

Table 31. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES	Philosophy	Philosophy	12	13	14	0
212			Chinese Philosophy	5	8	4	0
213			Indian Philosophy (inclu. Buddhist Studies)	11	14	9	1
214			Religion	13	9	7	2
215			Ethics	5	2	3	1
216			History of Philosophy	6	7	5	0
217			Aesthetics (inclu. Arts)	34	29	17	8
218			Art History	4	3	2	0
			Philosophy total	90	85	61	12
221		Psychology • Sociology • Education	Experimental Psychology	4	6	50	5
222			Educational and Social	16	14	63	5
223			Sociology	30	40	44	9
224			Education	35	32	36	11
225			Cultural Anthropology (inclu. Ethnology and Folklore)	22	10	27	3
			Psychology • Sociology • Education Cultural Anthropology total	107	102	220	33
231		History	Japanese History	10	6	14	0
232			Oriental History	19	18	21	2
233			European History	6	9	9	1
234			Archaeology (inclu. Prehistory)	5	7	14	1
			History total	40	40	58	4
241		Languages and Literatures	Japanese Language	6	12	9	3
242			Japanese Literature	20	18	11	1
243			Chinese Language and Literature	20	14	9	2
244			English Language and Literature	18	32	25	5
245			French Language and Literature	10	10	15	2
246			German Language and Literature	8	7	7	3
247			Other Foreign Languages and Literatures	15	16	19	1
248			Linguistics and Phonetics	24	34	34	5
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	5	7	3	1
			Literature total	126	150	132	23
			ARTS • HUMANITIES Total	363	377	471	72
261	LAW	Basic Science of Law	Basic Science of Law	9	7	7	3
262			Public Law	6	6	3	1
263			International Law	8	14	9	4
264			Civil Law	12	7	5	4
265			Social Law	2	0	5	2
266			Criminal Law	5	3	3	0
267			Politics	33	26	9	9
			LAW Total	75	63	41	23
271	ECONOMICS	General Theory of Economics	General Theory of Economics	9	9	35	5
272			Economical Statistics	4	4	8	1
273			Economic Policy (inclu. Economic Condition)	21	40	27	16
274			Economic History	5	6	8	0
275			Public Finance, Money and Banking	13	9	5	4
276			Commercial Science	4	3	6	0
277			Business Administration	24	19	20	10
278			Accounting	6	6	10	1
			ECONOMICS Total	86	96	119	37
301	SCIENCE	Mathematics	Algebra	15	14	43	0
302			Geometry	11	9	32	2
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	12	8	68	5
305			Basic Analysis	3	5	53	1
306			Larger-area Analysis	6	6	28	1
			Mathematics total	47	42	224	9
311		Astronomy	Astronomy	8	7	29	4
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	27	20	96	10

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Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS・HUMANITIES		Philosophy	20	4	25	64
212			Chinese Philosophy	6	3	9	24
213			Indian Philosophy (inclu. Buddhist Studies)	20	7	18	59
214			Religion	24	3	18	56
215			Ethics	7	2	9	21
216			History of Philosophy	13	1	22	40
217			Aesthetics (inclu. Arts)	31	13	81	154
218			Art History	8	6	6	25
			Philosophy total	129	39	188	443
221			Experimental Psychology	33	9	40	114
222			Educational and Social	78	17	130	252
223			Sociology	80	18	80	209
224			Education	70	22	100	218
225			Cultural Anthropology (inclu. Ethnology and Folklore)	30	11	25	87
			Psychology・Sociology・Education Cultural Anthropology total	291	77	375	880
231			Japanese History	9	3	18	44
232			Oriental History	15	6	28	75
233			European History	15	8	21	51
234			Archaeology (inclu. Prehistory)	8	3	19	41
			History total	47	20	86	211
241			Japanese Language	12	1	14	39
242			Japanese Literature	30	5	24	87
243			Chinese Language and Literature	29	3	37	82
244			English Language and Literature	104	19	98	232
245			French Language and Literature	27	2	24	64
246			German Language and Literature	11	4	17	37
247			Other Foreign Languages and Literatures	38	3	40	98
248			Linguistics and Phonetics	82	9	91	198
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	16	3	22	42
			Literature total	349	49	367	879
			ARTS・HUMANITIES Total	816	185	1,016	2,413
261	LAW		Basic Science of Law	13	3	13	35
262			Public Law	9	3	10	32
263			International Law	16	8	15	47
264			Civil Law	14	7	15	46
265			Social Law	1	3	9	18
266			Criminal Law	4	1	6	16
267			Politics	33	18	40	113
			LAW Total	90	43	108	307
271	ECONOMICS		General Theory of Economics	47	12	33	107
272			Economical Statistics	12	4	7	29
273			Economic Policy (inclu. Economic Condition)	40	19	52	132
274			Economic History	14	3	9	35
275			Public Finance, Money and Banking	22	4	15	49
276			Commercial Science	12	7	12	35
277			Business Administration	73	19	55	159
278			Accounting	24	6	14	47
			ECONOMICS Total	244	74	197	593
301	SCIENCE		Algebra	19	2	9	76
302			Geometry	11	2	7	55
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	30	8	29	118
305			Basic Analysis	19	5	15	80
306			Larger-area Analysis	10	5	10	48
			Mathematics total	89	22	70	377
311			Astronomy	19	7	13	57
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	53	20	46	192

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Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	6	9	33	5
323			Solid-State Physics II (Magnetism, Metal Physics,	12	11	48	5
324			Physical Properties in General (inclu. Basic Theories)	12	8	29	3
325			Physics in General	6	9	27	3
			Physics total	63	57	233	26
331			Physics of Solid Earth	1	6	36	3
332			Meteorology, Oceanography and Hydrology	17	9	34	10
333			Aeronomy	0	6	10	2
334			Geology	5	3	18	6
335			Stratigraphy and Paleontology	3	2	8	1
336			Mineralogy, Petrology and Study of Mineral Deposit	5	5	20	2
337			Geochemistry	4	5	15	2
			Earth Science total	35	36	141	26
341			Physical Chemistry	16	10	47	7
342			Organic Chemistry	13	6	34	6
343			Inorganic Chemistry	0	3	12	4
344			Function, Properties and Materials in Chemistry	8	7	24	6
345			Substance Transformation	0	2	6	3
346			Separation, Refining and Identification	5	0	13	2
			Chemistry total	42	28	136	28
351			Genetics	8	8	26	5
352			Ecology	9	7	29	4
353			Plant Physiology	7	6	23	7
354			Morphology, Structure of Organism	4	4	12	1
355			Animal Physiology and	3	4	17	1
356			Morphology and Taxonomy	4	3	10	2
			Biology total	35	32	117	20
361			Physical Anthropology (inclu. Physiological Anthropology)	5	3	17	0
	SCIENCE Total			235	205	897	113
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	12	5	21	8
402			Surface Physics	3	1	17	6
403			Applied Optics and Quantum Optics	5	3	27	6
404			General Applied Physics	1	2	19	1
405			Fundamentals of Engineering	2	1	13	0
			Applied Physics·Fundamentals of Engineering total	23	12	97	21
411			Materials for Machines and Strength of Materials	5	9	29	5
412			Workshop Processes and Production Engineering	9	7	23	3
413			Design Engineering, Machine Elements and Tribology	1	4	18	3
414			Fluid Mechanics	6	6	27	4
415			Heat Engineering	3	5	30	4
416			Mechanics and Control Engineering	5	4	23	2
417			Intelligent Mechanics and Machine System	7	5	32	9
			Machine Engineering total	36	40	182	30
421			Electric Power Engineering and Electric Machinery	3	4	44	2
422			Electronic and Electric Materials Engineering	4	9	46	9
423			Electron Devices and Apparatus Engineering	11	9	42	10
424			Information and Communication Engineering	9	6	58	22

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322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	39	26	36	107
323			Solid-State Physics II (Magnetism, Metal Physics,	29	19	28	106
324			Physical Properties in General (inclu. Basic Theories)	28	15	22	69
325			Physics in General	18	12	19	65
			Physics total	167	92	151	539
331			Physics of Solid Earth	23	17	17	69
332			Meteorology, Oceanography and Hydrology	18	15	14	77
333			Aeronomy	9	4	0	21
334			Geology	12	7	18	41
335			Stratigraphy and Paleontology	3	4	14	21
336			Mineralogy, Petrology and Study of Mineral Deposit	8	7	15	45
337			Geochemistry	7	4	12	32
			Earth Science total	80	58	90	306
341			Physical Chemistry	37	29	36	126
342			Organic Chemistry	24	22	19	88
343			Inorganic Chemistry	19	9	21	56
344			Function, Properties and Materials in Chemistry	26	25	15	72
345			Substance Transformation	7	1	5	19
346			Separation, Refining and Identification	17	13	11	41
			Chemistry total	130	99	107	402
351			Genetics	11	6	13	57
352			Ecology	14	11	41	87
353			Plant Physiology	19	8	14	60
354			Morphology, Structure of Organism	8	7	13	41
355			Animal Physiology and	8	11	15	38
356			Morphology and Taxonomy	10	6	20	42
			Biology total	70	49	116	325
361			Physical Anthropology (inclu. Physiological Anthropology)	10	5	13	36
			SCIENCE Total	565	332	560	2,042
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	29	17	14	69
402			Surface Physics	20	17	9	48
403			Applied Optics and Quantum Optics	33	28	18	88
404			General Applied Physics	20	11	5	47
405			Fundamentals of Engineering	15	7	9	34
			Applied Physics·Fundamentals of Engineering total	117	80	55	286
411			Materials for Machines and Strength of Materials	53	48	30	136
412			Workshop Processes and Production Engineering	36	31	15	91
413			Design Engineering, Machine Elements and Tribology	22	23	9	61
414			Fluid Mechanics	45	43	32	129
415			Heat Engineering	32	51	29	114
416			Mechanics and Control Engineering	27	41	23	90
417			Intelligent Mechanics and Machine System	47	34	23	108
			Machine Engineering total	262	271	161	729
421			Electric Power Engineering and Electric Machinery	50	56	29	142
422			Electronic and Electric Materials Engineering	47	53	34	135
423			Electron Devices and Apparatus Engineering	59	47	26	139
424			Information and Communication Engineering	113	95	48	260

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425	E N G I N E E R I N G		System Engineering	2	5	9	3
427			Electronic Measurements	2	2	29	6
428			Control Engineering	1	2	29	2
			Electric and Electronic Engineering	32	37	257	54
431			Construction Materials and Dynamics in General Civil Engineering	3	3	5	0
432			Structural Engineering and Seismology	4	4	14	2
433			Ground Engineering	10	5	15	4
434			Hydraulics and River Engineering	7	5	26	4
435			Traffic Engineering and Regional Planning	7	3	12	3
436			Civil Environmental System	5	5	15	5
			Civil Engineering total	36	25	87	18
441		G	Building Structure and Materials	9	3	21	1
442			Building Science and Building Equipment	6	5	16	3
443			City Planning and Building Planning	15	24	33	6
444			Architectural History and Design	3	6	7	0
			Architecture total	33	38	77	10
451		N	Physical Metallurgy	3	5	22	5
452			Inorganic Materials and	7	8	31	4
453			Composed Materials and Properties	3	2	6	0
454		E	Structural and Functional Materials	3	7	19	4
455			Metallurgy and Material	7	5	26	5
456		R	Metal Productive Engineering	1	0	6	1
			Material Engineering total	24	27	110	19
461		I	Chemical Engineering in General	1	1	20	4
462			Reaction and Separation Engineering	1	0	7	2
463			Catalyst and Chemical Process	3	1	5	6
464			Bioengineering	12	5	26	4
465			Industrial Analytical Chemistry	8	3	16	3
			Process Engineering total	25	10	74	19
471			Industrial Physical Chemistry	3	4	12	3
472			Industrial Inorganic Chemistry	1	1	8	6
473			Industrial Organic Chemistry	5	1	5	2
474			Synthetic Chemistry	3	1	15	5
475			Polymer Synthesis	4	0	19	2
476			Polymer Structure and Property (inclu. Fiber)	10	7	25	4
			Industrial Chemistry total	26	14	84	22
481			Aeronautics	3	3	16	7
482			Ship Engineering	1	0	11	2
483			Marine Engineering	3	2	1	0
484			Resource Development Engineering	2	2	13	5
			Synthetic Engineering total	9	7	41	14
			ENGINEERING Total	244	210	1,009	207
501	A G R I C U L T U R E		Plant Breeding	8	3	10	3
502			Crop Science	4	4	5	1
503			Horticulture and Landscape Architecture	10	7	9	3
504			Plant Protection	5	3	13	3
505			Sericultural Science and Economic Entomology	2	0	3	2
			Agriculture total	29	17	40	12
511			Plant Fertilizer and Manure and Soil Science	7	3	15	1
512			Applied Microbiochemistry and Applied Biochemistry	14	11	37	9
513			Biological Productive Chemistry and Bioorganic Chemistry	4	1	12	1
514			Food Science and Nutritional Chemistry	9	8	6	3

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425	E N G I N E E R I N G		System Engineering	22	16	12	53
427			Electronic Measurements	43	42	33	112
428			Control Engineering	24	31	22	85
			Electric and Electronic Engineering	358	340	204	926
431			Construction Materials and Dynamics in General Civil Engineering	15	20	7	44
432			Structural Engineering and Seismology	30	33	17	78
433			Ground Engineering	23	36	15	79
434			Hydraulics and River Engineering	30	36	24	88
435			Traffic Engineering and Regional Planning	22	23	15	58
436			Civil Environmental System	10	25	16	53
			Civil Engineering total	130	173	94	400
441		G	Building Structure and Materials	34	35	23	89
442			Building Science and Building Equipment	26	26	21	66
443			City Planning and Building Planning	33	15	48	118
444			Architectural History and Design	7	1	9	25
			Architecture total	100	77	101	298
451		M a t e r i a l	Physical Metallurgy	16	17	8	57
452			Inorganic Materials and	19	39	18	77
453			Composed Materials and Properties	12	6	6	26
454			Structural and Functional Materials	14	20	10	56
455		R	Metallurgy and Material	28	47	7	78
456			Metal Productive Engineering	7	8	6	21
			Material Engineering total	96	137	55	315
461		I n d u s t r i a l	Chemical Engineering in General	19	29	9	63
462			Reaction and Separation Engineering	8	16	4	30
463			Catalyst and Chemical Process	9	16	2	27
464			Bioengineering	16	25	14	70
465			Industrial Analytical Chemistry	11	11	9	37
			Process Engineering total	63	97	38	227
471			Industrial Physical Chemistry	8	16	7	41
472			Industrial Inorganic Chemistry	9	8	4	23
473			Industrial Organic Chemistry	8	5	1	17
474			Synthetic Chemistry	17	16	11	49
475			Polymer Synthesis	10	20	14	49
476			Polymer Structure and Property (inclu. Fiber)	19	25	10	60
			Industrial Chemistry total	71	90	47	239
481			Aeronautics	20	12	12	40
482			Ship Engineering	5	16	11	32
483			Marine Engineering	8	6	1	13
484			Resource Development Engineering	9	20	4	39
			Synthetic Engineering total	42	54	28	124
			ENGINEERING Total	1,239	1,319	783	3,544
501	A g r i c u l t u r e		Plant Breeding	6	4	14	33
502			Crop Science	4	3	8	25
503			Horticulture and Landscape Architecture	15	17	27	63
504			Plant Protection	15	13	21	44
505			Sericultural Science and Economic Entomology	1	3	2	11
			Agriculture total	41	40	72	176
511			Plant Fertilizer and Manure and Soil Science	7	9	8	33
512			Applied Microbiochemistry and Applied Biochemistry	32	34	33	121
513			Biological Productive Chemistry and Bioorganic Chemistry	7	13	9	39
514			Food Science and Nutritional Chemistry	27	35	38	91

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	A		Agricultural Chemistry total	34	23	70	14
521			Forestry	8	6	16	0
522	G		Wood Science	8	3	27	3
			Forestry total	16	9	43	3
531	R		Fisheries in General	10	13	40	5
532			Fisheries Chemistry	3	3	11	4
			Fisheries total	13	16	51	9
541	I		Agricultural Economics	6	10	13	8
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	7	3	13	1
552	U		Agricultural Machinery	1	2	9	0
553	L		Biological Environment	1	1	3	1
			Agricultural Engineering total	9	6	25	2
561	T		Animal Science and Grassland Science	1	4	1	5
562	U		Applied Animal Science	2	2	10	1
563	R		Basic Veterinary Medicine and Basic Animal Science	3	3	15	2
564			Applied Veterinary Medicine	9	4	14	2
	E		Animal Science·Veterinary Medicine total	15	13	40	10
571			Biological Resource Science	3	3	7	2
572			Applied Molecular Cell Biology	2	0	8	0
			Interdisciplinary Agricultural Science total	5	3	15	2
			AGRICULTURE Total	127	97	297	60
601			Anatomy in General (inclu. Histology, Embryology)	9	8	21	1
602			Physiology in General	7	9	21	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	4	2	16	3
604			Pharmacology in General	9	8	15	4
605			Medical Chemistry in General	8	6	13	0
606			Pathological Medical Chemistry	6	6	10	2
			Physiology total	43	39	96	12
611	M		Hominal Pathology	11	11	14	5
612	E		Experimental Pathology	7	8	8	0
613	D		Parasitology (inclu. Medical Zoology)	4	1	13	4
614			Bacteriology (inclu. Eumycetes)	11	8	11	5
615	I		Virology	8	7	18	4
616			Immunology	9	12	21	7
			Pathology total	50	47	85	25
621	C		Hygiene	8	6	16	11
622	I		Public Health and Health Science	26	12	25	12
623			Legal Medicine	1	2	9	0
			Social Medicine total	35	20	50	23
631	N		Internal Medicine in General	18	12	17	2
632	E		Gastroenterology	11	9	14	5
633			Internal Medicine Respiratory System	5	7	7	1
634			Neurological Medicine	18	13	15	5
635			Cardioangiopathy	26	23	20	3
636			Pediatrics	20	12	17	3
637			Dermatology	11	4	7	0
638			Radiology	12	11	31	7
639			Neuropsychiatry	10	3	13	2
641			Hematology	11	6	20	1
642			Internal Medicine of Kidney	9	6	7	1
643			Embryology and Newborn	1	1	1	0
644			Endocrinology	10	2	6	0
645			Metabolic Science	9	5	3	0
			Internal Medicine total	171	114	178	30
651			Surgery in General	22	10	12	2
652			Gastroenterological Surgery	8	4	7	0
653			Thoracic Surgery	8	2	4	2

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	A		Agricultural Chemistry total	73	91	88	284
521			Forestry	7	17	25	59
522	G		Wood Science	14	16	15	55
			Forestry total	21	33	40	114
531	R		Fisheries in General	22	14	21	84
532			Fisheries Chemistry	7	7	6	29
			Fisheries total	29	21	27	113
541	I		Agricultural Economics	13	3	12	46
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	9	22	18	52
552	U		Agricultural Machinery	5	6	7	23
553	L		Biological Environment	3	6	4	14
			Agricultural Engineering total	17	34	29	89
561	T		Animal Science and Grassland Science	3	7	8	24
562	U		Applied Animal Science	9	18	7	38
563	R		Basic Veterinary Medicine and Basic Animal Science	12	6	11	40
564			Applied Veterinary Medicine	13	18	13	49
	E		Animal Science·Veterinary Medicine total	37	49	39	151
571			Biological Resource Science	5	5	5	18
572			Applied Molecular Cell Biology	5	5	2	19
			Interdisciplinary Agricultural Science total	10	10	7	37
			AGRICULTURE Total	241	281	314	1,010
601			Anatomy in General (inclu. Histology, Embryology)	21	7	35	72
602			Physiology in General	21	21	26	76
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	17	10	31	54
604			Pharmacology in General	25	21	29	78
605			Medical Chemistry in General	13	10	14	48
606			Pathological Medical Chemistry	11	6	8	34
	M		Physiology total	108	75	143	362
611			Hominal Pathology	18	16	40	78
612	E		Experimental Pathology	11	8	17	44
613	D		Parasitology (inclu. Medical Zoology)	8	2	16	39
614			Bacteriology (inclu. Eumycetes)	23	8	12	59
615	I		Virology	9	6	6	41
616			Immunology	18	14	24	70
	C		Pathology total	87	54	115	331
621			Hygiene	20	11	36	68
622	I		Public Health and Health Science	38	24	70	133
623			Legal Medicine	10	8	20	39
	N		Social Medicine total	68	43	126	240
631			Internal Medicine in General	24	18	44	101
632	E		Gastroenterology	23	20	71	114
633			Internal Medicine Respiratory System	22	7	28	56
634			Neurological Medicine	22	10	39	79
635			Cardioangiology	37	34	77	160
636			Pediatrics	23	14	67	113
637			Dermatology	13	15	18	53
638			Radiology	39	30	44	134
639			Neuropsychiatry	18	11	37	72
641			Hematology	27	14	34	84
642			Internal Medicine of Kidney	13	9	33	62
643			Embryology and Newborn	3	1	5	8
644			Endocrinology	8	8	17	38
645			Metabolic Science	7	12	31	55
			Internal Medicine total	279	203	545	1,129
651			Surgery in General	27	13	55	95
652			Gastroenterological Surgery	28	13	55	96
653			Thoracic Surgery	19	9	32	59



Table 31. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations	
654	M		Neurosurgery	12	6	7	0	
655			Orthopedic Surgery	17	14	15	4	
656			Anesthesiology and Rescue Medicine	4	2	20	1	
657			Urology	7	11	11	2	
658			Obstetrics and Gynecology	14	9	9	1	
659			Oto-rhino-laryngology	5	8	7	0	
660			Ophthalmology	2	6	9	3	
661			Pediatric Surgery	2	2	4	1	
662			Formative Surgery	2	1	2	2	
				Surgery total	103	75	107	18
671	E		Oral Anatomy and Morphological Basic Dentistry	5	4	23	1	
672	D		Functional Basic Dentistry	3	5	15	1	
673	I		Morbid Dentistry (inclu. Dental Radiology)	3	1	15	0	
674	C		Conservative Dentistry	8	7	17	1	
675			Prosthodontics and Dental Technology	8	13	35	6	
676	I		Oral Surgery	11	6	26	2	
677	N		Orthodontics, Pedodontics and Social Dentistry	9	15	21	1	
678			Periodontological Dentistry	1	7	12	1	
	E		Dentistry total	48	58	164	13	
681			Chemical Pharmaceuticals	15	3	23	1	
682			Physical Pharmaceuticals	11	8	11	5	
683			Biopharmaceutics	12	6	17	3	
684			Molecular Pharmaceutics	5	3	11	5	
685			Environmental Pharmaceutics	1	1	4	0	
			Pharmaceutics total	44	21	66	14	
691				Medical Sociology	7	3	13	5
692				Human Genetics	5	4	11	4
693				Applied Pharmacology and Medical Pharmacology	1	2	3	0
694				Pathological Examination	5	0	10	1
696	Science of Basic and Local Nursing			3	3	14	2	
697	Science of Clinical Nursing			7	3	20	1	
		Medicine in General total	28	15	71	13		
	MEDICINE Total			522	389	817	148	
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	2	3	9	3	
703			Physical Education	20	18	51	4	
704				Human Geography	7	5	13	2
705				Physical Geography	1	5	12	2
				Geography total	8	10	25	4
706				Home Science(inclu. Cloth/Living Environments)	8	7	13	0
707				Food Culture	5	6	6	0
				Domestic Science total	13	13	19	0
708				Science of Cultural Property	1	3	3	1
711					Science Education	0	7	15
712	Educational Engineering	5			5	23	6	
713	Curriculum Studies	8			9	22	3	
714	Japanese Language Education	7			6	11	2	
	A R E A		Science Education·Curriculum Education total	20	27	71	14	
721			Statistics	5	3	15	2	
731			Computer Science	13	9	73	14	
732			Intelligent Informatics	11	9	86	17	
733	I		Study of Information System (Inclu. Library and Information Science)	9	11	42	7	
				Information Science total	33	29	201	38
741				Social System Engineering	11	8	43	11
751				Natural Disaster Science	4	4	10	3
761				Plasma Science and Technology	4	4	45	4
772				Nuclear Fusion	0	0	17	2

Table 31. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	17	24	43	80
655			Orthopedic Surgery	45	34	87	154
656			Anesthesiology and Rescue Medicine	22	14	60	97
657			Urology	36	14	41	86
658			Obstetrics and Gynecology	17	15	46	80
659			Oto-rhino-laryngology	13	10	32	61
660			Ophthalmology	13	10	33	53
661			Pediatric Surgery	3	2	12	20
662			Formative Surgery	11	1	13	24
			Surgery total	251	159	509	905
671	E		Oral Anatomy and Morphological Basic Dentistry	28	9	26	72
672	D		Functional Basic Dentistry	25	8	16	54
673	I		Morbid Dentistry (inclu. Dental Radiology)	19	6	14	47
674	C		Conservative Dentistry	37	7	27	88
675			Prosthodontics and Dental Technology	59	15	62	153
676	I		Oral Surgery	47	18	71	140
677	N		Orthodontics, Pedodontics and Social Dentistry	51	12	54	132
678			Periodontological Dentistry	11	6	12	40
	E		Dentistry total	277	81	282	726
681			Chemical Pharmaceuticals	46	24	16	109
682			Physical Pharmaceuticals	26	12	13	51
683			Biopharmaceutics	61	17	21	111
684			Molecular Pharmaceuticals	20	10	11	45
685			Environmental Pharmaceuticals	12	4	7	22
	Pharmaceutics total	165	67	68	338		
691			Medical Sociology	20	9	19	65
692			Human Genetics	8	8	11	38
693			Applied Pharmacology and Medical Pharmacology	18	14	7	38
694			Pathological Examination	10	11	14	37
696			Science of Basic and Local Nursing	25	4	45	77
697			Science of Clinical Nursing	26	7	46	91
			Medicine in General total	107	53	142	346
	MEDICINE Total			1,342	735	1,930	4,377
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	7	4	3	22
703			Physical Education	57	29	116	216
704			Human Geography	11	1	13	38
705			Physical Geography	7	10	14	36
			Geography total	18	11	27	74
706			Home Science(inclu. Cloth/Living Environments)	16	5	46	79
707			Food Culture	22	3	24	52
			Domestic Science total	38	8	70	131
708			Science of Cultural Property	1	3	2	8
711			Science Education	13	3	17	42
712			Educational Engineering	34	16	29	75
713			Curriculum Studies	25	9	77	118
714			Japanese Language Education	15	5	18	40
	Science Education·Curriculum Education total	87	33	141	275		
721	A R E A		Statistics	14	2	9	38
731			Computer Science	70	63	47	201
732			Intelligent Informatics	90	74	61	257
733			Study of Information System (Inclu. Library and Information Science)	72	32	45	155
			Information Science total	232	169	153	613
741			Social System Engineering	52	24	36	121
751			Natural Disaster Science	9	7	4	18
761			Plasma Science and Technology	24	21	9	77
772			Nuclear Fusion	6	9	6	31

Table 31. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	2	3	11	3
774			Nuclear Power Science	4	3	18	4
			Energy total	6	6	46	9
801			Environmental Dynamic Analysis	11	6	15	8
802			Environmental Influence Assessment (inclu. Radiobiology)	12	7	11	5
803			Environmental Preservation	8	10	19	14
			Environmental Science total	31	23	45	27
811			Biological Organic Chemistry	0	4	16	2
812			Structured Biochemistry	4	4	17	4
813			Functional Biochemistry	5	12	15	3
			Biological Chemistry total	9	20	48	9
821			Biophysics	6	8	25	4
822			Molecular Biology	21	13	66	12
823			Cell Biology	8	8	29	7
824			Developmental Biology	3	3	20	0
			Basic Biology total	38	32	140	23
831	A R E A		Neuroanatomy and Neuropathology	4	6	17	2
832			Neurochemistry and Neuropharmacology	5	2	14	4
833			Neuro Science in General	19	13	44	5
834			Neuro and Muscular Physiology	7	6	18	5
			Neuro Science (inclu. Brain Science) total	35	27	93	16
841			Laboratory Animal Science	2	2	4	2
851			Medical Organism Engineering and Material Science of Organism	12	10	58	13
	INTERDISCIPLINARY AREA Total			254	242	926	183
999	WIDE AREA Total			43	28	57	12
	Item n.a. Total			859	801	2,458	429
	Grand Total			2,808	2,508	7,092	1,284

Table 31. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	13	15	10	34
774			Nuclear Power Science	14	19	9	43
			Energy total	33	43	25	108
801			Environmental Dynamic Analysis	21	18	23	62
802			Environmental Influence Assessment (inclu. Radiobiology)	18	13	18	55
803			Environmental Preservation	33	36	22	89
			Environmental Science total	72	67	63	206
811			Biological Organic Chemistry	11	8	13	39
812			Structured Biochemistry	12	7	9	40
813			Functional Biochemistry	18	11	17	56
			Biological Chemistry total	41	26	39	135
821			Biophysics	17	8	13	53
822			Molecular Biology	34	33	24	133
823			Cell Biology	17	12	17	76
824			Developmental Biology	11	4	10	40
			Basic Biology total	79	57	64	302
831			Neuroanatomy and Neuropathology	9	3	13	39
832			Neurochemistry and Neuropharmacology	19	11	9	49
833			Neuro Science in General	22	20	25	92
834			Neuro and Muscular Physiology	10	9	18	51
			Neuro Science (inclu. Brain Science) total	60	43	65	231
841			Laboratory Animal Science	5	4	4	15
851			Medical Organism Engineering and Material Science of Organism	43	38	37	147
			INTERDISCIPLINARY AREA Total	872	589	867	2,737
999			WIDE AREA Total	93	50	89	274
			Item n.a. Total	3,275	1,910	3,169	9,747
			Grand Total	8,777	5,518	9,033	27,044

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES		Philosophy	4	7	9	0
212			Chinese Philosophy	3	3	4	0
213			Indian Philosophy (inclu. Buddhist Studies)	1	0	4	0
214			Religion	1	0	2	1
215			Ethics	3	2	2	0
216			History of Philosophy	2	3	2	0
217			Aesthetics (inclu. Arts)	7	4	7	1
218			Art History	2	1	1	0
			Philosophy total	23	20	31	2
221			Experimental Psychology	3	3	39	4
222			Educational and Social	8	4	40	5
223			Sociology	8	7	17	2
224			Education	21	16	29	8
225			Cultural Anthropology (inclu. Ethnology and Folklore)	6	4	18	0
			Psychology • Sociology • Education Cultural Anthropology total	46	34	143	19
231			Japanese History	6	5	7	0
232			Oriental History	9	10	15	2
233			European History	1	2	2	0
234			Archaeology (inclu. Prehistory)	1	4	6	0
			History total	17	21	30	2
241			Japanese Language	2	3	6	1
242			Japanese Literature	5	4	6	1
243			Chinese Language and Literature	7	1	3	0
244			English Language and Literature	4	2	16	0
245			French Language and Literature	3	3	8	1
246			German Language and Literature	0	3	1	0
247			Other Foreign Languages and Literatures	3	6	12	1
248			Linguistics and Phonetics	7	7	22	0
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	3	0	2	1
			Literature total	34	29	76	5
			ARTS • HUMANITIES Total	120	104	280	28
261	LAW		Basic Science of Law	1	2	2	0
262			Public Law	1	5	2	0
263			International Law	3	5	2	1
264			Civil Law	5	0	2	2
265			Social Law	1	0	1	1
266			Criminal Law	2	1	1	0
267			Politics	10	3	5	5
			LAW Total	23	16	15	9
271	ECONOMICS		General Theory of Economics	2	2	16	2
272			Economical Statistics	3	2	3	0
273			Economic Policy (inclu. Economic Condition)	7	13	17	8
274			Economic History	2	1	3	0
275			Public Finance, Money and Banking	4	1	2	1
276			Commercial Science	0	0	1	0
277			Business Administration	7	3	5	5
278			Accounting	0	1	5	0
			ECONOMICS Total	25	23	52	16
301	SCIENCE		Algebra	9	9	25	0
302			Geometry	8	8	26	2
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	6	6	44	2
305			Basic Analysis	2	3	38	1
306			Larger-area Analysis	3	5	22	0
			Mathematics total	28	31	155	5
311			Astronomy	7	6	28	4
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	23	16	81	8

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS • HUMANITIES		Philosophy	3	0	9	22
212			Chinese Philosophy	0	2	4	11
213			Indian Philosophy (inclu. Buddhist Studies)	1	0	7	9
214			Religion	1	1	0	5
215			Ethics	1	1	7	11
216			History of Philosophy	0	0	6	11
217			Aesthetics (inclu. Arts)	5	6	24	39
218			Art History	3	2	2	10
			Philosophy total	14	12	59	118
221			Experimental Psychology	2	6	21	57
222			Educational and Social	12	11	50	94
223			Sociology	4	8	15	42
224			Education	14	8	47	99
225			Cultural Anthropology (inclu. Ethnology and Folklore)	8	3	8	33
			Psychology • Sociology • Education Cultural Anthropology total	40	36	141	325
231			Japanese History	0	2	8	18
232			Oriental History	4	3	10	34
233			European History	1	3	5	10
234			Archaeology (inclu. Prehistory)	2	0	6	15
			History total	7	8	29	77
241			Japanese Language	2	1	6	14
242			Japanese Literature	7	3	8	28
243			Chinese Language and Literature	4	1	14	22
244			English Language and Literature	5	7	34	52
245			French Language and Literature	5	1	8	25
246			German Language and Literature	1	2	4	9
247			Other Foreign Languages and Literatures	3	1	8	27
248			Linguistics and Phonetics	7	3	30	54
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	1	10	15
			Literature total	34	20	122	246
			ARTS • HUMANITIES Total	95	76	351	766
261	LAW		Basic Science of Law	3	1	4	10
262			Public Law	0	1	2	9
263			International Law	2	2	1	10
264			Civil Law	3	1	4	13
265			Social Law	0	2	5	8
266			Criminal Law	0	0	1	4
267			Politics	1	6	15	29
			LAW Total	9	13	32	83
271	ECONOMICS		General Theory of Economics	2	8	11	32
272			Economical Statistics	2	2	3	10
273			Economic Policy (inclu. Economic Condition)	7	5	11	36
274			Economic History	2	1	1	8
275			Public Finance, Money and Banking	2	2	5	13
276			Commercial Science	0	0	2	3
277			Business Administration	4	6	10	27
278			Accounting	1	1	3	7
			ECONOMICS Total	20	25	46	136
301	SCIENCE		Algebra	1	1	5	35
302			Geometry	3	1	7	38
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	8	6	13	66
305			Basic Analysis	2	4	9	47
306			Larger-area Analysis	1	2	8	31
			Mathematics total	15	14	42	217
311			Astronomy	12	6	11	48
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	25	15	35	137

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	4	6	24	5
323			Solid-State Physics II (Magnetism, Metal Physics,	8	8	39	5
324			Physical Properties in General (inclu. Basic Theories)	9	6	25	3
325			Physics in General	4	6	20	2
			Physics total	48	42	189	23
331			Physics of Solid Earth	1	6	32	3
332			Meteorology, Oceanography and Hydrology	15	7	28	7
333			Aeronomy	0	5	9	2
334			Geology	4	2	16	5
335			Stratigraphy and Paleontology	2	2	7	1
336			Mineralogy, Petrology and Study of Mineral Deposit	4	5	19	2
337			Geochemistry	3	3	14	2
			Earth Science total	29	30	125	22
341			Physical Chemistry	12	6	37	6
342			Organic Chemistry	8	5	29	5
343			Inorganic Chemistry	0	2	10	2
344			Function, Properties and Materials in Chemistry	5	6	19	4
345			Substance Transformation	0	2	6	3
346			Separation, Refining and Identification	2	0	11	0
			Chemistry total	27	21	112	20
351			Genetics	7	7	23	4
352			Ecology	5	3	22	2
353			Plant Physiology	3	2	18	5
354			Morphology, Structure of Organism	2	4	9	1
355			Animal Physiology and	3	2	14	0
356			Morphology and Taxonomy	3	2	10	2
			Biology total	23	20	96	14
361			Physical Anthropology (inclu. Physiological Anthropology)	3	1	13	0
			SCIENCE Total	165	151	718	88
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	9	3	17	6
402			Surface Physics	2	1	15	4
403			Applied Optics and Quantum Optics	2	2	24	6
404			General Applied Physics	1	2	15	0
405			Fundamentals of Engineering	1	1	10	0
			Applied Physics·Fundamentals of Engineering total	15	9	81	16
411			Materials for Machines and Strength of Materials	2	4	21	2
412			Workshop Processes and Production Engineering	8	3	19	2
413			Design Engineering, Machine Elements and Tribology	0	3	15	2
414			Fluid Mechanics	4	4	23	3
415			Heat Engineering	2	4	25	3
416			Mechanics and Control Engineering	3	3	20	1
417			Intelligent Mechanics and Machine System	6	3	26	6
			Machine Engineering total	25	24	149	19
421			Electric Power Engineering and Electric Machinery	2	2	31	1
422			Electronic and Electric Materials Engineering	3	4	35	4
423			Electron Devices and Apparatus Engineering	6	5	30	5
424			Information and Communication Engineering	9	4	46	16

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	13	22	31	70
323			Solid-State Physics II (Magnetism, Metal Physics,	9	15	21	71
324			Physical Properties in General (inclu. Basic Theories)	13	13	16	46
325			Physics in General	5	11	12	43
			Physics total	65	76	115	367
331			Physics of Solid Earth	17	16	14	58
332			Meteorology, Oceanography and Hydrology	9	12	9	58
333			Aeronomy	5	4	0	16
334			Geology	8	5	16	31
335			Stratigraphy and Paleontology	2	3	14	19
336			Mineralogy, Petrology and Study of Mineral Deposit	5	7	13	39
337			Geochemistry	3	4	10	24
			Earth Science total	49	51	76	245
341			Physical Chemistry	16	25	21	80
342			Organic Chemistry	9	19	15	58
343			Inorganic Chemistry	7	8	14	35
344			Function, Properties and Materials in Chemistry	12	21	10	49
345			Substance Transformation	2	1	4	13
346			Separation, Refining and Identification	6	8	5	24
			Chemistry total	52	82	69	259
351			Genetics	4	5	11	46
352			Ecology	7	5	31	61
353			Plant Physiology	10	7	7	39
354			Morphology, Structure of Organism	3	5	10	28
355			Animal Physiology and	4	8	8	25
356			Morphology and Taxonomy	6	5	14	30
			Biology total	34	35	81	229
361			Physical Anthropology (inclu. Physiological Anthropology)	4	3	7	20
	SCIENCE Total			231	267	401	1,385
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	13	12	9	41
402			Surface Physics	9	10	6	32
403			Applied Optics and Quantum Optics	15	24	8	58
404			General Applied Physics	5	7	4	27
405			Fundamentals of Engineering	4	5	6	18
			Applied Physics·Fundamentals of Engineering total	46	58	33	176
411			Materials for Machines and Strength of Materials	14	40	19	77
412			Workshop Processes and Production Engineering	13	26	11	56
413			Design Engineering, Machine Elements and Tribology	6	19	6	40
414			Fluid Mechanics	16	32	23	81
415			Heat Engineering	15	41	18	80
416			Mechanics and Control Engineering	14	30	17	62
417			Intelligent Mechanics and Machine System	23	30	14	72
			Machine Engineering total	101	218	108	468
421			Electric Power Engineering and Electric Machinery	16	40	20	84
422			Electronic and Electric Materials Engineering	18	41	23	83
423			Electron Devices and Apparatus Engineering	20	34	11	80
424			Information and Communication Engineering	43	72	30	151



Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E N G I N E E R I N G		System Engineering	1	2	9	2
427			Electronic Measurements	1	1	18	5
428			Control Engineering	0	1	21	0
			Electric and Electronic Engineering	22	19	190	33
431			Construction Materials and Dynamics in General Civil Engineering	2	2	5	0
432			Structural Engineering and Seismology	1	1	12	2
433			Ground Engineering	6	2	13	2
434			Hydraulics and River Engineering	4	3	20	4
435			Traffic Engineering and Regional Planning	6	2	11	1
436			Civil Environmental System	2	4	12	4
			Civil Engineering total	21	14	73	13
441		G	Building Structure and Materials	6	3	14	0
442			Building Science and Building Equipment	5	3	13	2
443			City Planning and Building Planning	10	15	23	3
444			Architectural History and Design	3	3	4	0
			Architecture total	24	24	54	5
451		M E T A L L U R G Y	Physical Metallurgy	3	3	22	5
452			Inorganic Materials and	5	7	23	3
453			Composed Materials and Properties	1	2	5	0
454			Structural and Functional Materials	3	6	18	3
455		R	Metallurgy and Material	7	4	22	4
456			Metal Productive Engineering	1	0	5	1
			Material Engineering total	20	22	95	16
461		C H E M I C A L	Chemical Engineering in General	1	1	14	4
462			Reaction and Separation Engineering	1	0	5	1
463			Catalyst and Chemical Process	3	1	4	5
464			Bioengineering	10	3	23	3
465			Industrial Analytical Chemistry	5	1	13	2
			Process Engineering total	20	6	59	15
471		I N D U S T R I A L	Industrial Physical Chemistry	3	2	10	3
472			Industrial Inorganic Chemistry	1	1	7	6
473			Industrial Organic Chemistry	5	1	5	2
474			Synthetic Chemistry	2	0	13	4
475			Polymer Synthesis	2	0	18	2
476			Polymer Structure and Property (inclu. Fiber)	8	7	21	3
			Industrial Chemistry total	21	11	74	20
481		S Y N T H E T I C	Aeronautics	3	3	14	6
482			Ship Engineering	0	0	9	1
483			Marine Engineering	2	2	1	0
484			Resource Development Engineering	0	1	11	4
			Synthetic Engineering total	5	6	35	11
			ENGINEERING Total	173	135	810	148
501	A G R I C U L T U R E		Plant Breeding	6	3	8	2
502			Crop Science	4	2	5	0
503			Horticulture and Landscape Architecture	5	5	8	3
504			Plant Protection	4	2	13	2
505			Sericultural Science and Economic Entomology	2	0	3	2
			Agriculture total	21	12	37	9
511			Plant Fertilizer and Manure and Soil Science	5	3	11	1
512			Applied Microbiochemistry and Applied Biochemistry	10	5	30	6
513			Biological Productive Chemistry and Bioorganic Chemistry	3	1	10	1
514			Food Science and Nutritional Chemistry	6	4	3	3

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E N G I N E E R I N G		System Engineering	5	12	7	29
427			Electronic Measurements	8	31	19	62
428			Control Engineering	6	26	16	53
			Electric and Electronic Engineering	116	256	126	542
431			Construction Materials and Dynamics in General Civil Engineering	5	17	3	30
432			Structural Engineering and Seismology	11	27	9	49
433			Ground Engineering	13	33	10	54
434			Hydraulics and River Engineering	15	28	14	57
435			Traffic Engineering and Regional Planning	8	21	8	36
436			Civil Environmental System	5	20	12	36
			Civil Engineering total	57	146	56	262
441		N	Building Structure and Materials	6	28	10	45
442			Building Science and Building Equipment	7	15	13	32
443			City Planning and Building Planning	10	9	26	58
444		I	Architectural History and Design	2	1	3	12
			Architecture total	25	53	52	147
451		N	Physical Metallurgy	7	16	6	44
452			Inorganic Materials and	5	26	9	50
453		E	Composed Materials and Properties	7	4	4	17
454		E	Structural and Functional Materials	7	16	7	41
455		R	Metallurgy and Material	13	38	5	57
456			Metal Productive Engineering	3	7	3	16
			Material Engineering total	42	107	34	225
461		N G	Chemical Engineering in General	8	24	7	46
462			Reaction and Separation Engineering	6	12	1	22
463			Catalyst and Chemical Process	5	13	2	21
464			Bioengineering	6	24	11	52
465			Industrial Analytical Chemistry	3	9	6	26
			Process Engineering total	28	82	27	167
471			Industrial Physical Chemistry	3	12	6	30
472			Industrial Inorganic Chemistry	5	6	3	16
473			Industrial Organic Chemistry	7	4	1	15
474			Synthetic Chemistry	11	14	9	36
475			Polymer Synthesis	5	17	11	38
476			Polymer Structure and Property (inclu. Fiber)	8	22	7	41
			Industrial Chemistry total	39	75	37	176
481			Aeronautics	17	10	11	34
482			Ship Engineering	2	14	7	25
483			Marine Engineering	4	5	1	9
484			Resource Development Engineering	6	19	2	32
			Synthetic Engineering total	29	48	21	100
			ENGINEERING Total	483	1,043	494	2,263
501	A G R I C U L T U R E		Plant Breeding	3	2	8	22
502			Crop Science	3	3	7	21
503			Horticulture and Landscape Architecture	6	13	17	39
504			Plant Protection	7	12	18	33
505			Sericultural Science and Economic Entomology	0	3	1	10
			Agriculture total	19	33	51	125
511			Plant Fertilizer and Manure and Soil Science	5	8	8	26
512			Applied Microbiochemistry and Applied Biochemistry	13	26	22	75
513			Biological Productive Chemistry and Bioorganic Chemistry	3	10	7	29
514			Food Science and Nutritional Chemistry	9	26	14	43

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	24	13	54	11
521			Forestry	7	5	15	0
522	G		Wood Science	7	3	24	3
			Forestry total	14	8	39	3
531	R		Fisheries in General	9	11	35	4
532			Fisheries Chemistry	3	2	9	4
			Fisheries total	12	13	44	8
541	I		Agricultural Economics	5	6	10	4
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	4	3	13	0
552	U		Agricultural Machinery	1	2	9	0
553	L		Biological Environment	0	1	3	1
			Agricultural Engineering total	5	6	25	1
561	T		Animal Science and Grassland Science	1	2	1	4
562	U		Applied Animal Science	2	0	10	1
563	R		Basic Veterinary Medicine and Basic Animal Science	1	2	13	0
564			Applied Veterinary Medicine	4	2	8	0
	E		Animal Science·Veterinary Medicine total	8	6	32	5
571			Biological Resource Science	3	3	7	0
572			Applied Molecular Cell Biology	1	0	5	0
			Interdisciplinary Agricultural Science total	4	3	12	0
			AGRICULTURE Total	93	67	253	41
601			Anatomy in General (inclu. Histology, Embryology)	6	4	13	1
602			Physiology in General	4	6	15	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	4	1	11	1
604			Pharmacology in General	4	4	10	3
605			Medical Chemistry in General	5	3	13	0
606			Pathological Medical Chemistry	6	2	8	2
			Physiology total	29	20	70	9
611	M		Hominal Pathology	5	6	10	4
612	E		Experimental Pathology	5	3	6	0
613	D		Parasitology (inclu. Medical Zoology)	2	1	9	3
614			Bacteriology (inclu. Eumycetes)	7	5	8	2
615	I		Virology	5	6	16	3
616			Immunology	4	7	15	4
			Pathology total	28	28	64	16
621	C		Hygiene	3	3	7	3
622	I		Public Health and Health Science	11	5	16	4
623			Legal Medicine	0	2	6	0
			Social Medicine total	14	10	29	7
631	N		Internal Medicine in General	7	3	10	1
632	E		Gastroenterology	7	3	7	3
633			Internal Medicine Respiratory System	4	3	4	0
634			Neurological Medicine	11	9	13	3
635			Cardioangiology	11	11	16	2
636			Pediatrics	9	4	13	2
637			Dermatology	3	2	3	0
638			Radiology	8	4	26	3
639			Neuropsychiatry	6	0	10	0
641			Hematology	6	3	12	0
642			Internal Medicine of Kidney	4	2	7	0
643			Embryology and Newborn	0	1	0	0
644			Endocrinology	7	2	4	0
645			Metabolic Science	7	3	1	0
			Internal Medicine total	90	50	126	14
651			Surgery in General	8	6	6	1
652			Gastroenterological Surgery	2	0	4	0
653			Thoracic Surgery	4	1	4	1

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
	A		Agricultural Chemistry total	30	70	51	173
521			Forestry	5	16	22	52
522	G		Wood Science	11	14	14	50
			Forestry total	16	30	36	102
531	R		Fisheries in General	10	14	16	64
532			Fisheries Chemistry	2	7	4	22
			Fisheries total	12	21	20	86
541	I		Agricultural Economics	4	2	8	27
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	5	18	14	41
552	U		Agricultural Machinery	1	5	7	18
553	L		Biological Environment	3	4	4	11
			Agricultural Engineering total	9	27	25	70
561	T		Animal Science and Grassland Science	3	7	6	19
562	U		Applied Animal Science	6	16	6	31
563	R		Basic Veterinary Medicine and Basic Animal Science	3	4	7	23
564			Applied Veterinary Medicine	5	14	6	27
	E		Animal Science·Veterinary Medicine total	17	41	25	100
571			Biological Resource Science	1	4	3	13
572			Applied Molecular Cell Biology	1	4	2	12
			Interdisciplinary Agricultural Science total	2	8	5	25
			AGRICULTURE Total	109	232	221	708
601			Anatomy in General (inclu. Histology, Embryology)	5	7	18	34
602			Physiology in General	7	14	8	35
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	1	5	9	18
604			Pharmacology in General	10	8	12	34
605			Medical Chemistry in General	5	8	5	27
606			Pathological Medical Chemistry	3	5	5	18
			Physiology total	31	47	57	166
611	M		Hominal Pathology	8	8	12	35
612	E		Experimental Pathology	6	7	9	24
613	D		Parasitology (inclu.Medical Zoology)	3	1	9	23
614			Bacteriology (inclu. Eumycetes)	5	5	5	27
615	I		Virology	4	4	2	29
616			Immunology	7	11	13	41
			Pathology total	33	36	50	179
621	C		Hygiene	3	5	10	22
622	I		Public Health and Health Science	12	18	29	62
623			Legal Medicine	3	5	6	16
			Social Medicine total	18	28	45	100
631	N		Internal Medicine in General	6	13	20	45
632	E		Gastroenterology	10	14	30	52
633			Internal Medicine Respiratory System	7	5	11	25
634			Neurological Medicine	9	6	21	42
635			Cardioangiology	15	22	28	72
636			Pediatrics	9	9	29	57
637			Dermatology	8	8	6	26
638			Radiology	14	24	19	75
639			Neuropsychiatry	7	5	11	28
641			Hematology	10	6	18	41
642			Internal Medicine of Kidney	5	7	14	30
643			Embryology and Newborn	2	0	3	4
644			Endocrinology	5	3	10	22
645			Metabolic Science	3	9	14	30
			Internal Medicine total	110	131	234	549
651			Surgery in General	9	9	16	36
652			Gastroenterological Surgery	7	9	21	37
653			Thoracic Surgery	5	8	12	25

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
654	M		Neurosurgery	5	2	2	0
655			Orthopedic Surgery	9	6	10	4
656			Anesthesiology and Rescue Medicine	2	1	11	1
657			Urology	0	6	10	0
658			Obstetrics and Gynecology	9	5	7	1
659			Oto-rhino-laryngology	3	4	6	0
660			Ophthalmology	2	5	8	2
661			Pediatric Surgery	2	2	4	1
662			Formative Surgery	1	0	1	1
			Surgery total	47	38	73	12
671	E		Oral Anatomy and Morphological Basic Dentistry	2	2	18	0
672	D		Functional Basic Dentistry	2	4	11	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	2	0	9	0
674	C		Conservative Dentistry	4	2	14	1
675			Prosthodontics and Dental Technology	5	7	27	5
676	I		Oral Surgery	7	1	16	1
677	N		Orthodontics, Pedodontics and Social Dentistry	3	9	16	0
678			Periodontological Dentistry	1	3	10	0
	E		Dentistry total	26	28	121	8
681			Chemical Pharmaceuticals	4	2	13	0
682			Physical Pharmaceuticals	3	1	6	0
683			Biopharmaceutics	6	1	13	0
684			Molecular Pharmaceuticals	1	1	8	3
685			Environmental Pharmaceuticals	0	0	3	0
			Pharmaceutics total	14	5	43	3
691			Medical Sociology	4	1	7	1
692			Human Genetics	2	2	7	3
693			Applied Pharmacology and Medical Pharmacology	1	1	2	0
694			Pathological Examination	1	0	7	1
696			Science of Basic and Local Nursing	0	1	6	1
697			Science of Clinical Nursing	4	1	10	1
			Medicine in General total	12	6	39	7
	MEDICINE Total			260	185	565	76
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	1	3	5	2
703			Physical Education	10	9	39	2
704			Human Geography	4	2	9	0
705			Physical Geography	1	2	8	1
			Geography total	5	4	17	1
706			Home Science(inclu. Cloth/Living Environments)	1	2	8	0
707			Food Culture	2	1	3	0
			Domestic Science total	3	3	11	0
708			Science of Cultural Property	0	1	3	1
711			Science Education	0	6	12	2
712			Educational Engineering	3	4	16	6
713			Curriculum Studies	7	4	18	2
714			Japanese Language Education	2	3	7	0
	A R E A		Science Education·Curriculum Education total	12	17	53	10
721			Statistics	2	2	10	2
731	I		Computer Science	9	2	59	10
732			Intelligent Informatics	8	5	59	13
733			Study of Information System (Inclu. Library and Information Science)	5	5	29	4
			Information Science total	22	12	147	27
741			Social System Engineering	4	4	27	3
751			Natural Disaster Science	3	3	8	2
761			Plasma Science and Technology	3	3	41	3
772			Nuclear Fusion	0	0	15	2

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	6	20	14	40
655			Orthopedic Surgery	18	24	45	79
656			Anesthesiology and Rescue Medicine	11	10	28	52
657			Urology	16	10	16	41
658			Obstetrics and Gynecology	8	10	21	39
659			Oto-rhino-laryngology	5	8	9	27
660			Ophthalmology	6	8	21	31
661			Pediatric Surgery	1	2	6	13
662			Formative Surgery	0	0	2	5
				Surgery total	92	118	211
671	E		Oral Anatomy and Morphological Basic Dentistry	7	6	13	33
672	D		Functional Basic Dentistry	5	6	9	25
673	I		Morbid Dentistry (inclu. Dental Radiology)	3	3	3	17
674	C		Conservative Dentistry	5	5	10	36
675			Prosthodontics and Dental Technology	9	14	32	69
676	I		Oral Surgery	10	13	41	67
677	N		Orthodontics, Pedodontics and Social Dentistry	11	7	32	64
678			Periodontological Dentistry	2	5	4	19
	E		Dentistry total	52	59	144	330
681			Chemical Pharmaceutics	5	12	3	32
682			Physical Pharmaceutics	5	4	1	13
683			Biopharmaceutics	4	10	6	30
684			Molecular Pharmaceutics	6	7	3	18
685			Environmental Pharmaceutics	0	3	2	6
		Pharmaceutics total	20	36	15	99	
691			Medical Sociology	5	7	7	25
692			Human Genetics	2	6	4	18
693			Applied Pharmacology and Medical Pharmacology	5	10	1	16
694			Pathological Examination	2	9	8	21
696			Science of Basic and Local Nursing	3	2	24	33
697			Science of Clinical Nursing	6	3	24	43
			Medicine in General total	23	37	68	156
	MEDICINE Total			379	492	824	2,004
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	2	3	1	10
703			Physical Education	8	20	57	98
704			Human Geography	1	1	8	18
705			Physical Geography	3	9	10	23
			Geography total	4	10	18	41
706			Home Science(inclu. Cloth/Living Environments)	2	1	19	25
707			Food Culture	2	0	3	7
			Domestic Science total	4	1	22	32
708			Science of Cultural Property	1	3	2	6
711			Science Education	5	2	11	27
712	A R E A		Educational Engineering	9	14	14	35
713			Curriculum Studies	6	6	52	72
714			Japanese Language Education	2	1	8	17
			Science Education·Curriculum Education total	22	23	85	151
721			Statistics	2	2	5	18
731			Computer Science	21	53	26	123
732			Intelligent Informatics	31	49	31	148
733			Study of Information System (Inclu. Library and Information Science)	22	23	15	72
		Information Science total	74	125	72	343	
741	I		Social System Engineering	7	13	12	48
751			Natural Disaster Science	6	6	2	13
761			Plasma Science and Technology	16	18	6	63
772			Nuclear Fusion	4	9	3	25

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	1	3	9	1
774			Nuclear Power Science	4	2	17	4
			Energy total	5	5	41	7
801			Environmental Dynamic Analysis	6	4	13	5
802			Environmental Influence Assessment (inclu. Radiobiology)	6	3	9	5
803			Environmental Preservation	2	4	16	8
			Environmental Science total	14	11	38	18
811			Biological Organic Chemistry	0	2	10	2
812			Structured Biochemistry	3	4	16	4
813			Functional Biochemistry	2	5	7	3
			Biological Chemistry total	5	11	33	9
821			Biophysics	6	6	21	3
822			Molecular Biology	16	7	53	11
823			Cell Biology	3	5	20	5
824			Developmental Biology	2	1	16	0
			Basic Biology total	27	19	110	19
831			Neuroanatomy and Neuropathology	2	3	14	1
832			Neurochemistry and Neuropharmacology	2	2	9	2
833			Neuro Science in General	10	7	27	4
834			Neuro and Muscular Physiology	3	3	10	3
			Neuro Science (inclu. Brain Science) total	17	15	60	10
841			Laboratory Animal Science	2	2	3	2
851			Medical Organism Engineering and Material Science of Organism	9	4	40	10
			INTERDISCIPLINARY AREA Total	144	128	686	128
999	WIDE AREA Total			18	12	40	9
	Item n.a. Total			488	433	1,882	294
	Grand Total			1,509	1,254	5,301	837

Table 32. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	10	11	9	26
774			Nuclear Power Science	12	17	8	38
			Energy total	26	37	20	89
801			Environmental Dynamic Analysis	5	10	14	34
802			Environmental Influence Assessment (inclu. Radiobiology)	7	8	9	31
803			Environmental Preservation	10	26	14	52
			Environmental Science total	22	44	37	117
811			Biological Organic Chemistry	3	8	6	21
812			Structured Biochemistry	4	4	7	27
813			Functional Biochemistry	6	8	6	26
			Biological Chemistry total	13	20	19	74
821			Biophysics	9	7	6	34
822			Molecular Biology	14	26	11	87
823			Cell Biology	6	10	9	46
824			Developmental Biology	5	2	7	27
			Basic Biology total	34	45	33	194
831	A R E A		Neuroanatomy and Neuropathology	4	2	6	24
832			Neurochemistry and Neuropharmacology	5	7	4	24
833			Neuro Science in General	7	13	12	54
834			Neuro and Muscular Physiology	2	7	9	23
			Neuro Science (inclu. Brain Science) total	18	29	31	125
841			Laboratory Animal Science	1	3	2	9
851			Medical Organism Engineering and Material Science of Organism	13	30	18	80
	INTERDISCIPLINARY AREA Total			273	432	442	1,511
999	WIDE AREA Total			29	32	39	120
	Item n.a. Total			1,395	1,472	1,691	5,678
	Grand Total			3,023	4,084	4,541	14,654



Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES		Philosophy	1	0	1	0
212			Chinese Philosophy	2	1	0	0
213			Indian Philosophy (inclu. Buddhist Studies)	0	2	0	0
214			Religion	0	0	1	0
215			Ethics	0	0	1	0
216			History of Philosophy	0	0	1	0
217			Aesthetics (inclu. Arts)	2	4	2	0
218			Art History	0	0	0	0
			Philosophy total	5	7	6	0
221			Experimental Psychology	0	0	2	0
222			Educational and Social	1	1	2	0
223			Sociology	3	4	6	0
224			Education	1	2	0	1
225			Cultural Anthropology (inclu. Ethnology and Folklore)	1	1	1	0
			Psychology • Sociology • Education Cultural Anthropology total	6	8	11	1
231			Japanese History	1	0	1	0
232			Oriental History	0	0	1	0
233			European History	0	0	0	0
234			Archaeology (inclu. Prehistory)	0	0	1	0
			History total	1	0	3	0
241			Japanese Language	0	0	0	0
242			Japanese Literature	0	1	0	0
243			Chinese Language and Literature	1	1	0	0
244			English Language and Literature	0	0	1	0
245			French Language and Literature	1	0	1	0
246			German Language and Literature	2	1	1	1
247			Other Foreign Languages and Literatures	0	0	0	0
248			Linguistics and Phonetics	1	3	4	1
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	0	0
			Literature total	5	6	7	2
			ARTS • HUMANITIES Total	17	21	27	3
261	LAW		Basic Science of Law	0	2	0	0
262			Public Law	0	0	0	1
263			International Law	2	1	2	0
264			Civil Law	0	0	0	0
265			Social Law	0	0	0	0
266			Criminal Law	0	0	1	0
267			Politics	3	3	0	0
			LAW Total	5	6	3	1
271	ECONOMICS		General Theory of Economics	2	1	3	1
272			Economical Statistics	0	0	0	0
273			Economic Policy (inclu. Economic Condition)	1	1	2	0
274			Economic History	0	0	0	0
275			Public Finance, Money and Banking	0	0	0	1
276			Commercial Science	0	0	0	0
277			Business Administration	2	2	2	1
278			Accounting	0	0	0	0
			ECONOMICS Total	5	4	7	3
301	SCIENCE		Algebra	1	1	8	0
302			Geometry	0	0	2	0
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	0	0	4	0
305			Basic Analysis	0	1	4	0
306			Larger-area Analysis	0	0	2	0
			Mathematics total	1	2	20	0
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	0	0	4	0

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS・HUMANITIES		Philosophy	0	0	2	2
212			Chinese Philosophy	1	0	2	3
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	0	2
214			Religion	0	0	2	2
215			Ethics	2	0	1	4
216			History of Philosophy	1	0	1	2
217			Aesthetics (inclu. Arts)	2	1	8	12
218			Art History	1	1	2	3
			Philosophy total	7	2	18	30
221			Experimental Psychology	5	0	5	9
222			Educational and Social	3	0	7	9
223			Sociology	6	0	8	20
224			Education	4	2	3	7
225			Cultural Anthropology (inclu. Ethnology and Folklore)	1	1	0	4
			Psychology・Sociology・Education Cultural Anthropology total	19	3	23	49
231			Japanese History	0	1	1	3
232			Oriental History	0	0	1	2
233			European History	0	1	2	3
234			Archaeology (inclu. Prehistory)	0	0	0	1
			History total	0	2	4	9
241			Japanese Language	0	0	0	0
242			Japanese Literature	0	0	1	2
243			Chinese Language and Literature	0	0	1	3
244			English Language and Literature	6	1	2	9
245			French Language and Literature	1	0	2	2
246			German Language and Literature	0	0	4	5
247			Other Foreign Languages and Literatures	1	2	3	5
248			Linguistics and Phonetics	8	1	8	15
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	1	1
			Literature total	16	4	22	42
			ARTS・HUMANITIES Total	42	11	67	130
261	LAW		Basic Science of Law	1	0	0	2
262			Public Law	1	0	0	2
263			International Law	1	0	1	4
264			Civil Law	0	1	0	1
265			Social Law	0	0	0	0
266			Criminal Law	1	0	0	1
267			Politics	2	2	0	9
			LAW Total	6	3	1	19
271	ECONOMICS		General Theory of Economics	7	1	3	10
272			Economical Statistics	0	0	0	0
273			Economic Policy (inclu. Economic Condition)	2	1	3	7
274			Economic History	2	1	1	3
275			Public Finance, Money and Banking	1	0	0	2
276			Commercial Science	0	0	1	1
277			Business Administration	4	1	4	9
278			Accounting	1	0	3	4
			ECONOMICS Total	17	4	15	36
301	SCIENCE		Algebra	0	1	1	9
302			Geometry	0	0	0	2
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	1	0	1	6
305			Basic Analysis	0	1	1	6
306			Larger-area Analysis	1	1	0	3
			Mathematics total	2	3	3	26
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	0	1	3	8

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	1	1	2	0
323			Solid-State Physics II (Magnetism, Metal Physics,	1	0	2	0
324			Physical Properties in General (inclu. Basic Theories)	1	0	1	0
325			Physics in General	0	0	1	0
			Physics total	3	1	10	0
331			Physics of Solid Earth	0	0	1	0
332			Meteorology, Oceanography and Hydrology	0	0	1	1
333			Aeronomy	0	0	0	0
334			Geology	0	0	1	0
335			Stratigraphy and Paleontology	0	0	0	0
336			Mineralogy, Petrology and Study of Mineral Deposit	1	0	1	0
337			Geochemistry	0	0	0	0
			Earth Science total	1	0	4	1
341			Physical Chemistry	0	1	4	0
342			Organic Chemistry	2	0	3	0
343			Inorganic Chemistry	0	0	1	1
344			Function, Properties and Materials in Chemistry	0	0	2	1
345			Substance Transformation	0	0	0	0
346			Separation, Refining and Identification	1	0	1	0
			Chemistry total	3	1	11	2
351			Genetics	1	0	2	1
352			Ecology	0	2	0	0
353			Plant Physiology	1	1	2	1
354			Morphology, Structure of Organism	0	0	2	0
355			Animal Physiology and	0	0	1	0
356			Morphology and Taxonomy	0	0	0	0
			Biology total	2	3	7	2
361			Physical Anthropology (inclu. Physiological Anthropology)	0	0	1	0
	SCIENCE Total			10	7	53	5
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	2	1	3	1
402			Surface Physics	0	0	0	0
403			Applied Optics and Quantum Optics	0	0	1	0
404			General Applied Physics	0	0	1	0
405			Fundamentals of Engineering	0	0	1	0
			Applied Physics·Fundamentals of Engineering total	2	1	6	1
411			Materials for Machines and Strength of Materials	0	0	2	0
412			Workshop Processes and Production Engineering	0	1	1	0
413			Design Engineering, Machine Elements and Tribology	1	1	0	0
414			Fluid Mechanics	1	1	1	0
415			Heat Engineering	0	0	2	0
416			Mechanics and Control Engineering	0	0	1	0
417			Intelligent Mechanics and Machine System	0	0	1	0
			Machine Engineering total	2	3	8	0
421			Electric Power Engineering and Electric Machinery	0	0	1	0
422			Electronic and Electric Materials Engineering	1	0	1	0
423			Electron Devices and Apparatus Engineering	0	0	2	0
424			Information and Communication Engineering	0	0	3	2

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	1	1	2	5
323			Solid-State Physics II (Magnetism, Metal Physics,	3	1	3	7
324			Physical Properties in General (inclu. Basic Theories)	1	1	3	3
325			Physics in General	1	0	0	2
			Physics total	6	4	11	25
331			Physics of Solid Earth	0	1	0	2
332			Meteorology, Oceanography and Hydrology	4	0	0	4
333			Aeronomy	0	0	0	0
334			Geology	0	0	1	2
335			Stratigraphy and Paleontology	0	0	0	0
336			Mineralogy, Petrology and Study of Mineral Deposit	0	0	0	2
337			Geochemistry	0	0	0	0
			Earth Science total	4	1	1	10
341			Physical Chemistry	2	2	10	15
342			Organic Chemistry	2	1	1	8
343			Inorganic Chemistry	2	1	3	5
344			Function, Properties and Materials in Chemistry	1	1	1	5
345			Substance Transformation	1	0	0	1
346			Separation, Refining and Identification	2	0	1	3
			Chemistry total	10	5	16	37
351			Genetics	2	0	2	5
352			Ecology	1	1	2	4
353			Plant Physiology	6	0	3	12
354			Morphology, Structure of Organism	0	0	1	3
355			Animal Physiology and	0	1	1	3
356			Morphology and Taxonomy	0	1	1	2
			Biology total	9	3	10	29
361			Physical Anthropology (inclu. Physiological Anthropology)	1	0	1	3
			SCIENCE Total	32	16	42	130
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	3	2	1	9
402			Surface Physics	1	1	1	2
403			Applied Optics and Quantum Optics	2	0	3	6
404			General Applied Physics	2	1	1	3
405			Fundamentals of Engineering	0	0	0	1
			Applied Physics·Fundamentals of Engineering total	8	4	6	21
411			Materials for Machines and Strength of Materials	5	3	3	11
412			Workshop Processes and Production Engineering	3	0	1	4
413			Design Engineering, Machine Elements and Tribology	0	0	0	1
414			Fluid Mechanics	4	0	3	8
415			Heat Engineering	1	3	1	6
416			Mechanics and Control Engineering	1	3	1	4
417			Intelligent Mechanics and Machine System	2	0	1	4
			Machine Engineering total	16	9	10	38
421			Electric Power Engineering and Electric Machinery	4	2	1	7
422			Electronic and Electric Materials Engineering	0	2	0	3
423			Electron Devices and Apparatus Engineering	3	1	2	6
424			Information and Communication Engineering	11	6	3	21

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E N G I N E E R I N G		System Engineering	0	0	0	0
427			Electronic Measurements	0	0	1	0
428			Control Engineering	1	1	3	1
			Electric and Electronic Engineering	2	1	11	3
431			Construction Materials and Dynamics in General Civil Engineering	0	0	0	0
432			Structural Engineering and Seismology	0	0	1	0
433			Ground Engineering	1	1	0	0
434			Hydraulics and River Engineering	0	0	2	0
435			Traffic Engineering and Regional Planning	0	0	0	0
436			Civil Environmental System	0	1	1	0
			Civil Engineering total	1	2	4	0
441		I	Building Structure and Materials	0	0	1	0
442			Building Science and Building Equipment	0	1	1	0
443			City Planning and Building Planning	0	1	2	1
444			Architectural History and Design	0	0	0	0
			Architecture total	0	2	4	1
451		N	Physical Metallurgy	0	1	0	0
452			Inorganic Materials and	0	0	1	0
453			Composed Materials and Properties	1	0	0	0
454			Structural and Functional Materials	0	0	1	1
455		R	Metallurgy and Material	0	0	1	0
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	1	1	3	1
461		G	Chemical Engineering in General	0	0	1	0
462			Reaction and Separation Engineering	0	0	1	1
463			Catalyst and Chemical Process	0	0	1	1
464			Bioengineering	0	0	1	0
465			Industrial Analytical Chemistry	2	2	2	0
			Process Engineering total	2	2	6	2
471			Industrial Physical Chemistry	0	0	1	0
472			Industrial Inorganic Chemistry	0	0	0	0
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	0	0	1	0
475			Polymer Synthesis	0	0	1	0
476			Polymer Structure and Property (inclu. Fiber)	1	0	3	0
			Industrial Chemistry total	1	0	6	0
481			Aeronautics	0	0	0	1
482			Ship Engineering	1	0	2	1
483			Marine Engineering	0	0	0	0
484			Resource Development Engineering	0	0	0	0
			Synthetic Engineering total	1	0	2	2
			ENGINEERING Total	12	12	50	10
501	A G R I C U L T U R E		Plant Breeding	1	0	1	1
502			Crop Science	0	1	0	0
503			Horticulture and Landscape Architecture	2	1	1	0
504			Plant Protection	0	0	0	1
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	3	2	2	2
511			Plant Fertilizer and Manure and Soil Science	0	0	2	0
512			Applied Microbiochemistry and Applied Biochemistry	3	3	2	1
513			Biological Productive Chemistry and Bioorganic Chemistry	1	0	1	0
514			Food Science and Nutritional Chemistry	0	3	3	0

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E N G I N E E R I N G		System Engineering	0	0	0	0
427			Electronic Measurements	0	1	1	2
428			Control Engineering	3	2	3	9
			Electric and Electronic Engineering	21	14	10	48
431			Construction Materials and Dynamics in General Civil Engineering	0	0	0	0
432			Structural Engineering and Seismology	1	2	2	4
433			Ground Engineering	1	0	1	4
434			Hydraulics and River Engineering	1	2	1	3
435			Traffic Engineering and Regional Planning	2	0	0	2
436			Civil Environmental System	1	2	1	4
			Civil Engineering total	6	6	5	17
441		N	Building Structure and Materials	4	1	2	8
442			Building Science and Building Equipment	4	3	2	8
443			City Planning and Building Planning	1	2	1	8
444		I	Architectural History and Design	0	0	1	1
			Architecture total	9	6	6	25
451		N	Physical Metallurgy	1	1	0	3
452			Inorganic Materials and	1	2	0	2
453		E	Composed Materials and Properties	0	1	1	2
454		E	Structural and Functional Materials	0	2	0	3
455		R	Metallurgy and Material	1	2	0	2
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	3	8	1	12
461		N G	Chemical Engineering in General	2	1	1	3
462			Reaction and Separation Engineering	0	1	2	3
463			Catalyst and Chemical Process	1	2	0	2
464			Bioengineering	4	0	1	6
465			Industrial Analytical Chemistry	1	2	1	3
			Process Engineering total	8	6	5	17
471			Industrial Physical Chemistry	1	3	0	3
472			Industrial Inorganic Chemistry	0	1	0	1
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	0	0	0	1
475			Polymer Synthesis	1	3	0	3
476			Polymer Structure and Property (inclu. Fiber)	1	2	0	3
			Industrial Chemistry total	3	9	0	11
481			Aeronautics	0	0	0	1
482			Ship Engineering	0	2	4	4
483			Marine Engineering	1	0	0	1
484			Resource Development Engineering	0	0	0	0
			Synthetic Engineering total	1	2	4	6
			ENGINEERING Total	75	64	47	195
501	A G R I C U L T U R E		Plant Breeding	0	1	4	6
502			Crop Science	0	0	0	1
503			Horticulture and Landscape Architecture	3	3	8	12
504			Plant Protection	0	0	0	1
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	3	4	12	20
511			Plant Fertilizer and Manure and Soil Science	1	0	0	3
512			Applied Microbiochemistry and Applied Biochemistry	1	2	3	11
513			Biological Productive Chemistry and Bioorganic Chemistry	1	2	0	4
514			Food Science and Nutritional Chemistry	4	4	6	12

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	4	6	8	1
521			Forestry	0	1	1	0
522	G		Wood Science	1	0	3	0
			Forestry total	1	1	4	0
531	R		Fisheries in General	0	0	1	0
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	0	0	1	0
541	I		Agricultural Economics	1	1	1	0
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	2	0	0	0
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	0	0	0	0
			Agricultural Engineering total	2	0	0	0
561	T		Animal Science and Grassland Science	0	0	0	0
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	0	1	1	0
564			Applied Veterinary Medicine	2	1	1	1
	E		Animal Science·Veterinary Medicine total	2	2	2	1
571			Biological Resource Science	0	0	0	1
572			Applied Molecular Cell Biology	0	0	1	0
			Interdisciplinary Agricultural Science total	0	0	1	1
			AGRICULTURE Total	13	12	19	5
601			Anatomy in General (inclu. Histology, Embryology)	1	2	1	0
602			Physiology in General	1	0	2	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	0	3	1
604			Pharmacology in General	0	1	1	0
605			Medical Chemistry in General	0	1	0	0
606			Pathological Medical Chemistry	0	0	0	0
			Physiology total	2	4	7	1
611	M		Hominal Pathology	0	1	1	0
612	E		Experimental Pathology	1	1	0	0
613	D		Parasitology (inclu. Medical Zoology)	0	0	2	0
614			Bacteriology (inclu. Eumycetes)	0	1	1	0
615	I		Virology	0	0	1	0
616			Immunology	1	0	0	0
			Pathology total	2	3	5	0
621	C		Hygiene	0	1	1	1
622	I		Public Health and Health Science	3	2	5	1
623			Legal Medicine	0	0	1	0
			Social Medicine total	3	3	7	2
631	N		Internal Medicine in General	3	2	4	0
632	E		Gastroenterology	1	2	4	0
633			Internal Medicine Respiratory System	0	0	1	0
634			Neurological Medicine	0	0	0	0
635			Cardioangiopathy	3	1	1	0
636			Pediatrics	0	0	0	0
637			Dermatology	3	0	2	0
638			Radiology	0	0	1	1
639			Neuropsychiatry	0	0	0	0
641			Hematology	3	0	2	0
642			Internal Medicine of Kidney	1	0	0	0
643			Embryology and Newborn	0	0	1	0
644			Endocrinology	2	0	1	0
645			Metabolic Science	1	0	1	0
			Internal Medicine total	17	5	18	1
651			Surgery in General	1	0	3	0
652			Gastroenterological Surgery	1	1	0	0
653			Thoracic Surgery	1	0	0	0

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
			Agricultural Chemistry total	7	8	9	30
521	A		Forestry	1	0	0	3
522	G		Wood Science	1	1	1	3
			Forestry total	2	1	1	6
531	R		Fisheries in General	2	0	0	3
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	2	0	0	3
541	I		Agricultural Economics	0	0	1	3
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	1	0	0	3
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	0	1	0	1
			Agricultural Engineering total	1	1	0	4
561	T		Animal Science and Grassland Science	0	0	0	0
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	0	1	1	3
564			Applied Veterinary Medicine	2	1	2	5
	E		Animal Science·Veterinary Medicine total	2	2	3	8
571			Biological Resource Science	1	1	1	1
572			Applied Molecular Cell Biology	1	0	0	2
			Interdisciplinary Agricultural Science total	2	1	1	3
			AGRICULTURE Total	19	17	27	77
601			Anatomy in General (inclu. Histology, Embryology)	2	0	6	9
602			Physiology in General	1	3	4	8
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	2	3	6	8
604			Pharmacology in General	0	4	1	4
605			Medical Chemistry in General	0	0	3	3
606			Pathological Medical Chemistry	0	0	1	1
			Physiology total	5	10	21	33
611	M		Hominal Pathology	2	3	3	5
612	E		Experimental Pathology	1	0	2	4
613	D		Parasitology (inclu.Medical Zoology)	0	1	1	4
614			Bacteriology (inclu. Eumycetes)	4	1	0	6
615	I		Virology	1	0	1	3
616			Immunology	1	0	0	2
			Pathology total	9	5	7	24
621	C		Hygiene	1	0	7	8
622	I		Public Health and Health Science	3	4	7	13
623			Legal Medicine	0	1	4	4
			Social Medicine total	4	5	18	25
631	N		Internal Medicine in General	2	1	7	13
632	E		Gastroenterology	2	1	9	15
633			Internal Medicine Respiratory System	1	1	3	4
634			Neurological Medicine	3	2	1	5
635			Cardioangiolog	2	2	13	18
636			Pediatrics	1	0	9	10
637			Dermatology	1	4	4	8
638			Radiology	1	0	5	6
639			Neuropsychiatry	0	0	6	6
641			Hematology	2	2	2	7
642			Internal Medicine of Kidney	0	1	3	3
643			Embryology and Newborn	1	0	1	2
644			Endocrinology	0	2	1	4
645			Metabolic Science	0	1	5	6
			Internal Medicine total	16	17	69	107
651			Surgery in General	2	0	2	7
652			Gastroenterological Surgery	2	2	8	12
653			Thoracic Surgery	1	0	3	4



Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
654	M		Neurosurgery	0	1	0	0
655			Orthopedic Surgery	4	1	1	0
656			Anesthesiology and Rescue Medicine	1	1	5	0
657			Urology	2	1	0	0
658			Obstetrics and Gynecology	2	0	1	0
659			Oto-rhino-laryngology	0	0	1	0
660			Ophthalmology	0	0	1	0
661			Pediatric Surgery	0	0	0	0
662			Formative Surgery	0	0	0	0
			Surgery total	12	5	12	0
671	E		Oral Anatomy and Morphological Basic Dentistry	0	0	0	0
672	D		Functional Basic Dentistry	0	0	0	0
673	I		Morbid Dentistry (inclu. Dental Radiology)	0	0	1	0
674	C		Conservative Dentistry	1	0	0	0
675			Prosthodontics and Dental Technology	0	0	0	0
676	I		Oral Surgery	3	0	3	0
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	0	0
678			Periodontological Dentistry	0	0	0	0
	E		Dentistry total	4	0	4	0
681			Chemical Pharmaceutics	1	0	2	0
682			Physical Pharmaceutics	0	0	1	1
683			Biopharmaceutics	0	1	1	1
684			Molecular Pharmaceutics	0	0	1	0
685			Environmental Pharmaceutics	0	0	1	0
			Pharmaceutics total	1	1	6	2
691			Medical Sociology	0	0	2	1
692			Human Genetics	0	0	0	0
693			Applied Pharmacology and Medical Pharmacology	0	0	0	0
694			Pathological Examination	0	0	0	0
696			Science of Basic and Local Nursing	2	2	4	1
697			Science of Clinical Nursing	3	2	3	0
			Medicine in General total	5	4	9	2
	MEDICINE Total			46	25	68	8
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	0	0	1	0
703			Physical Education	2	0	6	0
704			Human Geography	0	0	2	0
705			Physical Geography	0	0	2	0
			Geography total	0	0	4	0
706			Home Science(inclu. Cloth/Living Environments)	1	0	2	0
707			Food Culture	0	1	2	0
			Domestic Science total	1	1	4	0
708			Science of Cultural Property	0	0	0	0
711			Science Education	0	0	0	0
712	A R E A		Educational Engineering	0	0	1	0
713			Curriculum Studies	0	0	1	0
714			Japanese Language Education	1	1	1	0
			Science Education·Curriculum Education total	1	1	3	0
721			Statistics	0	0	1	0
731			Computer Science	0	1	5	2
732			Intelligent Informatics	0	0	6	0
733			Study of Information System (Inclu. Library and Information Science)	1	0	4	0
			Information Science total	1	1	15	2
741			Social System Engineering	0	1	3	1
751			Natural Disaster Science	0	0	1	0
761			Plasma Science and Technology	0	0	1	0
772			Nuclear Fusion	0	0	1	0

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	2	0	5	5
655			Orthopedic Surgery	5	2	12	17
656			Anesthesiology and Rescue Medicine	2	3	14	16
657			Urology	7	1	5	11
658			Obstetrics and Gynecology	4	0	1	8
659			Oto-rhino-laryngology	0	0	6	7
660			Ophthalmology	0	0	0	1
661			Pediatric Surgery	0	0	1	1
662			Formative Surgery	0	0	0	0
			Surgery total	25	8	57	89
671	E		Oral Anatomy and Morphological Basic Dentistry	2	0	1	3
672	D		Functional Basic Dentistry	0	0	1	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	0	0	0	1
674	C		Conservative Dentistry	1	0	2	4
675			Prosthodontics and Dental Technology	1	0	1	2
676	I		Oral Surgery	4	1	5	10
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	1	1
678			Periodontological Dentistry	0	0	0	0
	E		Dentistry total	8	1	11	22
681			Chemical Pharmaceutics	4	2	0	7
682			Physical Pharmaceutics	1	0	0	2
683			Biopharmaceutics	4	2	1	7
684			Molecular Pharmaceutics	0	0	0	1
685			Environmental Pharmaceutics	0	0	0	1
			Pharmaceutics total	9	4	1	18
691			Medical Sociology	4	1	4	10
692			Human Genetics	1	0	0	1
693			Applied Pharmacology and Medical Pharmacology	0	0	0	0
694			Pathological Examination	1	0	1	2
696			Science of Basic and Local Nursing	10	1	12	23
697			Science of Clinical Nursing	11	3	14	29
			Medicine in General total	27	5	31	65
	MEDICINE Total			103	55	215	383
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	0	0	0	1
703			Physical Education	6	2	10	20
704			Human Geography	0	0	1	3
705			Physical Geography	0	1	1	2
			Geography total	0	1	2	5
706			Home Science(inclu. Cloth/Living Environments)	1	0	2	6
707				Food Culture	3	1	3
			Domestic Science total	4	1	5	13
708			Science of Cultural Property	0	0	0	0
711			Science Education	0	0	1	1
712	Educational Engineering	3	1	2	6		
713		Curriculum Studies	4	0	1	6	
714		Japanese Language Education	2	1	1	2	
	Science Education·Curriculum Education total	9	2	5	15		
721	A R E A		Statistics	0	0	3	3
731			Computer Science	7	5	4	16
732			Intelligent Informatics	5	5	4	16
733			Study of Information System (Inclu. Library and Information Science)	5	1	0	8
			Information Science total	17	11	8	40
741			Social System Engineering	3	2	5	10
751			Natural Disaster Science	1	0	0	1
761			Plasma Science and Technology	0	0	2	2
772	I		Nuclear Fusion	1	1	0	2

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	0	0	0	0
774			Nuclear Power Science	0	0	0	0
			Energy total	0	0	1	0
801			Environmental Dynamic Analysis	1	0	2	0
802			Environmental Influence Assessment (inclu. Radiobiology)	1	1	1	0
803			Environmental Preservation	1	3	1	2
			Environmental Science total	3	4	4	2
811			Biological Organic Chemistry	0	1	3	0
812			Structured Biochemistry	0	0	0	0
813			Functional Biochemistry	1	2	1	0
			Biological Chemistry total	1	3	4	0
821			Biophysics	0	1	1	0
822			Molecular Biology	0	2	6	0
823			Cell Biology	0	0	2	0
824			Developmental Biology	1	2	1	0
			Basic Biology total	1	5	10	0
831			Neuroanatomy and Neuropathology	1	1	1	0
832			Neurochemistry and Neuropharmacology	0	0	2	0
833			Neuro Science in General	1	2	4	0
834			Neuro and Muscular Physiology	0	0	4	0
			Neuro Science (inclu. Brain Science) total	2	3	11	0
841			Laboratory Animal Science	0	0	0	0
851			Medical Organism Engineering and Material Science of Organism	0	0	4	0
	INTERDISCIPLINARY AREA Total			12	19	73	5
999	WIDE AREA Total			2	0	3	1
	Item n.a. Total			49	45	149	20
	Grand Total			171	151	452	61

Table 33. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	0	0	0	0
774			Nuclear Power Science	0	1	0	1
			Energy total	1	2	0	3
801			Environmental Dynamic Analysis	2	3	2	5
802			Environmental Influence Assessment (inclu. Radiobiology)	3	1	2	5
803			Environmental Preservation	2	3	2	6
			Environmental Science total	7	7	6	16
811			Biological Organic Chemistry	0	0	4	6
812			Structured Biochemistry	0	0	0	0
813			Functional Biochemistry	1	1	4	5
			Biological Chemistry total	1	1	8	11
821			Biophysics	0	0	2	4
822			Molecular Biology	1	1	2	9
823			Cell Biology	3	1	2	6
824			Developmental Biology	2	0	3	5
			Basic Biology total	6	2	9	24
831			Neuroanatomy and Neuropathology	1	0	1	2
832			Neurochemistry and Neuropharmacology	2	3	1	5
833			Neuro Science in General	1	0	2	8
834			Neuro and Muscular Physiology	0	0	1	5
			Neuro Science (inclu. Brain Science) total	4	3	5	20
841			Laboratory Animal Science	2	0	0	2
851			Medical Organism Engineering and Material Science of Organism	0	2	0	4
	INTERDISCIPLINARY AREA Total			61	36	68	190
999	WIDE AREA Total			7	5	6	19
	Item n.a. Total			195	107	231	587
	Grand Total			557	318	719	1,766

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES		Philosophy	7	6	4	0
212			Chinese Philosophy	0	4	0	0
213			Indian Philosophy (inclu. Buddhist Studies)	10	12	5	1
214			Religion	12	9	4	1
215			Ethics	2	0	0	1
216			History of Philosophy	4	4	2	0
217			Aesthetics (inclu. Arts)	25	21	8	7
218			Art History	2	2	1	0
			Philosophy total	62	58	24	10
221			Experimental Psychology	1	3	9	1
222			Educational and Social	7	9	21	0
223			Sociology	19	29	21	7
224			Education	13	14	7	2
225			Cultural Anthropology (inclu. Ethnology and Folklore)	15	5	8	3
			Psychology • Sociology • Education Cultural Anthropology total	55	60	66	13
231			Japanese History	3	1	6	0
232			Oriental History	10	8	5	0
233			European History	5	7	7	1
234			Archaeology (inclu. Prehistory)	4	3	7	1
			History total	22	19	25	2
241			Japanese Language	4	9	3	2
242			Japanese Literature	15	13	5	0
243			Chinese Language and Literature	12	12	6	2
244			English Language and Literature	14	30	8	5
245			French Language and Literature	6	7	6	1
246			German Language and Literature	6	3	5	2
247			Other Foreign Languages and Literatures	12	10	7	0
248			Linguistics and Phonetics	16	24	8	4
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	2	7	1	0
			Literature total	87	115	49	16
			ARTS • HUMANITIES Total	226	252	164	41
261	LAW		Basic Science of Law	8	3	5	3
262			Public Law	5	1	1	0
263			International Law	3	8	5	3
264			Civil Law	7	7	3	2
265			Social Law	1	0	4	1
266			Criminal Law	3	2	1	0
267			Politics	20	20	4	4
			LAW Total	47	41	23	13
271	ECONOMICS		General Theory of Economics	5	6	16	2
272			Economical Statistics	1	2	5	1
273			Economic Policy (inclu. Economic Condition)	13	26	8	8
274			Economic History	3	5	5	0
275			Public Finance, Money and Banking	9	8	3	2
276			Commercial Science	4	3	5	0
277			Business Administration	15	14	13	4
278			Accounting	6	5	5	1
			ECONOMICS Total	56	69	60	18
301	SCIENCE		Algebra	5	4	10	0
302			Geometry	3	1	4	0
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	6	2	20	3
305			Basic Analysis	1	1	11	0
306			Larger-area Analysis	3	1	4	1
			Mathematics total	18	9	49	4
311			Astronomy	1	1	1	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	4	4	11	2

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS • HUMANITIES		Philosophy	17	4	14	40
212			Chinese Philosophy	5	1	3	10
213			Indian Philosophy (inclu. Buddhist Studies)	19	7	11	48
214			Religion	23	2	16	49
215			Ethics	4	1	1	6
216			History of Philosophy	12	1	15	27
217			Aesthetics (inclu. Arts)	24	6	49	103
218			Art History	4	3	2	12
			Philosophy total	108	25	111	295
221			Experimental Psychology	26	3	14	48
222			Educational and Social	63	6	73	149
223			Sociology	70	10	57	147
224			Education	52	12	50	112
225			Cultural Anthropology (inclu. Ethnology and Folklore)	21	7	17	50
			Psychology • Sociology • Education Cultural Anthropology total	232	38	211	506
231			Japanese History	9	0	9	23
232			Oriental History	11	3	17	39
233			European History	14	4	14	38
234			Archaeology (inclu. Prehistory)	6	3	13	25
			History total	40	10	53	125
241			Japanese Language	10	0	8	25
242			Japanese Literature	23	2	15	57
243			Chinese Language and Literature	25	2	22	57
244			English Language and Literature	93	11	62	171
245			French Language and Literature	21	1	14	37
246			German Language and Literature	10	2	9	23
247			Other Foreign Languages and Literatures	34	0	29	66
248			Linguistics and Phonetics	67	5	53	129
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	16	2	11	26
			Literature total	299	25	223	591
			ARTS • HUMANITIES Total	679	98	598	1,517
261	LAW		Basic Science of Law	9	2	9	23
262			Public Law	8	2	8	21
263			International Law	13	6	13	33
264			Civil Law	11	5	11	32
265			Social Law	1	1	4	10
266			Criminal Law	3	1	5	11
267			Politics	30	10	25	75
			LAW Total	75	27	75	205
271	ECONOMICS		General Theory of Economics	38	3	19	65
272			Economical Statistics	10	2	4	19
273			Economic Policy (inclu. Economic Condition)	31	13	38	89
274			Economic History	10	1	7	24
275			Public Finance, Money and Banking	19	2	10	34
276			Commercial Science	12	7	9	31
277			Business Administration	65	12	41	123
278			Accounting	22	5	8	36
			ECONOMICS Total	207	45	136	421
301	SCIENCE		Algebra	18	0	3	32
302			Geometry	8	1	0	15
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	21	2	15	46
305			Basic Analysis	17	0	5	27
306			Larger-area Analysis	8	2	2	14
			Mathematics total	72	5	25	134
311			Astronomy	7	1	2	9
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	28	4	8	47

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	1	2	7	0
323			Solid-State Physics II (Magnetism, Metal Physics,	3	3	7	0
324			Physical Properties in General (inclu. Basic Theories)	2	2	3	0
325			Physics in General	2	3	6	1
			Physics total	12	14	34	3
331			Physics of Solid Earth	0	0	3	0
332			Meteorology, Oceanography and Hydrology	2	2	5	2
333			Aeronomy	0	1	1	0
334			Geology	1	1	1	1
335			Stratigraphy and Paleontology	1	0	1	0
336			Mineralogy, Petrology and Study of Mineral Deposit	0	0	0	0
337			Geochemistry	1	2	1	0
			Earth Science total	5	6	12	3
341			Physical Chemistry	4	3	6	1
342			Organic Chemistry	3	1	2	1
343			Inorganic Chemistry	0	1	1	1
344			Function, Properties and Materials in Chemistry	3	1	3	1
345			Substance Transformation	0	0	0	0
346			Separation, Refining and Identification	2	0	1	2
			Chemistry total	12	6	13	6
351			Genetics	0	1	1	0
352			Ecology	4	2	7	2
353			Plant Physiology	3	3	3	1
354			Morphology, Structure of Organism	2	0	1	0
355			Animal Physiology and	0	2	2	1
356			Morphology and Taxonomy	1	1	0	0
			Biology total	10	9	14	4
361			Physical Anthropology (inclu. Physiological Anthropology)	2	2	3	0
	SCIENCE Total			60	47	126	20
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	1	1	1	1
402			Surface Physics	1	0	2	2
403			Applied Optics and Quantum Optics	3	1	2	0
404			General Applied Physics	0	0	3	1
405			Fundamentals of Engineering	1	0	2	0
			Applied Physics·Fundamentals of Engineering total	6	2	10	4
411			Materials for Machines and Strength of Materials	3	5	6	3
412			Workshop Processes and Production Engineering	1	3	3	1
413			Design Engineering, Machine Elements and Tribology	0	0	3	1
414			Fluid Mechanics	1	1	3	1
415			Heat Engineering	1	1	3	1
416			Mechanics and Control Engineering	2	1	2	1
417			Intelligent Mechanics and Machine System	1	2	5	3
			Machine Engineering total	9	13	25	11
421			Electric Power Engineering and Electric Machinery	1	2	12	1
422			Electronic and Electric Materials Engineering	0	5	10	5
423			Electron Devices and Apparatus Engineering	5	4	10	5
424			Information and Communication Engineering	0	2	9	4

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322			Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	25	3	3	32
323			Solid-State Physics II (Magnetism, Metal Physics,	17	3	4	28
324			Physical Properties in General (inclu. Basic Theories)	14	1	3	20
325			Physics in General	12	1	7	20
			Physics total	96	12	25	147
331			Physics of Solid Earth	6	0	3	9
332			Meteorology, Oceanography and Hydrology	5	3	5	15
333			Aeronomy	4	0	0	5
334			Geology	4	2	1	8
335			Stratigraphy and Paleontology	1	1	0	2
336			Mineralogy, Petrology and Study of Mineral Deposit	3	0	2	4
337			Geochemistry	4	0	2	8
			Earth Science total	27	6	13	51
341			Physical Chemistry	19	2	5	31
342			Organic Chemistry	13	2	3	22
343			Inorganic Chemistry	10	0	4	16
344			Function, Properties and Materials in Chemistry	13	3	4	18
345			Substance Transformation	4	0	1	5
346			Separation, Refining and Identification	9	5	5	14
			Chemistry total	68	12	22	106
351			Genetics	5	1	0	6
352			Ecology	6	5	8	22
353			Plant Physiology	3	1	4	9
354			Morphology, Structure of Organism	5	2	2	10
355			Animal Physiology and	4	2	6	10
356			Morphology and Taxonomy	4	0	5	10
			Biology total	27	11	25	67
361			Physical Anthropology (inclu. Physiological Anthropology)	5	2	5	13
			SCIENCE Total	302	49	117	527
401			Applied Physics of Property and Crystallography	13	3	4	19
402			Surface Physics	10	6	2	14
403			Applied Optics and Quantum Optics	16	4	7	24
404			General Applied Physics	13	3	0	17
405			Fundamentals of Engineering	11	2	3	15
			Applied Physics·Fundamentals of Engineering total	63	18	16	89
411			Materials for Machines and Strength of Materials	34	5	8	48
412			Workshop Processes and Production Engineering	20	5	3	31
413			Design Engineering, Machine Elements and Tribology	16	4	3	20
414			Fluid Mechanics	25	11	6	40
415			Heat Engineering	16	7	10	28
416			Mechanics and Control Engineering	12	8	5	24
417			Intelligent Mechanics and Machine System	22	4	8	32
			Machine Engineering total	145	44	43	223
421			Electric Power Engineering and Electric Machinery	30	14	8	51
422			Electronic and Electric Materials Engineering	29	10	11	49
423			Electron Devices and Apparatus Engineering	36	12	13	53
424			Information and Communication Engineering	59	17	15	88



Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E N G I N E E R I N G		System Engineering	1	3	0	1
427			Electronic Measurements	1	1	10	1
428			Control Engineering	0	0	5	1
			Electric and Electronic Engineering	8	17	56	18
431			Construction Materials and Dynamics in General Civil Engineering	1	1	0	0
432			Structural Engineering and Seismology	3	3	1	0
433			Ground Engineering	3	2	2	2
434			Hydraulics and River Engineering	3	2	4	0
435			Traffic Engineering and Regional Planning	1	1	1	2
436			Civil Environmental System	3	0	2	1
			Civil Engineering total	14	9	10	5
441		I	Building Structure and Materials	3	0	6	1
442			Building Science and Building Equipment	1	1	2	1
443			City Planning and Building Planning	5	8	8	2
444			Architectural History and Design	0	3	3	0
			Architecture total	9	12	19	4
451		M A T E R I A L	Physical Metallurgy	0	1	0	0
452			Inorganic Materials and	2	1	7	1
453			Composed Materials and Properties	1	0	1	0
454			Structural and Functional Materials	0	1	0	0
455		R	Metallurgy and Material	0	1	3	1
456			Metal Productive Engineering	0	0	1	0
			Material Engineering total	3	4	12	2
461		I N D U S T R I A L	Chemical Engineering in General	0	0	5	0
462			Reaction and Separation Engineering	0	0	1	0
463			Catalyst and Chemical Process	0	0	0	0
464			Bioengineering	2	2	2	1
465			Industrial Analytical Chemistry	1	0	1	1
			Process Engineering total	3	2	9	2
471			Industrial Physical Chemistry	0	2	1	0
472			Industrial Inorganic Chemistry	0	0	1	0
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	1	1	1	1
475			Polymer Synthesis	2	0	0	0
476			Polymer Structure and Property (inclu. Fiber)	1	0	1	1
			Industrial Chemistry total	4	3	4	2
481			Aeronautics	0	0	2	0
482			Ship Engineering	0	0	0	0
483			Marine Engineering	1	0	0	0
484			Resource Development Engineering	2	1	2	1
			Synthetic Engineering total	3	1	4	1
			ENGINEERING Total	59	63	149	49
501	A G R I C U L T U R E		Plant Breeding	1	0	1	0
502			Crop Science	0	1	0	1
503			Horticulture and Landscape Architecture	3	1	0	0
504			Plant Protection	1	1	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	5	3	1	1
511			Plant Fertilizer and Manure and Soil Science	2	0	2	0
512			Applied Microbiochemistry and Applied Biochemistry	1	3	5	2
513			Biological Productive Chemistry and Bioorganic Chemistry	0	0	1	0
514			Food Science and Nutritional Chemistry	3	1	0	0

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subj ect	Subd ivisio n	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E N G I N E E R I N G		System Engineering	17	4	5	24
427			Electronic Measurements	35	10	13	48
428			Control Engineering	15	3	3	23
			Electric and Electronic Engineering	221	70	68	336
431			Construction Materials and Dynamics in General Civil Engineering	10	3	4	14
432			Structural Engineering and Seismology	18	4	6	25
433			Ground Engineering	9	3	4	21
434			Hydraulics and River Engineering	14	6	9	28
435			Traffic Engineering and Regional Planning	12	2	7	20
436			Civil Environmental System	4	3	3	13
			Civil Engineering total	67	21	33	121
441		N	Building Structure and Materials	24	6	11	36
442			Building Science and Building Equipment	15	8	6	26
443			City Planning and Building Planning	22	4	21	52
444		I	Architectural History and Design	5	0	5	12
			Architecture total	66	18	43	126
451		N	Physical Metallurgy	8	0	2	10
452			Inorganic Materials and	13	11	9	25
453		E	Composed Materials and Properties	5	1	1	7
454		E	Structural and Functional Materials	7	2	3	12
455		R	Metallurgy and Material	14	7	2	19
456			Metal Productive Engineering	4	1	3	5
			Material Engineering total	51	22	20	78
461		N G	Chemical Engineering in General	9	4	1	14
462			Reaction and Separation Engineering	2	3	1	5
463			Catalyst and Chemical Process	3	1	0	4
464			Bioengineering	6	1	2	12
465			Industrial Analytical Chemistry	7	0	2	8
			Process Engineering total	27	9	6	43
471			Industrial Physical Chemistry	4	1	1	8
472			Industrial Inorganic Chemistry	4	1	1	6
473			Industrial Organic Chemistry	1	1	0	2
474			Synthetic Chemistry	6	2	2	12
475			Polymer Synthesis	4	0	3	8
476			Polymer Structure and Property (inclu. Fiber)	10	1	3	16
			Industrial Chemistry total	29	6	10	52
481			Aeronautics	3	2	1	5
482			Ship Engineering	3	0	0	3
483			Marine Engineering	3	1	0	3
484			Resource Development Engineering	3	1	2	7
			Synthetic Engineering total	12	4	3	18
			ENGINEERING Total	681	212	242	1,086
501	A G R I C U L T U R E		Plant Breeding	3	1	2	5
502			Crop Science	1	0	1	3
503			Horticulture and Landscape Architecture	6	1	2	12
504			Plant Protection	8	1	3	10
505			Sericultural Science and Economic Entomology	1	0	1	1
			Agriculture total	19	3	9	31
511			Plant Fertilizer and Manure and Soil Science	1	1	0	4
512			Applied Microbiochemistry and Applied Biochemistry	18	6	8	35
513			Biological Productive Chemistry and Bioorganic Chemistry	3	1	2	6
514			Food Science and Nutritional Chemistry	14	5	18	36

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	6	4	8	2
521			Forestry	1	0	0	0
522	G		Wood Science	0	0	0	0
			Forestry total	1	0	0	0
531	R		Fisheries in General	1	2	4	1
532			Fisheries Chemistry	0	1	2	0
			Fisheries total	1	3	6	1
541	I		Agricultural Economics	0	3	2	4
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	1	0	0	1
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	1	0	0	0
			Agricultural Engineering total	2	0	0	1
561	T		Animal Science and Grassland Science	0	2	0	1
562	U		Applied Animal Science	0	2	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	2	0	1	2
564			Applied Veterinary Medicine	3	1	5	1
	E		Animal Science·Veterinary Medicine total	5	5	6	4
571			Biological Resource Science	0	0	0	1
572			Applied Molecular Cell Biology	1	0	2	0
			Interdisciplinary Agricultural Science total	1	0	2	1
			AGRICULTURE Total	21	18	25	14
601			Anatomy in General (inclu. Histology, Embryology)	2	2	7	0
602			Physiology in General	2	3	4	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	1	2	1
604			Pharmacology in General	5	3	4	1
605			Medical Chemistry in General	3	2	0	0
606			Pathological Medical Chemistry	0	4	2	0
			Physiology total	12	15	19	2
611	M		Hominal Pathology	6	4	3	1
612	E		Experimental Pathology	1	4	2	0
613	D		Parasitology (inclu. Medical Zoology)	2	0	2	1
614			Bacteriology (inclu. Eumycetes)	4	2	2	3
615	I		Virology	3	1	1	1
616			Immunology	4	5	6	3
			Pathology total	20	16	16	9
621	C		Hygiene	5	2	8	7
622	I		Public Health and Health Science	12	5	4	7
623			Legal Medicine	1	0	2	0
			Social Medicine total	18	7	14	14
631	N		Internal Medicine in General	8	7	3	1
632	E		Gastroenterology	3	4	3	2
633			Internal Medicine Respiratory System	1	4	2	1
634			Neurological Medicine	7	4	2	2
635			Cardioangiology	12	11	3	1
636			Pediatrics	11	8	4	1
637			Dermatology	5	2	2	0
638			Radiology	4	7	4	3
639			Neuropsychiatry	4	3	3	2
641			Hematology	2	3	6	1
642			Internal Medicine of Kidney	4	4	0	1
643			Embryology and Newborn	1	0	0	0
644			Endocrinology	1	0	1	0
645			Metabolic Science	1	2	1	0
			Internal Medicine total	64	59	34	15
651			Surgery in General	13	4	3	1
652			Gastroenterological Surgery	5	3	3	0
653			Thoracic Surgery	3	1	0	1

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
	A		Agricultural Chemistry total	36	13	28	81
521			Forestry	1	1	3	4
522	G		Wood Science	2	1	0	2
			Forestry total	3	2	3	6
531	R		Fisheries in General	10	0	5	17
532			Fisheries Chemistry	5	0	2	7
			Fisheries total	15	0	7	24
541	I		Agricultural Economics	9	1	3	16
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	3	4	4	8
552	U		Agricultural Machinery	4	1	0	5
553	L		Biological Environment	0	1	0	2
			Agricultural Engineering total	7	6	4	15
561	T		Animal Science and Grassland Science	0	0	2	5
562	U		Applied Animal Science	3	2	1	7
563	R		Basic Veterinary Medicine and Basic Animal Science	9	1	3	14
564			Applied Veterinary Medicine	6	3	5	17
	E		Animal Science·Veterinary Medicine total	18	6	11	43
571			Biological Resource Science	3	0	1	4
572			Applied Molecular Cell Biology	3	1	0	5
			Interdisciplinary Agricultural Science total	6	1	1	9
			AGRICULTURE Total	113	32	66	225
601			Anatomy in General (inclu. Histology, Embryology)	14	0	11	29
602			Physiology in General	13	4	14	33
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	14	2	16	28
604			Pharmacology in General	15	9	16	40
605			Medical Chemistry in General	8	2	6	18
606			Pathological Medical Chemistry	8	1	2	15
			Physiology total	72	18	65	163
611	M		Hominal Pathology	8	5	25	38
612	E		Experimental Pathology	4	1	6	16
613	D		Parasitology (inclu.Medical Zoology)	5	0	6	12
614			Bacteriology (inclu. Eumycetes)	14	2	7	26
615	I		Virology	4	2	3	9
616			Immunology	10	3	11	27
			Pathology total	45	13	58	128
621	C		Hygiene	16	6	19	38
622	I		Public Health and Health Science	23	2	34	58
623			Legal Medicine	7	2	10	19
			Social Medicine total	46	10	63	115
631	N		Internal Medicine in General	16	4	17	43
632	E		Gastroenterology	11	5	32	47
633			Internal Medicine Respiratory System	14	1	14	27
634			Neurological Medicine	10	2	17	32
635			Cardioangiology	20	10	36	70
636			Pediatrics	13	5	29	46
637			Dermatology	4	3	8	19
638			Radiology	24	6	20	53
639			Neuropsychiatry	11	6	20	38
641			Hematology	15	6	14	36
642			Internal Medicine of Kidney	8	1	16	29
643			Embryology and Newborn	0	1	1	2
644			Endocrinology	3	3	6	12
645			Metabolic Science	4	2	12	19
			Internal Medicine total	153	55	242	473
651			Surgery in General	16	4	37	52
652			Gastroenterological Surgery	19	2	26	47
653			Thoracic Surgery	13	1	17	30

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
654	M		Neurosurgery	7	3	5	0
655			Orthopedic Surgery	4	7	4	0
656			Anesthesiology and Rescue Medicine	1	0	4	0
657			Urology	5	4	1	2
658			Obstetrics and Gynecology	3	4	1	0
659			Oto-rhino-laryngology	2	4	0	0
660			Ophthalmology	0	1	0	1
661			Pediatric Surgery	0	0	0	0
662			Formative Surgery	1	1	1	1
			Surgery total	44	32	22	6
671	E		Oral Anatomy and Morphological Basic Dentistry	3	2	5	1
672	D		Functional Basic Dentistry	1	1	4	0
673	I		Morbid Dentistry (inclu. Dental Radiology)	1	1	5	0
674	C		Conservative Dentistry	3	5	3	0
675			Prosthodontics and Dental Technology	3	6	8	1
676	I		Oral Surgery	1	5	7	1
677	N		Orthodontics, Pedodontics and Social Dentistry	6	6	5	1
678			Periodontological Dentistry	0	4	2	1
	E		Dentistry total	18	30	39	5
681			Chemical Pharmaceuticals	10	1	8	1
682			Physical Pharmaceuticals	8	7	4	4
683			Biopharmaceutics	6	4	3	2
684			Molecular Pharmaceutics	4	2	2	2
685			Environmental Pharmaceutics	1	1	0	0
			Pharmaceutics total	29	15	17	9
691			Medical Sociology	3	2	4	3
692			Human Genetics	3	2	4	1
693			Applied Pharmacology and Medical Pharmacology	0	1	1	0
694			Pathological Examination	4	0	3	0
696			Science of Basic and Local Nursing	1	0	4	0
697			Science of Clinical Nursing	0	0	7	0
			Medicine in General total	11	5	23	4
	MEDICINE Total			216	179	184	64
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	1	0	3	1
703			Physical Education	8	9	6	2
704			Human Geography	3	3	2	2
705			Physical Geography	0	3	2	1
			Geography total	3	6	4	3
706			Home Science(inclu. Cloth/Living Environments)	6	5	3	0
707			Food Culture	3	4	1	0
			Domestic Science total	9	9	4	0
708			Science of Cultural Property	1	2	0	0
711			Science Education	0	1	3	1
712	A R E A		Educational Engineering	2	1	6	0
713			Curriculum Studies	1	5	3	1
714			Japanese Language Education	4	2	3	2
			Science Education·Curriculum Education total	7	9	15	4
721			Statistics	3	1	4	0
731			Computer Science	4	6	9	2
732			Intelligent Informatics	3	4	21	4
733			Study of Information System (Inclu. Library and Information Science)	3	6	9	3
			Information Science total	10	16	39	9
741	I		Social System Engineering	7	3	13	7
751			Natural Disaster Science	1	1	1	1
761			Plasma Science and Technology	1	1	3	1
772			Nuclear Fusion	0	0	2	

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	9	4	24	35
655			Orthopedic Surgery	22	8	30	58
656			Anesthesiology and Rescue Medicine	9	1	18	29
657			Urology	13	3	20	34
658			Obstetrics and Gynecology	5	5	24	33
659			Oto-rhino-laryngology	8	2	17	27
660			Ophthalmology	7	2	12	21
661			Pediatric Surgery	2	0	5	6
662			Formative Surgery	11	1	11	19
			Surgery total	134	33	241	391
671	E		Oral Anatomy and Morphological Basic Dentistry	19	3	12	36
672	D		Functional Basic Dentistry	20	2	6	28
673	I		Morbid Dentistry (inclu. Dental Radiology)	16	3	11	29
674	C		Conservative Dentistry	31	2	15	48
675			Prosthodontics and Dental Technology	49	1	29	82
676	I		Oral Surgery	33	4	25	63
677	N		Orthodontics, Pedodontics and Social Dentistry	40	5	21	67
678			Periodontological Dentistry	9	1	8	21
	E		Dentistry total	217	21	127	374
681			Chemical Pharmaceutics	37	10	13	70
682			Physical Pharmaceutics	20	8	12	36
683			Biopharmaceutics	53	5	14	74
684			Molecular Pharmaceutics	14	3	8	26
685			Environmental Pharmaceutics	12	1	5	15
	Pharmaceutics total	136	27	52	221		
691			Medical Sociology	11	1	8	30
692			Human Genetics	5	2	7	19
693			Applied Pharmacology and Medical Pharmacology	13	4	6	22
694			Pathological Examination	7	2	5	14
696			Science of Basic and Local Nursing	12	1	9	21
697			Science of Clinical Nursing	9	1	8	19
			Medicine in General total	57	11	43	125
	MEDICINE Total			860	188	891	1,990
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	5	1	2	11
703			Physical Education	43	7	49	98
704			Human Geography	10	0	4	17
705			Physical Geography	4	0	3	11
			Geography total	14	0	7	28
706			Home Science(inclu. Cloth/Living Environments)	13	4	25	48
707			Food Culture	17	2	18	38
			Domestic Science total	30	6	43	86
708			Science of Cultural Property	0	0	0	2
711			Science Education	8	1	5	14
712			Educational Engineering	22	1	13	34
713			Curriculum Studies	15	3	24	40
714			Japanese Language Education	11	3	9	21
			Science Education·Curriculum Education total	56	8	51	109
721	A R E A		Statistics	12	0	1	17
731			Computer Science	42	5	17	62
732			Intelligent Informatics	54	20	26	93
733			Study of Information System (Inclu. Library and Information Science)	45	8	30	75
	Information Science total	141	33	73	230		
741	I		Social System Engineering	42	9	19	63
751			Natural Disaster Science	2	1	2	4
761			Plasma Science and Technology	8	3	1	12
772			Nuclear Fusion	2	0	3	6

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	Nuclear Energy Research Division		Energy Science General	1	0	1	2
774			Nuclear Power Science	0	1	1	0
			Energy total	1	1	4	2
801	Environmental Science Division		Environmental Dynamic Analysis	4	2	0	3
802			Environmental Influence Assessment (inclu. Radiobiology)	5	3	1	0
803			Environmental Preservation	5	3	2	4
			Environmental Science total	14	8	3	7
811	Biological Chemistry Division		Biological Organic Chemistry	0	1	3	0
812			Structured Biochemistry	1	0	1	0
813			Functional Biochemistry	2	5	7	0
			Biological Chemistry total	3	6	11	0
821	Basic Biology Division		Biophysics	0	1	3	1
822			Molecular Biology	5	4	7	1
823			Cell Biology	5	3	7	2
824			Developmental Biology	0	0	3	0
			Basic Biology total	10	8	20	4
831	Neuroscience Division		Neuroanatomy and Neuropathology	1	2	2	1
832			Neurochemistry and Neuropharmacology	3	0	3	2
833			Neuro Science in General	8	4	13	1
834			Neuro and Muscular Physiology	4	3	4	2
			Neuro Science (inclu. Brain Science) total	16	9	22	6
841			Laboratory Animal Science	0	0	1	0
851			Medical Organism Engineering and Material Science of Organism	3	6	14	3
	INTERDISCIPLINARY AREA Total			98	95	167	50
999	WIDE AREA Total			23	16	14	2
	Item n.a. Total			322	323	427	115
	Grand Total			1,128	1,103	1,339	386

Table 34. Number of Researchers Who Have Participated in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	2	3	1	6
774			Nuclear Power Science	2	1	1	4
			Energy total	6	4	5	16
801			Environmental Dynamic Analysis	14	5	7	23
802			Environmental Influence Assessment (inclu. Radiobiology)	8	4	7	19
803			Environmental Preservation	21	7	6	31
			Environmental Science total	43	16	20	73
811			Biological Organic Chemistry	8	0	3	12
812			Structured Biochemistry	8	3	2	13
813			Functional Biochemistry	11	2	7	25
			Biological Chemistry total	27	5	12	50
821			Biophysics	8	1	5	15
822			Molecular Biology	19	6	11	37
823			Cell Biology	8	1	6	24
824			Developmental Biology	4	2	0	8
			Basic Biology total	39	10	22	84
831			Neuroanatomy and Neuropathology	4	1	6	13
832			Neurochemistry and Neuropharmacology	12	1	4	20
833			Neuro Science in General	14	7	11	30
834			Neuro and Muscular Physiology	8	2	8	23
			Neuro Science (inclu. Brain Science) total	38	11	29	86
841			Laboratory Animal Science	2	1	2	4
851			Medical Organism Engineering and Material Science of Organism	30	6	19	63
	INTERDISCIPLINARY AREA Total			538	121	357	1,036
999	WIDE AREA Total			57	13	44	135
	Item n.a. Total			1,685	331	1,247	3,482
	Grand Total			5,197	1,116	3,773	10,624



Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES		Philosophy	22	23	24	0
212			Chinese Philosophy	8	10	4	0
213			Indian Philosophy (inclu. Buddhist Studies)	24	36	17	1
214			Religion	26	11	8	3
215			Ethics	12	4	3	1
216			History of Philosophy	7	8	6	0
217			Aesthetics (inclu. Arts)	49	60	22	9
218			Art History	5	7	3	0
		Philosophy total		153	159	87	14
221			Experimental Psychology	4	8	90	10
222			Educational and Social	39	21	106	8
223			Sociology	100	124	83	16
224			Education	50	52	79	15
225			Cultural Anthropology (inclu. Ethnology and Folklore)	33	14	40	11
		Psychology•Sociology•Education Cultural Anthropology total		226	219	398	60
231			Japanese History	13	6	18	0
232			Oriental History	29	23	22	3
233			European History	6	14	9	1
234			Archaeology (inclu. Prehistory)	8	9	25	1
		History total		56	52	74	5
241			Japanese Language	11	18	16	11
242			Japanese Literature	29	26	28	1
243			Chinese Language and Literature	48	23	15	2
244			English Language and Literature	26	47	49	6
245			French Language and Literature	26	19	15	3
246			German Language and Literature	8	11	13	4
247			Other Foreign Languages and Literatures	34	24	27	1
248			Linguistics and Phonetics	67	292	58	29
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	7	10	3	1
		Literature total		256	470	224	58
	ARTS•HUMANITIES Total			691	900	783	137
261	LAW	Basic Science of Law	13	15	10	3	
262		Public Law	9	8	3	2	
263		International Law	10	34	17	8	
264		Civil Law	19	12	7	4	
265		Social Law	3	0	7	2	
266		Criminal Law	7	5	4	0	
267		Politics	54	46	15	20	
	LAW Total		115	120	63	39	
271	ECONOMICS	General Theory of Economics	12	19	71	10	
272		Economical Statistics	4	7	21	1	
273		Economic Policy (inclu. Economic Condition)	41	56	44	24	
274		Economic History	7	9	17	0	
275		Public Finance, Money and Banking	20	16	6	40	
276		Commercial Science	5	5	11	0	
277		Business Administration	74	28	34	11	
278		Accounting	9	14	19	2	
	ECONOMICS Total			172	154	223	88
301	SCIENCE	Algebra	19	25	87	0	
302		Geometry	29	10	72	14	
304		Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	24	26	148	5	
305		Basic Analysis	4	9	110	3	
306		Larger-area Analysis	14	11	54	2	
		Mathematics total		90	81	471	24
311		Astronomy		13	15	61	5
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	56	35	214	23	

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS・HUMANITIES		Philosophy	30	6	41	146
212			Chinese Philosophy	8	3	18	51
213			Indian Philosophy (inclu. Buddhist Studies)	33	7	23	141
214			Religion	56	4	40	148
215			Ethics	8	3	13	44
216			History of Philosophy	20	3	36	80
217			Aesthetics (inclu. Arts)	101	18	157	416
218			Art History	26	7	14	62
			Philosophy total	282	51	342	1,088
221			Experimental Psychology	64	12	58	246
222			Educational and Social	158	27	263	622
223			Sociology	174	25	139	661
224			Education	132	30	210	568
225			Cultural Anthropology (inclu. Ethnology and Folklore)	52	15	53	218
			Psychology・Sociology・Education Cultural Anthropology total	580	109	723	2,315
231			Japanese History	12	3	39	91
232			Oriental History	38	6	41	162
233			European History	25	9	40	104
234			Archaeology (inclu. Prehistory)	13	3	24	83
			History total	88	21	144	440
241			Japanese Language	20	1	18	95
242			Japanese Literature	49	5	38	176
243			Chinese Language and Literature	48	3	77	216
244			English Language and Literature	207	25	165	524
245			French Language and Literature	43	2	34	142
246			German Language and Literature	28	4	33	101
247			Other Foreign Languages and Literatures	68	4	69	227
248			Linguistics and Phonetics	154	24	194	818
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	29	8	49	107
			Literature total	646	76	677	2,406
			ARTS・HUMANITIES Total	1,596	257	1,886	6,249
261	LAW		Basic Science of Law	24	15	17	97
262			Public Law	15	6	20	63
263			International Law	31	11	26	137
264			Civil Law	21	9	45	117
265			Social Law	1	3	11	27
266			Criminal Law	6	1	14	37
267			Politics	66	37	76	314
			LAW Total	164	82	209	792
271	ECONOMICS		General Theory of Economics	105	18	65	300
272			Economical Statistics	21	11	39	104
273			Economic Policy (inclu. Economic Condition)	99	25	76	365
274			Economic History	22	6	14	75
275			Public Finance, Money and Banking	36	4	19	141
276			Commercial Science	22	9	16	68
277			Business Administration	123	23	99	392
278			Accounting	65	14	25	148
			ECONOMICS Total	493	110	353	1,593
301	SCIENCE		Algebra	35	2	20	188
302			Geometry	17	3	22	167
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	68	24	49	344
305			Basic Analysis	35	5	39	205
306			Larger-area Analysis	24	5	13	123
			Mathematics total	179	39	143	1,027
311			Astronomy	48	15	35	192
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	111	39	88	566

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	16	19	84	6
323			Solid-State Physics II (Magnetism, Metal Physics,	15	20	103	14
324			Physical Properties in General (inclu. Basic Theories)	24	11	59	5
325			Physics in General	9	18	67	4
			Physics total	120	103	527	52
331			Physics of Solid Earth	1	8	64	3
332			Meteorology, Oceanography and Hydrology	41	25	74	19
333			Aeronomy	0	15	27	4
334			Geology	9	5	35	22
335			Stratigraphy and Paleontology	4	3	14	1
336			Mineralogy, Petrology and Study of Mineral Deposit	5	10	35	2
337			Geochemistry	5	8	27	3
			Earth Science total	65	74	276	54
341			Physical Chemistry	28	17	100	8
342			Organic Chemistry	17	11	105	14
343			Inorganic Chemistry	0	16	21	5
344			Function, Properties and Materials in Chemistry	12	11	41	11
345			Substance Transformation	0	3	21	3
346			Separation, Refining and Identification	7	0	26	2
			Chemistry total	64	58	314	43
351			Genetics	10	12	39	7
352			Ecology	20	12	76	7
353			Plant Physiology	8	15	31	15
354			Morphology, Structure of Organism	9	5	33	3
355			Animal Physiology and	13	7	45	4
356			Morphology and Taxonomy	4	3	18	2
			Biology total	64	54	242	38
361			Physical Anthropology (inclu. Physiological Anthropology)	5	5	28	0
	SCIENCE Total			421	390	1,919	216
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	35	8	36	8
402			Surface Physics	10	1	33	6
403			Applied Optics and Quantum Optics	11	4	59	14
404			General Applied Physics	2	2	26	1
405			Fundamentals of Engineering	2	2	39	0
			Applied Physics·Fundamentals of Engineering total	60	17	193	29
411			Materials for Machines and Strength of Materials	10	12	45	7
412			Workshop Processes and Production Engineering	82	13	32	5
413			Design Engineering, Machine Elements and Tribology	2	6	37	7
414			Fluid Mechanics	8	14	50	12
415			Heat Engineering	5	6	42	7
416			Mechanics and Control Engineering	5	4	47	2
417			Intelligent Mechanics and Machine System	16	6	97	17
			Machine Engineering total	128	61	350	57
421			Electric Power Engineering and Electric Machinery	4	4	94	3
422			Electronic and Electric Materials Engineering	5	40	109	29
423			Electron Devices and Apparatus Engineering	25	26	115	20
424			Information and Communication Engineering	11	10	112	56

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	130	57	80	391
323			Solid-State Physics II (Magnetism, Metal Physics,	53	24	77	306
324			Physical Properties in General (inclu. Basic Theories)	57	22	46	224
325			Physics in General	37	16	30	181
			Physics total	388	158	321	1,668
331			Physics of Solid Earth	44	27	35	182
332			Meteorology, Oceanography and Hydrology	142	45	42	388
333			Aeronomy	14	10	0	70
334			Geology	18	10	53	152
335			Stratigraphy and Paleontology	5	6	29	62
336			Mineralogy, Petrology and Study of Mineral Deposit	12	15	19	98
337			Geochemistry	8	5	16	72
			Earth Science total	243	118	194	1,024
341			Physical Chemistry	93	53	94	393
342			Organic Chemistry	45	38	36	266
343			Inorganic Chemistry	29	12	32	115
344			Function, Properties and Materials in Chemistry	48	71	48	242
345			Substance Transformation	12	2	6	47
346			Separation, Refining and Identification	39	17	24	115
			Chemistry total	266	193	240	1,178
351			Genetics	16	6	20	110
352			Ecology	22	15	69	221
353			Plant Physiology	27	9	19	124
354			Morphology, Structure of Organism	11	9	24	94
355			Animal Physiology and	15	18	20	122
356			Morphology and Taxonomy	16	6	37	86
			Biology total	107	63	189	757
361			Physical Anthropology (inclu. Physiological Anthropology)	13	6	27	84
	SCIENCE Total			1,244	592	1,149	5,930
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	74	39	34	234
402			Surface Physics	37	23	13	123
403			Applied Optics and Quantum Optics	67	64	34	253
404			General Applied Physics	80	29	11	151
405			Fundamentals of Engineering	31	20	30	124
			Applied Physics·Fundamentals of Engineering total	289	175	122	885
411			Materials for Machines and Strength of Materials	154	121	79	428
412			Workshop Processes and Production Engineering	104	68	31	335
413			Design Engineering, Machine Elements and Tribology	37	44	14	147
414			Fluid Mechanics	73	134	58	349
415			Heat Engineering	52	88	41	241
416			Mechanics and Control Engineering	70	91	58	277
417			Intelligent Mechanics and Machine System	167	99	100	502
			Machine Engineering total	657	645	381	2,279
421			Electric Power Engineering and Electric Machinery	116	147	72	440
422			Electronic and Electric Materials Engineering	173	147	55	558
423			Electron Devices and Apparatus Engineering	202	127	60	575
424			Information and Communication Engineering	273	238	90	790

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E		System Engineering	5	9	26	5
427			Electronic Measurements	3	4	40	12
428			Control Engineering	3	6	44	18
			Electric and Electronic Engineering	56	99	540	143
431			Construction Materials and Dynamics in General Civil Engineering	5	3	17	0
432			Structural Engineering and Seismology	7	10	22	2
433			Ground Engineering	16	7	25	6
434			Hydraulics and River Engineering	8	8	53	4
435			Traffic Engineering and Regional Planning	10	6	20	9
436			Civil Environmental System	7	6	33	8
			Civil Engineering total	53	40	170	29
441		N	Building Structure and Materials	12	3	45	1
442			Building Science and Building Equipment	11	12	37	4
443			City Planning and Building Planning	27	38	56	14
444		I	Architectural History and Design	6	9	20	0
			Architecture total	56	62	158	19
451		N	Physical Metallurgy	4	5	50	6
452			Inorganic Materials and	8	10	70	6
453			Composed Materials and Properties	4	16	29	0
454		E	Structural and Functional Materials	4	16	57	4
455		R	Metallurgy and Material	10	6	35	9
456			Metal Productive Engineering	1	0	20	1
			Material Engineering total	31	53	261	26
461		I	Chemical Engineering in General	1	1	35	7
462			Reaction and Separation Engineering	1	0	12	3
463			Catalyst and Chemical Process	4	2	13	8
464			Bioengineering	15	6	56	13
465			Industrial Analytical Chemistry	15	3	36	3
			Process Engineering total	36	12	152	34
471			Industrial Physical Chemistry	5	11	24	4
472			Industrial Inorganic Chemistry	1	1	31	13
473			Industrial Organic Chemistry	9	1	10	7
474			Synthetic Chemistry	3	2	44	10
475			Polymer Synthesis	5	0	44	2
476			Polymer Structure and Property (inclu. Fiber)	31	10	56	8
			Industrial Chemistry total	54	25	209	44
481			Aeronautics	3	11	44	8
482			Ship Engineering	2	0	20	4
483			Marine Engineering	5	2	8	0
484			Resource Development Engineering	2	3	38	36
			Synthetic Engineering total	12	16	110	48
	ENGINEERING Total			486	385	2,143	429
501	A G R I C U L T U R E		Plant Breeding	8	3	15	3
502			Crop Science	4	8	17	1
503			Horticulture and Landscape Architecture	17	17	19	7
504			Plant Protection	6	4	29	3
505			Sericultural Science and Economic Entomology	3	0	4	2
			Agriculture total	38	32	84	16
511			Plant Fertilizer and Manure and Soil Science	10	5	28	1
512			Applied Microbiochemistry and Applied Biochemistry	31	18	60	21
513			Biological Productive Chemistry and Bioorganic Chemistry	5	1	29	1
514			Food Science and Nutritional Chemistry	14	17	8	3

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E		System Engineering	33	20	31	129
427			Electronic Measurements	84	84	56	282
428			Control Engineering	38	66	43	218
			Electric and Electronic Engineering	919	829	407	2,992
431			Construction Materials and Dynamics in General Civil Engineering	24	38	11	98
432			Structural Engineering and Seismology	54	86	52	233
433			Ground Engineering	56	91	37	238
434			Hydraulics and River Engineering	53	92	37	255
435			Traffic Engineering and Regional Planning	42	58	29	174
436			Civil Environmental System	15	53	38	160
			Civil Engineering total	244	418	204	1,158
441		N	Building Structure and Materials	65	63	35	224
442			Building Science and Building Equipment	78	71	44	257
443		G	City Planning and Building Planning	51	21	89	296
444		I	Architectural History and Design	10	3	14	62
			Architecture total	204	158	182	839
451		N	Physical Metallurgy	30	26	15	136
452			Inorganic Materials and	50	106	28	278
453		E	Composed Materials and Properties	27	19	9	104
454		E	Structural and Functional Materials	27	63	15	186
455		R	Metallurgy and Material	49	175	8	292
456			Metal Productive Engineering	25	16	23	86
			Material Engineering total	208	405	98	1,082
461		G	Chemical Engineering in General	30	48	14	136
462			Reaction and Separation Engineering	15	57	5	93
463			Catalyst and Chemical Process	11	51	8	97
464			Bioengineering	34	68	20	212
465			Industrial Analytical Chemistry	38	25	11	131
			Process Engineering total	128	249	58	669
471			Industrial Physical Chemistry	19	37	10	110
472			Industrial Inorganic Chemistry	14	12	11	83
473			Industrial Organic Chemistry	14	9	4	54
474			Synthetic Chemistry	44	38	21	162
475			Polymer Synthesis	15	50	22	138
476			Polymer Structure and Property (inclu. Fiber)	43	50	31	229
			Industrial Chemistry total	149	196	99	776
481			Aeronautics	33	24	19	142
482			Ship Engineering	9	31	24	90
483			Marine Engineering	71	15	2	103
484			Resource Development Engineering	19	35	7	140
			Synthetic Engineering total	132	105	52	475
	ENGINEERING Total			2,930	3,180	1,603	11,155
501	A G R I C U L T U R E		Plant Breeding	7	6	36	78
502			Crop Science	5	9	9	53
503			Horticulture and Landscape Architecture	31	35	65	191
504			Plant Protection	23	20	35	120
505			Sericultural Science and Economic Entomology	1	3	2	15
			Agriculture total	67	73	147	457
511			Plant Fertilizer and Manure and Soil Science	18	24	17	103
512			Applied Microbiochemistry and Applied Biochemistry	60	82	58	330
513			Biological Productive Chemistry and Bioorganic Chemistry	14	21	15	86
514			Food Science and Nutritional Chemistry	61	76	63	242

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	60	41	125	26
521			Forestry	9	11	21	0
522	G		Wood Science	13	19	60	4
			Forestry total	22	30	81	4
531	R		Fisheries in General	22	38	86	10
532			Fisheries Chemistry	5	4	16	5
			Fisheries total	27	42	102	15
541	I		Agricultural Economics	26	30	22	10
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	17	4	18	1
552	U		Agricultural Machinery	1	3	12	0
553	L		Biological Environment	2	1	4	2
			Agricultural Engineering total	20	8	34	3
561	T		Animal Science and Grassland Science	1	10	2	6
562	U		Applied Animal Science	3	2	17	1
563	R		Basic Veterinary Medicine and Basic Animal Science	5	3	34	2
564			Applied Veterinary Medicine	15	4	23	3
	E		Animal Science·Veterinary Medicine total	24	19	76	12
571			Biological Resource Science	5	7	25	4
572			Applied Molecular Cell Biology	2	0	20	0
			Interdisciplinary Agricultural Science total	7	7	45	4
			AGRICULTURE Total	224	209	569	90
601			Anatomy in General (inclu. Histology, Embryology)	15	12	33	1
602			Physiology in General	9	14	49	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	8	2	36	4
604			Pharmacology in General	27	25	35	4
605			Medical Chemistry in General	15	35	31	0
606			Pathological Medical Chemistry	28	12	30	6
			Physiology total	102	100	214	17
611	M		Hominal Pathology	20	21	25	7
612	E		Experimental Pathology	9	14	11	0
613	D		Parasitology (inclu. Medical Zoology)	7	1	16	4
614			Bacteriology (inclu. Eumycetes)	18	22	19	5
615	I		Virology	11	20	28	5
616			Immunology	15	25	33	10
			Pathology total	80	103	132	31
621	C		Hygiene	10	7	18	16
622	I		Public Health and Health Science	41	26	67	17
623			Legal Medicine	2	5	12	0
			Social Medicine total	53	38	97	33
631	N		Internal Medicine in General	24	19	23	7
632	E		Gastroenterology	55	22	34	5
633			Internal Medicine Respiratory System	8	8	7	1
634			Neurological Medicine	25	23	22	8
635			Cardioangiopathy	47	40	37	11
636			Pediatrics	29	23	25	6
637			Dermatology	19	5	14	0
638			Radiology	20	15	42	14
639			Neuropsychiatry	16	5	28	5
641			Hematology	22	10	30	5
642			Internal Medicine of Kidney	19	28	15	2
643			Embryology and Newborn	1	2	1	0
644			Endocrinology	16	3	6	0
645			Metabolic Science	20	7	4	0
			Internal Medicine total	321	210	288	64
651			Surgery in General	45	19	17	2
652			Gastroenterological Surgery	21	8	8	0
653			Thoracic Surgery	8	4	5	15

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
	A		Agricultural Chemistry total	153	203	153	761
521			Forestry	13	25	40	119
522	G		Wood Science	22	62	27	207
			Forestry total	35	87	67	326
531	R		Fisheries in General	31	26	37	250
532			Fisheries Chemistry	13	12	8	63
			Fisheries total	44	38	45	313
541	I		Agricultural Economics	34	3	19	144
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	13	33	55	141
552	U		Agricultural Machinery	6	10	9	41
553	L		Biological Environment	10	11	15	45
			Agricultural Engineering total	29	54	79	227
561	T		Animal Science and Grassland Science	4	10	10	43
562	U		Applied Animal Science	27	19	17	86
563	R		Basic Veterinary Medicine and Basic Animal Science	30	11	21	106
564			Applied Veterinary Medicine	19	41	42	147
	E		Animal Science·Veterinary Medicine total	80	81	90	382
571			Biological Resource Science	11	12	6	70
572			Applied Molecular Cell Biology	15	8	3	48
			Interdisciplinary Agricultural Science total	26	20	9	118
			AGRICULTURE Total	468	559	609	2,728
601			Anatomy in General (inclu. Histology, Embryology)	43	14	56	174
602			Physiology in General	47	26	54	201
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	29	13	88	180
604			Pharmacology in General	62	34	81	268
605			Medical Chemistry in General	33	27	41	182
606			Pathological Medical Chemistry	25	7	22	130
	M		Physiology total	239	121	342	1,135
611			Hominal Pathology	31	28	88	220
612	E		Experimental Pathology	17	11	37	97
613	D		Parasitology (inclu.Medical Zoology)	22	5	24	79
614			Bacteriology (inclu. Eumycetes)	46	10	23	143
615	I		Virology	10	8	13	95
616			Immunology	30	17	61	191
	C		Pathology total	156	79	246	825
621			Hygiene	29	21	74	175
622	I		Public Health and Health Science	62	44	152	409
623			Legal Medicine	10	12	32	73
	N		Social Medicine total	101	77	258	657
631			Internal Medicine in General	38	28	119	258
632	E		Gastroenterology	46	33	174	369
633			Internal Medicine Respiratory System	52	17	88	181
634			Neurological Medicine	48	18	107	245
635			Cardioangiolog	95	62	215	507
636			Pediatrics	59	21	142	305
637			Dermatology	20	26	30	114
638			Radiology	77	75	85	328
639			Neuropsychiatry	44	17	82	197
641			Hematology	50	51	51	218
642			Internal Medicine of Kidney	19	13	78	174
643			Embryology and Newborn	3	1	7	15
644			Endocrinology	22	14	30	91
645			Metabolic Science	9	41	63	144
			Internal Medicine total	582	417	1,271	3,146
651			Surgery in General	49	41	124	297
652			Gastroenterological Surgery	59	21	163	280
653			Thoracic Surgery	23	9	61	125



Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations	
654	M		Neurosurgery	27	57	14	0	
655			Orthopedic Surgery	26	24	26	6	
656			Anesthesiology and Rescue Medicine	4	6	31	1	
657			Urology	12	20	20	3	
658			Obstetrics and Gynecology	20	27	12	1	
659			Oto-rhino-laryngology	6	10	11	0	
660			Ophthalmology	2	7	14	8	
661			Pediatric Surgery	3	4	20	1	
662			Formative Surgery	3	1	2	2	
				Surgery total	177	187	180	39
671	E		Oral Anatomy and Morphological Basic Dentistry	5	7	38	1	
672	D		Functional Basic Dentistry	7	8	37	1	
673	I		Morbid Dentistry (inclu. Dental Radiology)	5	1	24	0	
674	C		Conservative Dentistry	11	18	26	1	
675			Prosthodontics and Dental Technology	13	22	53	7	
676	I		Oral Surgery	16	8	32	2	
677	N		Orthodontics, Pedodontics and Social Dentistry	10	25	35	1	
678			Periodontological Dentistry	1	11	37	1	
	E		Dentistry total	68	100	282	14	
681			Chemical Pharmaceutics	18	3	31	1	
682			Physical Pharmaceutics	24	24	20	7	
683			Biopharmaceutics	19	16	30	3	
684			Molecular Pharmaceutics	12	4	17	9	
685			Environmental Pharmaceutics	1	1	5	0	
			Pharmaceutics total	74	48	103	20	
691				Medical Sociology	10	5	20	7
692				Human Genetics	6	8	12	21
693				Applied Pharmacology and Medical Pharmacology	1	4	4	0
694				Pathological Examination	12	0	24	1
696	Science of Basic and Local Nursing			4	5	20	5	
697	Science of Clinical Nursing			10	4	26	1	
		Medicine in General total	43	26	106	35		
	MEDICINE Total			918	812	1,402	253	
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	2	4	20	6	
703			Physical Education	23	39	81	4	
704				Human Geography	8	7	15	2
705				Physical Geography	1	6	15	3
				Geography total	9	13	30	5
706				Home Science(inclu. Cloth/Living Environments)	10	9	22	0
707				Food Culture	6	10	6	0
				Domestic Science total	16	19	28	0
708				Science of Cultural Property	5	7	11	2
711					Science Education	0	10	26
712	Educational Engineering	12			6	56	6	
713	Curriculum Studies	12			12	36	6	
714	Japanese Language Education	11			6	16	2	
	A R E A		Science Education·Curriculum Education total	35	34	134	17	
721			Statistics	13	4	28	5	
731				Computer Science	30	21	216	28
732				Intelligent Informatics	19	13	210	30
733	I		Study of Information System (Inclu. Library and Information Science)	12	19	132	9	
			Information Science total	61	53	558	67	
741			Social System Engineering	15	14	64	16	
751			Natural Disaster Science	12	12	19	7	
761			Plasma Science and Technology	9	9	118	13	
772				Nuclear Fusion	0	0	32	2

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total	
654	M		Neurosurgery	38	39	166	341	
655			Orthopedic Surgery	84	58	239	463	
656			Anesthesiology and Rescue Medicine	35	25	140	242	
657			Urology	96	31	128	310	
658			Obstetrics and Gynecology	60	23	126	269	
659			Oto-rhino-laryngology	19	20	45	111	
660			Ophthalmology	29	19	61	140	
661			Pediatric Surgery	4	2	34	68	
662			Formative Surgery	22	1	26	57	
			Surgery total	518	289	1,313	2,703	
671	E		Oral Anatomy and Morphological Basic Dentistry	76	12	60	199	
672	D		Functional Basic Dentistry	47	12	30	142	
673	I		Morbid Dentistry (inclu. Dental Radiology)	44	7	39	120	
674	C		Conservative Dentistry	67	15	79	217	
675			Prosthodontics and Dental Technology	143	30	110	378	
676	I		Oral Surgery	80	33	146	317	
677	N		Orthodontics, Pedodontics and Social Dentistry	107	21	96	295	
678			Periodontological Dentistry	15	9	17	91	
	E		Dentistry total	579	139	577	1,759	
681			Chemical Pharmaceutics	85	37	19	194	
682			Physical Pharmaceutics	77	32	21	205	
683			Biopharmaceutics	117	34	27	246	
684			Molecular Pharmaceutics	55	16	18	131	
685			Environmental Pharmaceutics	29	6	9	51	
		Pharmaceutics total	363	125	94	827		
691				Medical Sociology	34	15	40	131
692				Human Genetics	28	15	19	109
693				Applied Pharmacology and Medical Pharmacology	46	15	25	95
694				Pathological Examination	13	15	79	144
696	Science of Basic and Local Nursing			40	5	63	142	
697	Science of Clinical Nursing			38	8	92	179	
	Medicine in General total			199	73	318	800	
	MEDICINE Total			2,737	1,320	4,419	11,852	
702	I N T E R D I S C I P L I N A R Y  A R E A		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	10	4	6	52	
703			Physical Education	97	59	212	515	
704			Human Geography	14	1	25	72	
705				Physical Geography	7	11	27	70
			Geography total	21	12	52	142	
706			Home Science(inclu. Cloth/Living Environments)	24	5	69	139	
707				Food Culture	32	3	34	91
			Domestic Science total	56	8	103	230	
708			Science of Cultural Property	10	5	11	51	
711			Science Education	17	3	24	83	
712	Educational Engineering	71		28	49	228		
713	Curriculum Studies	30		9	172	277		
714	Japanese Language Education	29		16	64	144		
	Science Education·Curriculum Education total	147	56	309	732			
721	I		Statistics	42	9	18	119	
731			Computer Science	197	175	98	765	
732			Intelligent Informatics	275	171	93	810	
733			Study of Information System (Inclu. Library and Information Science)	176	92	84	524	
			Information Science total	648	438	275	2,099	
741			Social System Engineering	98	59	77	343	
751			Natural Disaster Science	17	37	8	112	
761			Plasma Science and Technology	43	50	23	265	
772			Nuclear Fusion	8	12	30	84	

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	N		Energy Science General	2	5	17	9
774			Nuclear Power Science	6	5	27	4
	E		Energy total	8	10	76	15
801	R		Environmental Dynamic Analysis	14	12	32	19
802			Environmental Influence Assessment (inclu. Radiobiology)	16	11	19	7
803			Environmental Preservation	27	16	28	22
			Environmental Science total	57	39	79	48
811	I		Biological Organic Chemistry	0	5	27	2
812			Structured Biochemistry	5	4	30	4
813			Functional Biochemistry	6	19	27	4
			Biological Chemistry total	11	28	84	10
821	N		Biophysics	8	16	77	5
822			Molecular Biology	36	38	155	19
823			Cell Biology	8	12	55	8
824			Developmental Biology	3	4	31	0
			Basic Biology total	55	70	318	32
831	A		Neuroanatomy and Neuropathology	4	6	28	4
832			Neurochemistry and Neuropharmacology	5	2	25	6
833			Neuro Science in General	31	27	76	26
834			Neuro and Muscular Physiology	27	22	38	6
			Neuro Science (inclu. Brain Science) total	67	57	167	42
841			Laboratory Animal Science	2	3	8	3
851			Medical Organism Engineering and Material Science of Organism	18	15	111	18
	INTERDISCIPLINARY AREA Total			418	430	1,934	310
999	WIDE AREA Total			88	140	94	38
	Item n.a. Total			1,499	1,606	4,520	858
	Grand Total			5,032	5,146	13,650	2,458

Table 35. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N		Energy Science General	42	41	22	138
774			Nuclear Power Science	43	46	16	147
	E		Energy total	93	99	68	369
801	R		Environmental Dynamic Analysis	35	53	40	205
802			Environmental Influence Assessment (inclu. Radiobiology)	39	28	27	147
803			Environmental Preservation	87	57	43	280
	C		Environmental Science total	161	138	110	632
811	I		Biological Organic Chemistry	24	11	15	84
812			Structured Biochemistry	15	8	13	79
813			Functional Biochemistry	40	18	40	154
			Biological Chemistry total	79	37	68	317
821	N		Biophysics	45	14	43	208
822			Molecular Biology	66	57	45	416
823			Cell Biology	30	14	38	165
824			Developmental Biology	14	7	15	74
			Basic Biology total	155	92	141	863
831	A		Neuroanatomy and Neuropathology	12	4	23	81
832			Neurochemistry and Neuropharmacology	44	15	19	116
833			Neuro Science in General	44	32	99	335
834			Neuro and Muscular Physiology	13	22	127	255
			Neuro Science (inclu. Brain Science) total	113	73	268	787
841			Laboratory Animal Science	10	6	4	36
851			Medical Organism Engineering and Material Science of Organism	106	103	78	449
	INTERDISCIPLINARY AREA Total			1,906	1,285	1,831	8,113
999	WIDE AREA Total			153	125	161	798
	Item n.a. Total			6,624	4,097	6,122	25,325
	Grand Total			18,315	11,607	18,342	74,535

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES		Philosophy	10	11	16	0
212			Chinese Philosophy	3	3	4	0
213			Indian Philosophy (inclu. Buddhist Studies)	2	0	11	0
214			Religion	1	0	3	2
215			Ethics	9	4	2	0
216			History of Philosophy	2	4	2	0
217			Aesthetics (inclu. Arts)	11	17	9	1
218			Art History	2	2	2	0
		Philosophy total		40	41	49	3
221			Experimental Psychology	3	3	74	9
222			Educational and Social	11	5	73	8
223			Sociology	13	14	35	2
224			Education	33	26	69	11
225			Cultural Anthropology (inclu. Ethnology and Folklore)	7	5	26	0
		Psychology • Sociology • Education Cultural Anthropology total		67	53	277	30
231			Japanese History	7	5	8	0
232			Oriental History	16	15	15	3
233			European History	1	2	2	0
234			Archaeology (inclu. Prehistory)	4	5	13	0
		History total		28	27	38	3
241			Japanese Language	3	4	9	9
242			Japanese Literature	8	4	14	1
243			Chinese Language and Literature	13	1	4	0
244			English Language and Literature	5	2	38	0
245			French Language and Literature	3	7	8	1
246			German Language and Literature	0	4	2	0
247			Other Foreign Languages and Literatures	19	10	19	1
248			Linguistics and Phonetics	40	33	40	0
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	4	0	2	1
			Literature total		95	65	136
	ARTS • HUMANITIES Total		230	186	500	49	
261	LAW	Basic Science of Law	1	3	3	0	
262		Public Law	1	6	2	0	
263		International Law	3	13	5	2	
264		Civil Law	8	0	3	2	
265		Social Law	2	0	1	1	
266		Criminal Law	3	1	1	0	
267		Politics	21	14	8	10	
	LAW Total		39	37	23	15	
271	ECONOMICS	General Theory of Economics	2	8	23	4	
272		Economical Statistics	3	5	16	0	
273		Economic Policy (inclu. Economic Condition)	13	15	31	12	
274		Economic History	3	1	4	0	
275		Public Finance, Money and Banking	5	1	2	2	
276		Commercial Science	0	0	3	0	
277		Business Administration	9	4	14	5	
278		Accounting	0	1	9	0	
	ECONOMICS Total		35	35	102	23	
301	SCIENCE	Algebra	10	17	61	0	
302		Geometry	14	8	64	14	
304		Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	6	10	92	2	
305		Basic Analysis	3	6	84	3	
306		Larger-area Analysis	4	9	43	0	
		Mathematics total		37	50	344	19
311	Astronomy		9	13	60	5	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	49	30	172	21	

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS • HUMANITIES		Philosophy	3	0	12	52
212			Chinese Philosophy	0	2	5	17
213			Indian Philosophy (inclu. Buddhist Studies)	1	0	9	23
214			Religion	25	1	0	32
215			Ethics	1	1	10	27
216			History of Philosophy	0	0	9	17
217			Aesthetics (inclu. Arts)	8	7	53	106
218			Art History	3	2	2	13
			Philosophy total	41	13	100	287
221			Experimental Psychology	6	8	34	137
222			Educational and Social	21	17	112	247
223			Sociology	6	10	34	114
224			Education	19	11	112	281
225			Cultural Anthropology (inclu. Ethnology and Folklore)	9	3	13	63
			Psychology • Sociology • Education Cultural Anthropology total	61	49	305	842
231			Japanese History	0	2	25	47
232			Oriental History	4	3	12	68
233			European History	1	3	14	23
234			Archaeology (inclu. Prehistory)	4	0	10	36
			History total	9	8	61	174
241			Japanese Language	2	1	8	36
242			Japanese Literature	12	3	10	52
243			Chinese Language and Literature	4	1	21	44
244			English Language and Literature	8	9	64	126
245			French Language and Literature	7	1	14	41
246			German Language and Literature	1	2	9	18
247			Other Foreign Languages and Literatures	3	1	9	62
248			Linguistics and Phonetics	17	9	77	216
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	1	22	30
			Literature total	54	28	234	625
			ARTS • HUMANITIES Total	165	98	700	1,928
261	LAW		Basic Science of Law	3	1	5	16
262			Public Law	0	2	2	13
263			International Law	2	4	1	30
264			Civil Law	3	2	23	41
265			Social Law	0	2	7	13
266			Criminal Law	0	0	1	6
267			Politics	1	11	31	96
			LAW Total	9	22	70	215
271	ECONOMICS		General Theory of Economics	2	12	19	70
272			Economical Statistics	2	7	25	58
273			Economic Policy (inclu. Economic Condition)	10	8	12	101
274			Economic History	2	3	5	18
275			Public Finance, Money and Banking	7	2	7	26
276			Commercial Science	0	0	3	6
277			Business Administration	5	6	26	69
278			Accounting	1	1	8	20
			ECONOMICS Total	29	39	105	368
301	SCIENCE		Algebra	1	1	11	101
302			Geometry	5	1	22	128
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	12	18	20	160
305			Basic Analysis	3	4	28	131
306			Larger-area Analysis	2	2	10	70
			Mathematics total	23	26	91	590
311			Astronomy	30	14	33	164
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	67	29	73	441

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	13	15	60	6
323			Solid-State Physics II (Magnetism, Metal Physics,	10	11	90	14
324			Physical Properties in General (inclu. Basic Theories)	14	8	52	5
325			Physics in General	5	6	58	3
			Physics total	91	70	432	49
331			Physics of Solid Earth	1	8	59	3
332			Meteorology, Oceanography and Hydrology	32	19	57	13
333			Aeronomy	0	12	26	4
334			Geology	8	4	33	21
335			Stratigraphy and Paleontology	3	3	12	1
336			Mineralogy, Petrology and Study of Mineral Deposit	4	10	34	2
337			Geochemistry	4	4	26	3
			Earth Science total	52	60	247	47
341			Physical Chemistry	18	10	76	6
342			Organic Chemistry	12	7	99	13
343			Inorganic Chemistry	0	2	18	3
344			Function, Properties and Materials in Chemistry	7	9	32	8
345			Substance Transformation	0	3	21	3
346			Separation, Refining and Identification	3	0	22	0
			Chemistry total	40	31	268	33
351			Genetics	8	11	36	5
352			Ecology	14	8	67	4
353			Plant Physiology	3	10	25	12
354			Morphology, Structure of Organism	7	5	28	3
355			Animal Physiology and	13	4	37	0
356			Morphology and Taxonomy	3	2	18	2
			Biology total	48	40	211	26
361			Physical Anthropology (inclu. Physiological Anthropology)	3	2	23	0
	SCIENCE Total			280	266	1,585	179
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	32	6	30	6
402			Surface Physics	9	1	31	4
403			Applied Optics and Quantum Optics	3	3	55	14
404			General Applied Physics	2	2	22	0
405			Fundamentals of Engineering	1	2	35	0
			Applied Physics·Fundamentals of Engineering total	47	14	173	24
411			Materials for Machines and Strength of Materials	5	5	29	3
412			Workshop Processes and Production Engineering	79	4	27	3
413			Design Engineering, Machine Elements and Tribology	0	4	34	2
414			Fluid Mechanics	6	12	42	10
415			Heat Engineering	4	5	37	5
416			Mechanics and Control Engineering	3	3	43	1
417			Intelligent Mechanics and Machine System	14	4	82	10
			Machine Engineering total	111	37	294	34
421			Electric Power Engineering and Electric Machinery	2	2	70	2
422			Electronic and Electric Materials Engineering	4	4	87	15
423			Electron Devices and Apparatus Engineering	12	16	77	12
424			Information and Communication Engineering	11	8	97	49

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	75	46	74	288
323			Solid-State Physics II (Magnetism, Metal Physics,	14	17	64	220
324			Physical Properties in General (inclu. Basic Theories)	25	18	29	151
325			Physics in General	8	15	15	110
			Physics total	189	125	255	1,210
331			Physics of Solid Earth	35	26	30	162
332			Meteorology, Oceanography and Hydrology	11	22	20	174
333			Aeronomy	8	10	0	60
334			Geology	13	8	49	136
335			Stratigraphy and Paleontology	4	5	29	57
336			Mineralogy, Petrology and Study of Mineral Deposit	9	15	17	91
337			Geochemistry	4	5	13	59
			Earth Science total	84	91	158	739
341			Physical Chemistry	47	49	67	273
342			Organic Chemistry	23	33	28	215
343			Inorganic Chemistry	11	11	22	67
344			Function, Properties and Materials in Chemistry	25	66	37	184
345			Substance Transformation	2	2	4	35
346			Separation, Refining and Identification	8	10	13	56
			Chemistry total	116	171	171	830
351			Genetics	4	5	18	87
352			Ecology	13	7	55	168
353			Plant Physiology	15	8	8	81
354			Morphology, Structure of Organism	4	7	16	70
355			Animal Physiology and	10	15	12	91
356			Morphology and Taxonomy	11	5	24	65
			Biology total	57	47	133	562
361			Physical Anthropology (inclu. Physiological Anthropology)	5	4	14	51
			SCIENCE Total	504	478	855	4,146
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	21	29	14	138
402			Surface Physics	14	16	10	85
403			Applied Optics and Quantum Optics	33	59	14	181
404			General Applied Physics	9	10	5	50
405			Fundamentals of Engineering	8	18	23	87
			Applied Physics·Fundamentals of Engineering total	85	132	66	541
411			Materials for Machines and Strength of Materials	30	100	48	220
412			Workshop Processes and Production Engineering	30	56	26	225
413			Design Engineering, Machine Elements and Tribology	11	40	9	100
414			Fluid Mechanics	30	84	45	229
415			Heat Engineering	21	75	26	173
416			Mechanics and Control Engineering	21	72	46	189
417			Intelligent Mechanics and Machine System	81	93	56	340
			Machine Engineering total	224	520	256	1,476
421	G		Electric Power Engineering and Electric Machinery	47	124	39	286
422			Electronic and Electric Materials Engineering	36	101	39	286
423			Electron Devices and Apparatus Engineering	53	90	20	280
424			Information and Communication Engineering	132	183	45	525



Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E		System Engineering	4	2	26	3
427			Electronic Measurements	1	2	25	11
428			Control Engineering	0	4	34	0
			Electric and Electronic Engineering	34	38	416	92
431			Construction Materials and Dynamics in General Civil Engineering	4	2	17	0
432			Structural Engineering and Seismology	1	3	20	2
433			Ground Engineering	12	2	23	4
434			Hydraulics and River Engineering	4	6	46	4
435			Traffic Engineering and Regional Planning	8	5	19	5
436			Civil Environmental System	2	5	28	7
			Civil Engineering total	31	23	153	22
441		N	Building Structure and Materials	9	3	38	0
442			Building Science and Building Equipment	8	5	32	2
443		G	City Planning and Building Planning	12	26	40	10
444		I	Architectural History and Design	6	4	12	0
			Architecture total	35	38	122	12
451		N	Physical Metallurgy	4	3	50	6
452			Inorganic Materials and	6	9	62	5
453		E	Composed Materials and Properties	2	16	28	0
454		E	Structural and Functional Materials	4	15	56	3
455		R	Metallurgy and Material	10	5	27	8
456			Metal Productive Engineering	1	0	16	1
			Material Engineering total	27	48	239	23
461		I	Chemical Engineering in General	1	1	23	7
462			Reaction and Separation Engineering	1	0	8	2
463			Catalyst and Chemical Process	4	2	12	7
464			Bioengineering	13	4	52	4
465			Industrial Analytical Chemistry	12	1	23	2
			Process Engineering total	31	8	118	22
471			Industrial Physical Chemistry	5	4	22	4
472			Industrial Inorganic Chemistry	1	1	30	13
473			Industrial Organic Chemistry	9	1	10	7
474			Synthetic Chemistry	2	0	42	9
475			Polymer Synthesis	3	0	43	2
476			Polymer Structure and Property (inclu. Fiber)	29	10	42	7
			Industrial Chemistry total	49	16	189	42
481			Aeronautics	3	11	42	7
482			Ship Engineering	0	0	14	3
483			Marine Engineering	4	2	8	0
484			Resource Development Engineering	0	1	35	35
			Synthetic Engineering total	7	14	99	45
	ENGINEERING Total			372	236	1,803	316
501	A G R I C U L T U R E		Plant Breeding	6	3	13	2
502			Crop Science	4	4	17	0
503			Horticulture and Landscape Architecture	6	15	16	7
504			Plant Protection	5	3	29	2
505			Sericultural Science and Economic Entomology	3	0	4	2
			Agriculture total	24	25	79	13
511			Plant Fertilizer and Manure and Soil Science	6	5	22	1
512			Applied Microbiochemistry and Applied Biochemistry	25	9	53	12
513			Biological Productive Chemistry and Bioorganic Chemistry	4	1	27	1
514			Food Science and Nutritional Chemistry	10	9	4	3

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E		System Engineering	10	15	21	81
427			Electronic Measurements	22	59	31	150
428			Control Engineering	9	55	34	136
			Electric and Electronic Engineering	309	627	229	1,744
431			Construction Materials and Dynamics in General Civil Engineering	10	33	5	71
432			Structural Engineering and Seismology	21	80	12	139
433			Ground Engineering	45	82	28	196
434			Hydraulics and River Engineering	24	82	26	192
435			Traffic Engineering and Regional Planning	17	53	13	120
436			Civil Environmental System	10	44	31	127
			Civil Engineering total	127	374	115	845
441	N		Building Structure and Materials	13	56	15	134
442			Building Science and Building Equipment	11	48	34	140
443	G		City Planning and Building Planning	12	13	56	169
444	I		Architectural History and Design	5	3	4	34
			Architecture total	41	120	109	477
451	N		Physical Metallurgy	16	24	13	116
452			Inorganic Materials and	13	77	13	185
453	E		Composed Materials and Properties	17	15	7	85
454	E		Structural and Functional Materials	18	57	9	162
455	R		Metallurgy and Material	20	140	6	216
456			Metal Productive Engineering	5	15	4	42
	I		Material Engineering total	89	328	52	806
461	N		Chemical Engineering in General	11	42	11	96
462			Reaction and Separation Engineering	12	36	1	60
463			Catalyst and Chemical Process	6	45	8	84
464			Bioengineering	14	67	16	170
465			Industrial Analytical Chemistry	9	21	7	75
			Process Engineering total	52	211	43	485
471			Industrial Physical Chemistry	7	31	9	82
472			Industrial Inorganic Chemistry	8	9	10	72
473			Industrial Organic Chemistry	13	8	4	52
474			Synthetic Chemistry	17	29	19	118
475			Polymer Synthesis	7	45	19	119
476			Polymer Structure and Property (inclu. Fiber)	15	42	28	173
			Industrial Chemistry total	67	164	89	616
481			Aeronautics	30	22	18	133
482			Ship Engineering	3	26	8	54
483			Marine Engineering	63	10	2	89
484			Resource Development Engineering	14	30	2	117
			Synthetic Engineering total	110	88	30	393
	ENGINEERING Total			1,104	2,564	989	7,383
501	A G R I C U L T U R E		Plant Breeding	4	2	24	54
502			Crop Science	4	9	8	46
503			Horticulture and Landscape Architecture	13	29	41	127
504			Plant Protection	14	19	32	104
505			Sericultural Science and Economic Entomology	0	3	1	13
			Agriculture total	35	62	106	344
511			Plant Fertilizer and Manure and Soil Science	14	23	17	88
512			Applied Microbiochemistry and Applied Biochemistry	25	72	39	235
513			Biological Productive Chemistry and Bioorganic Chemistry	5	17	13	68
514			Food Science and Nutritional Chemistry	22	64	23	135

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	45	24	106	17
521			Forestry	8	10	20	0
522	G		Wood Science	12	19	57	4
			Forestry total	20	29	77	4
531	R		Fisheries in General	21	36	78	9
532			Fisheries Chemistry	5	2	11	5
			Fisheries total	26	38	89	14
541	I		Agricultural Economics	25	25	18	6
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	12	4	18	0
552	U		Agricultural Machinery	1	3	12	0
553	L		Biological Environment	0	1	4	2
			Agricultural Engineering total	13	8	34	2
561	T		Animal Science and Grassland Science	1	4	2	5
562	U		Applied Animal Science	3	0	17	1
563	R		Basic Veterinary Medicine and Basic Animal Science	3	2	31	0
564			Applied Veterinary Medicine	7	2	13	0
	E		Animal Science·Veterinary Medicine total	14	8	63	6
571			Biological Resource Science	5	7	25	0
572			Applied Molecular Cell Biology	1	0	10	0
			Interdisciplinary Agricultural Science total	6	7	35	0
			AGRICULTURE Total	173	164	501	62
601			Anatomy in General (inclu. Histology, Embryology)	11	5	20	1
602			Physiology in General	4	10	37	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	8	1	31	2
604			Pharmacology in General	9	10	10	3
605			Medical Chemistry in General	11	12	31	0
606			Pathological Medical Chemistry	28	3	28	6
	M		Physiology total	71	41	157	14
611			Hominal Pathology	9	8	19	6
612	E		Experimental Pathology	6	7	9	0
613	D		Parasitology (inclu. Medical Zoology)	3	1	12	3
614			Bacteriology (inclu. Eumycetes)	10	17	14	2
615	I		Virology	8	19	25	4
616			Immunology	7	16	27	5
	C		Pathology total	43	68	106	20
621			Hygiene	3	3	8	4
622	I		Public Health and Health Science	15	8	47	5
623			Legal Medicine	0	5	7	0
			Social Medicine total	18	16	62	9
631	N		Internal Medicine in General	8	4	14	6
632	E		Gastroenterology	9	4	16	3
633			Internal Medicine Respiratory System	7	3	4	0
634			Neurological Medicine	17	18	19	5
635			Cardioangiopathy	24	18	29	2
636			Pediatrics	14	10	21	3
637			Dermatology	6	3	5	0
638			Radiology	13	5	35	6
639			Neuropsychiatry	11	0	22	0
641			Hematology	10	5	14	0
642			Internal Medicine of Kidney	9	4	15	0
643			Embryology and Newborn	0	2	0	0
644			Endocrinology	13	3	4	0
645			Metabolic Science	17	4	1	0
			Internal Medicine total	158	83	199	25
651			Surgery in General	15	11	10	1
652			Gastroenterological Surgery	3	0	4	0
653			Thoracic Surgery	4	1	5	14

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
	A		Agricultural Chemistry total	66	176	92	526
521			Forestry	10	23	33	104
522	G		Wood Science	19	58	24	193
			Forestry total	29	81	57	297
531	R		Fisheries in General	10	26	28	208
532			Fisheries Chemistry	6	12	6	47
			Fisheries total	16	38	34	255
541	I		Agricultural Economics	23	2	15	114
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	7	27	50	118
552	U		Agricultural Machinery	2	8	9	35
553	L		Biological Environment	10	6	15	38
			Agricultural Engineering total	19	41	74	191
561	T		Animal Science and Grassland Science	4	10	8	34
562	U		Applied Animal Science	14	17	16	68
563	R		Basic Veterinary Medicine and Basic Animal Science	6	9	16	67
564			Applied Veterinary Medicine	10	37	28	97
	E		Animal Science·Veterinary Medicine total	34	73	68	266
571			Biological Resource Science	2	8	4	51
572			Applied Molecular Cell Biology	1	7	3	22
			Interdisciplinary Agricultural Science total	3	15	7	73
			AGRICULTURE Total	225	488	453	2,066
601			Anatomy in General (inclu. Histology, Embryology)	11	14	32	94
602			Physiology in General	17	18	23	111
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	1	6	36	85
604			Pharmacology in General	37	19	30	118
605			Medical Chemistry in General	15	10	5	84
606			Pathological Medical Chemistry	14	6	14	99
			Physiology total	95	73	140	591
611	M		Hominal Pathology	16	15	38	111
612	E		Experimental Pathology	7	10	10	49
613	D		Parasitology (inclu.Medical Zoology)	7	4	12	42
614			Bacteriology (inclu. Eumycetes)	8	7	15	73
615	I		Virology	4	6	4	70
616			Immunology	15	12	30	112
			Pathology total	57	54	109	457
621	C		Hygiene	3	10	17	48
622	I		Public Health and Health Science	19	24	71	189
623			Legal Medicine	3	7	15	37
			Social Medicine total	25	41	103	274
631	N		Internal Medicine in General	6	21	72	131
632	E		Gastroenterology	18	26	62	138
633			Internal Medicine Respiratory System	18	15	37	84
634			Neurological Medicine	14	13	75	161
635			Cardioangiolo	37	47	87	244
636			Pediatrics	16	10	36	110
637			Dermatology	14	11	8	47
638			Radiology	23	68	42	192
639			Neuropsychiatry	31	6	34	104
641			Hematology	20	35	25	109
642			Internal Medicine of Kidney	5	11	40	84
643			Embryology and Newborn	2	0	3	7
644			Endocrinology	13	7	20	60
645			Metabolic Science	3	34	25	84
			Internal Medicine total	220	304	566	1,555
651			Surgery in General	12	37	40	126
652			Gastroenterological Surgery	9	17	75	108
653			Thoracic Surgery	5	8	31	68

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
654	M		Neurosurgery	8	3	3	0
655			Orthopedic Surgery	17	9	19	6
656			Anesthesiology and Rescue Medicine	2	4	17	1
657			Urology	0	11	19	0
658			Obstetrics and Gynecology	11	21	10	1
659			Oto-rhino-laryngology	4	6	10	0
660			Ophthalmology	2	6	13	3
661			Pediatric Surgery	3	4	20	1
662			Formative Surgery	2	0	1	1
			Surgery total	71	76	131	28
671	E		Oral Anatomy and Morphological Basic Dentistry	2	4	32	0
672	D		Functional Basic Dentistry	2	7	32	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	2	0	14	0
674	C		Conservative Dentistry	5	11	21	1
675			Prosthodontics and Dental Technology	10	11	44	6
676	I		Oral Surgery	12	3	18	1
677	N		Orthodontics, Pedodontics and Social Dentistry	4	13	28	0
678			Periodontological Dentistry	1	4	35	0
	E		Dentistry total	38	53	224	9
681			Chemical Pharmaceutics	6	2	17	0
682			Physical Pharmaceutics	4	1	8	0
683			Biopharmaceutics	8	1	24	0
684			Molecular Pharmaceutics	1	1	14	3
685			Environmental Pharmaceutics	0	0	4	0
			Pharmaceutics total	19	5	67	3
691			Medical Sociology	4	2	12	2
692			Human Genetics	2	6	8	20
693			Applied Pharmacology and Medical Pharmacology	1	2	3	0
694			Pathological Examination	1	0	10	1
696			Science of Basic and Local Nursing	0	2	10	4
697			Science of Clinical Nursing	6	2	11	1
			Medicine in General total	14	14	54	28
	MEDICINE Total		432	356	1,000	136	
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	1	4	13	4
703			Physical Education	12	13	64	2
704			Human Geography	4	2	11	0
705			Physical Geography	1	3	11	2
			Geography total	5	5	22	2
706			Home Science(inclu. Cloth/Living Environments)	2	3	15	0
707			Food Culture	2	2	3	0
			Domestic Science total	4	5	18	0
708			Science of Cultural Property	0	1	11	2
711			Science Education	0	9	23	2
712		Educational Engineering	5	5	26	6	
713		Curriculum Studies	11	6	31	2	
714		Japanese Language Education	2	3	11	0	
		Science Education·Curriculum Education total	18	23	91	10	
721	A R E A		Statistics	3	3	19	5
731			Computer Science	13	6	167	23
732			Intelligent Informatics	16	7	155	21
733			Study of Information System (Inclu. Library and Information Science)	8	9	94	5
			Information Science total	37	22	416	49
741			Social System Engineering	5	7	41	3
751			Natural Disaster Science	9	4	17	3
761			Plasma Science and Technology	5	6	113	5
772			Nuclear Fusion	0	0	30	2

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M   <						

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	N		Energy Science General	1	5	15	5
774			Nuclear Power Science	6	3	26	4
	E		Energy total	7	8	71	11
801	R		Environmental Dynamic Analysis	7	9	26	15
802			Environmental Influence Assessment (inclu. Radiobiology)	8	4	16	7
803			Environmental Preservation	10	7	23	14
			Environmental Science total	25	20	65	36
811	I		Biological Organic Chemistry	0	3	18	2
812			Structured Biochemistry	4	4	29	4
813			Functional Biochemistry	2	6	16	4
			Biological Chemistry total	6	13	63	10
821	N		Biophysics	8	9	67	3
822			Molecular Biology	26	24	132	16
823			Cell Biology	3	9	41	6
824			Developmental Biology	2	2	26	0
			Basic Biology total	39	44	266	25
831	A		Neuroanatomy and Neuropathology	2	3	25	3
832			Neurochemistry and Neuropharmacology	2	2	18	2
833			Neuro Science in General	20	19	50	6
834			Neuro and Muscular Physiology	23	17	25	3
			Neuro Science (inclu. Brain Science) total	47	41	118	14
841			Laboratory Animal Science	2	3	6	3
851			Medical Organism Engineering and Material Science of Organism	15	7	88	14
	INTERDISCIPLINARY AREA Total			240	229	1,502	198
999	WIDE AREA Total			36	25	67	14
	Item n.a. Total			828	820	3,548	612
	Grand Total			2,665	2,354	10,631	1,604

Table 36. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institution)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T		Energy Science General	39	32	21	118
774			Nuclear Power Science	40	44	15	138
	E		Energy total	84	88	43	312
801	R D I S		Environmental Dynamic Analysis	6	21	25	109
802			Environmental Influence Assessment (inclu. Radiobiology)	15	16	15	81
803			Environmental Preservation	45	41	32	172
			Environmental Science total	66	78	72	362
811	I P L		Biological Organic Chemistry	4	11	8	46
812			Structured Biochemistry	5	4	11	61
813			Functional Biochemistry	8	9	7	52
			Biological Chemistry total	17	24	26	159
821	N A R Y		Biophysics	13	12	30	142
822			Molecular Biology	22	42	25	287
823			Cell Biology	12	11	21	103
824			Developmental Biology	7	2	12	51
			Basic Biology total	54	67	88	583
831	A R E A		Neuroanatomy and Neuropathology	5	3	7	48
832			Neurochemistry and Neuropharmacology	7	11	14	56
833			Neuro Science in General	12	15	64	186
834			Neuro and Muscular Physiology	2	20	112	202
			Neuro Science (inclu. Brain Science) total	26	49	197	492
841			Laboratory Animal Science	2	5	2	23
851			Medical Organism Engineering and Material Science of Organism	43	87	37	291
	INTERDISCIPLINARY AREA Total			655	944	1,045	4,812
999	WIDE AREA Total			52	93	94	380
	Item n.a. Total			2,870	3,286	3,315	15,279
	Grand Total			6,395	8,940	9,610	42,195



Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations		
211	ARTS • HUMANITIES		Philosophy	1	0	1	0		
212			Chinese Philosophy	5	1	0	0		
213			Indian Philosophy (inclu. Buddhist Studies)	0	2	0	0		
214			Religion	0	0	1	0		
215			Ethics	0	0	1	0		
216			History of Philosophy	0	0	1	0		
217			Aesthetics (inclu. Arts)	2	4	2	0		
218			Art History	0	0	0	0		
		Philosophy total	8	7	6	0			
221			Experimental Psychology	0	0	2	0		
222			Educational and Social	1	1	2	0		
223			Sociology	4	4	6	0		
224			Education	1	2	0	1		
225			Cultural Anthropology (inclu. Ethnology and Folklore)	1	1	1	0		
		Psychology • Sociology • Education Cultural Anthropology total	7	8	11	1			
231			Japanese History	1	0	2	0		
232			Oriental History	0	0	1	0		
233			European History	0	0	0	0		
234			Archaeology (inclu. Prehistory)	0	0	4	0		
		History total	1	0	7	0			
241			Japanese Language	0	0	0	0		
242			Japanese Literature	0	1	0	0		
243			Chinese Language and Literature	1	1	0	0		
244			English Language and Literature	0	0	1	0		
245			French Language and Literature	10	0	1	0		
246			German Language and Literature	2	1	2	2		
247			Other Foreign Languages and Literatures	0	0	0	0		
248			Linguistics and Phonetics	1	6	6	1		
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	0	0		
		Literature total	14	9	10	3			
	ARTS•HUMANITIES Total			30	24	34	4		
261	LAW		Basic Science of Law	0	2	0	0		
262			Public Law	0	0	0	2		
263			International Law	2	1	4	0		
264			Civil Law	0	0	0	0		
265			Social Law	0	0	0	0		
266			Criminal Law	0	0	2	0		
267			Politics	5	3	0	0		
	LAW Total			7	6	6	2		
271	ECONOMICS		General Theory of Economics	4	1	3	2		
272			Economical Statistics	0	0	0	0		
273			Economic Policy (inclu. Economic Condition)	1	1	2	0		
274			Economic History	0	0	0	0		
275			Public Finance, Money and Banking	0	0	0	1		
276			Commercial Science	0	0	0	0		
277			Business Administration	3	2	3	2		
278			Accounting	0	0	0	0		
			ECONOMICS Total			8	4	8	5
301			SCIENCE		Algebra	1	1	11	0
302	Geometry	0			0	3	0		
304	Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	0			0	7	0		
305	Basic Analysis	0			2	6	0		
306	Larger-area Analysis	0			0	6	0		
	Mathematics total	1		3	33	0			
311	Astronomy	0		0	0	0			
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	0	0	8	0		

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS • HUMANITIES		Philosophy	0	0	3	5
212			Chinese Philosophy	1	0	8	15
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	0	2
214			Religion	0	0	2	3
215			Ethics	2	0	1	4
216			History of Philosophy	1	0	1	3
217			Aesthetics (inclu. Arts)	2	2	11	23
218			Art History	1	1	9	11
			Philosophy total	7	3	35	66
221			Experimental Psychology	5	0	6	13
222			Educational and Social	6	0	8	18
223			Sociology	12	0	12	38
224			Education	5	3	3	15
225			Cultural Anthropology (inclu. Ethnology and Folklore)	2	1	0	6
			Psychology • Sociology • Education Cultural Anthropology total	30	4	29	90
231			Japanese History	0	1	1	5
232			Oriental History	0	0	2	3
233			European History	0	1	3	4
234			Archaeology (inclu. Prehistory)	0	0	0	4
			History total	0	2	6	16
241			Japanese Language	0	0	0	0
242			Japanese Literature	0	0	1	2
243			Chinese Language and Literature	0	0	1	3
244			English Language and Literature	9	1	3	14
245			French Language and Literature	2	0	3	16
246			German Language and Literature	0	0	7	14
247			Other Foreign Languages and Literatures	3	3	6	12
248			Linguistics and Phonetics	20	2	11	47
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	1	1
			Literature total	34	6	33	109
			ARTS • HUMANITIES Total	71	15	103	281
261	LAW		Basic Science of Law	1	0	0	3
262			Public Law	1	0	0	3
263			International Law	1	0	6	14
264			Civil Law	0	1	0	1
265			Social Law	0	0	0	0
266			Criminal Law	3	0	0	5
267			Politics	4	3	0	15
			LAW Total	10	4	6	41
271	ECONOMICS		General Theory of Economics	16	2	3	31
272			Economical Statistics	0	0	0	0
273			Economic Policy (inclu. Economic Condition)	2	1	3	10
274			Economic History	2	2	1	5
275			Public Finance, Money and Banking	1	0	0	2
276			Commercial Science	0	0	1	1
277			Business Administration	7	1	5	23
278			Accounting	1	0	6	7
			ECONOMICS Total	29	6	19	79
301	SCIENCE		Algebra	0	1	6	20
302			Geometry	0	0	0	3
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	1	0	2	10
305			Basic Analysis	0	1	5	14
306			Larger-area Analysis	1	1	0	8
			Mathematics total	2	3	13	55
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	0	2	6	16

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	1	1	3	0
323			Solid-State Physics II (Magnetism, Metal Physics,	1	0	3	0
324			Physical Properties in General (inclu. Basic Theories)	7	0	3	0
325			Physics in General	0	0	1	0
			Physics total	9	1	18	0
331			Physics of Solid Earth	0	0	1	0
332			Meteorology, Oceanography and Hydrology	0	0	10	1
333			Aeronomy	0	0	0	0
334			Geology	0	0	1	0
335			Stratigraphy and Paleontology	0	0	0	0
336			Mineralogy, Petrology and Study of Mineral Deposit	1	0	1	0
337			Geochemistry	0	0	0	0
			Earth Science total	1	0	13	1
341			Physical Chemistry	0	1	16	0
342			Organic Chemistry	2	0	4	0
343			Inorganic Chemistry	0	0	2	1
344			Function, Properties and Materials in Chemistry	0	0	3	1
345			Substance Transformation	0	0	0	0
346			Separation, Refining and Identification	2	0	3	0
			Chemistry total	4	1	28	2
351			Genetics	2	0	2	2
352			Ecology	0	2	0	0
353			Plant Physiology	1	2	2	2
354			Morphology, Structure of Organism	0	0	3	0
355			Animal Physiology and	0	0	2	0
356			Morphology and Taxonomy	0	0	0	0
			Biology total	3	4	9	4
361			Physical Anthropology (inclu. Physiological Anthropology)	0	0	1	0
	SCIENCE Total			18	9	102	7
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	2	1	5	1
402			Surface Physics	0	0	0	0
403			Applied Optics and Quantum Optics	0	0	1	0
404			General Applied Physics	0	0	1	0
405			Fundamentals of Engineering	0	0	1	0
			Applied Physics·Fundamentals of Engineering total	2	1	8	1
411			Materials for Machines and Strength of Materials	0	0	5	0
412			Workshop Processes and Production Engineering	0	1	2	0
413			Design Engineering, Machine Elements and Tribology	2	2	0	0
414			Fluid Mechanics	1	1	2	0
415			Heat Engineering	0	0	2	0
416			Mechanics and Control Engineering	0	0	1	0
417			Intelligent Mechanics and Machine System	0	0	3	0
			Machine Engineering total	3	4	15	0
421			Electric Power Engineering and Electric Machinery	0	0	1	0
422			Electronic and Electric Materials Engineering	1	0	1	0
423			Electron Devices and Apparatus Engineering	0	0	3	0
424			Information and Communication Engineering	0	0	3	2

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	1	6	2	14
323			Solid-State Physics II (Magnetism, Metal Physics,	6	1	8	19
324			Physical Properties in General (inclu. Basic Theories)	2	3	13	28
325			Physics in General	1	0	0	2
			Physics total	10	12	29	79
331			Physics of Solid Earth	0	1	0	2
332			Meteorology, Oceanography and Hydrology	8	0	0	19
333			Aeronomy	0	0	0	0
334			Geology	0	0	2	3
335			Stratigraphy and Paleontology	0	0	0	0
336			Mineralogy, Petrology and Study of Mineral Deposit	0	0	0	2
337			Geochemistry	0	0	0	0
			Earth Science total	8	1	2	26
341			Physical Chemistry	6	2	20	45
342			Organic Chemistry	4	3	3	16
343			Inorganic Chemistry	6	1	6	16
344			Function, Properties and Materials in Chemistry	4	1	1	10
345			Substance Transformation	1	0	0	1
346			Separation, Refining and Identification	3	0	1	9
			Chemistry total	24	7	31	97
351			Genetics	3	0	2	11
352			Ecology	1	1	5	9
353			Plant Physiology	9	0	4	20
354			Morphology, Structure of Organism	0	0	2	5
355			Animal Physiology and	0	1	1	4
356			Morphology and Taxonomy	0	1	6	7
			Biology total	13	3	20	56
361			Physical Anthropology (inclu. Physiological Anthropology)	1	0	1	3
			SCIENCE Total	58	26	96	316
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	13	3	1	26
402			Surface Physics	2	1	1	4
403			Applied Optics and Quantum Optics	2	0	4	7
404			General Applied Physics	2	2	6	11
405			Fundamentals of Engineering	0	0	0	1
			Applied Physics·Fundamentals of Engineering total	19	6	12	49
411			Materials for Machines and Strength of Materials	8	5	4	22
412			Workshop Processes and Production Engineering	4	0	1	8
413			Design Engineering, Machine Elements and Tribology	0	0	0	4
414			Fluid Mechanics	5	0	5	14
415			Heat Engineering	2	3	1	8
416			Mechanics and Control Engineering	3	4	3	11
417			Intelligent Mechanics and Machine System	3	0	1	7
			Machine Engineering total	25	12	15	74
421			Electric Power Engineering and Electric Machinery	6	3	20	30
422			Electronic and Electric Materials Engineering	0	4	0	6
423			Electron Devices and Apparatus Engineering	4	1	2	10
424			Information and Communication Engineering	17	13	6	41

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E N G I N E E R I N G		System Engineering	0	0	0	0
427			Electronic Measurements	0	0	1	0
428			Control Engineering	3	2	3	17
			Electric and Electronic Engineering	4	2	12	19
431			Construction Materials and Dynamics in General Civil Engineering	0	0	0	0
432			Structural Engineering and Seismology	0	0	1	0
433			Ground Engineering	1	1	0	0
434			Hydraulics and River Engineering	0	0	3	0
435			Traffic Engineering and Regional Planning	0	0	0	0
436			Civil Environmental System	0	1	2	0
			Civil Engineering total	1	2	6	0
441		N	Building Structure and Materials	0	0	1	0
442			Building Science and Building Equipment	0	2	1	0
443		G	City Planning and Building Planning	0	1	3	1
444		I	Architectural History and Design	0	0	0	0
			Architecture total	0	3	5	1
451		N	Physical Metallurgy	0	1	0	0
452			Inorganic Materials and	0	0	1	0
453		E	Composed Materials and Properties	1	0	0	0
454		E	Structural and Functional Materials	0	0	1	1
455		R	Metallurgy and Material	0	0	1	0
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	1	1	3	1
461		I N D U S T R I A L	Chemical Engineering in General	0	0	1	0
462			Reaction and Separation Engineering	0	0	3	1
463			Catalyst and Chemical Process	0	0	1	1
464			Bioengineering	0	0	2	0
465			Industrial Analytical Chemistry	2	2	12	0
			Process Engineering total	2	2	19	2
471			Industrial Physical Chemistry	0	0	1	0
472			Industrial Inorganic Chemistry	0	0	0	0
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	0	0	1	0
475			Polymer Synthesis	0	0	1	0
476			Polymer Structure and Property (inclu. Fiber)	1	0	13	0
			Industrial Chemistry total	1	0	16	0
481			Aeronautics	0	0	0	1
482			Ship Engineering	2	0	6	1
483			Marine Engineering	0	0	0	0
484			Resource Development Engineering	0	0	0	0
			Synthetic Engineering total	2	0	6	2
			ENGINEERING Total	16	15	90	26
501	A G R I C U L T U R E		Plant Breeding	1	0	1	1
502			Crop Science	0	2	0	0
503			Horticulture and Landscape Architecture	6	1	3	0
504			Plant Protection	0	0	0	1
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	7	3	4	2
511			Plant Fertilizer and Manure and Soil Science	0	0	2	0
512			Applied Microbiochemistry and Applied Biochemistry	5	5	2	4
513			Biological Productive Chemistry and Bioorganic Chemistry	1	0	1	0
514			Food Science and Nutritional Chemistry	0	7	4	0

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E		System Engineering	0	0	0	0
427			Electronic Measurements	0	2	2	5
428			Control Engineering	7	2	6	40
			Electric and Electronic Engineering	34	25	36	132
431			Construction Materials and Dynamics in General Civil Engineering	0	0	0	0
432			Structural Engineering and Seismology	2	2	17	22
433			Ground Engineering	1	0	2	5
434			Hydraulics and River Engineering	5	3	1	12
435			Traffic Engineering and Regional Planning	2	0	0	2
436			Civil Environmental System	1	2	1	7
			Civil Engineering total	11	7	21	48
441		N	Building Structure and Materials	5	1	2	9
442			Building Science and Building Equipment	10	12	2	27
443		G	City Planning and Building Planning	4	2	2	13
444		I	Architectural History and Design	0	0	1	1
			Architecture total	19	15	7	50
451		N	Physical Metallurgy	2	2	0	5
452			Inorganic Materials and	1	2	0	4
453		E	Composed Materials and Properties	0	3	1	5
454		E	Structural and Functional Materials	0	3	0	5
455		R	Metallurgy and Material	1	3	0	5
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	4	13	1	24
461		G	Chemical Engineering in General	3	1	2	7
462			Reaction and Separation Engineering	0	1	3	8
463			Catalyst and Chemical Process	1	5	0	8
464			Bioengineering	8	0	1	11
465			Industrial Analytical Chemistry	1	4	2	23
			Process Engineering total	13	11	8	57
471			Industrial Physical Chemistry	1	5	0	7
472			Industrial Inorganic Chemistry	0	1	0	1
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	0	0	0	1
475			Polymer Synthesis	2	5	0	8
476			Polymer Structure and Property (inclu. Fiber)	4	6	0	24
			Industrial Chemistry total	7	17	0	41
481			Aeronautics	0	0	0	1
482			Ship Engineering	0	5	16	30
483			Marine Engineering	4	0	0	4
484			Resource Development Engineering	0	0	0	0
			Synthetic Engineering total	4	5	16	35
			ENGINEERING Total	136	111	116	510
501	A G R I C U L T U R E		Plant Breeding	0	1	9	13
502			Crop Science	0	0	0	2
503			Horticulture and Landscape Architecture	8	4	22	44
504			Plant Protection	0	0	0	1
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	8	5	31	60
511			Plant Fertilizer and Manure and Soil Science	2	0	0	4
512			Applied Microbiochemistry and Applied Biochemistry	4	4	6	30
513			Biological Productive Chemistry and Bioorganic Chemistry	1	2	0	5
514			Food Science and Nutritional Chemistry	11	6	17	45

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	6	12	9	4
521			Forestry	0	1	1	0
522	G		Wood Science	1	0	3	0
			Forestry total	1	1	4	0
531	R		Fisheries in General	0	0	1	0
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	0	0	1	0
541	I		Agricultural Economics	1	1	2	0
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	4	0	0	0
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	0	0	0	0
			Agricultural Engineering total	4	0	0	0
561	T		Animal Science and Grassland Science	0	0	0	0
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	0	1	2	0
564			Applied Veterinary Medicine	4	1	1	1
	E		Animal Science·Veterinary Medicine total	4	2	3	1
571			Biological Resource Science	0	0	0	3
572			Applied Molecular Cell Biology	0	0	8	0
			Interdisciplinary Agricultural Science total	0	0	8	3
			AGRICULTURE Total	23	19	31	10
601			Anatomy in General (inclu. Histology, Embryology)	1	3	1	0
602			Physiology in General	2	0	2	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	0	3	1
604			Pharmacology in General	0	5	3	0
605			Medical Chemistry in General	0	20	0	0
606			Pathological Medical Chemistry	0	0	0	0
	M		Physiology total	3	28	9	1
611			Hominal Pathology	0	3	1	0
612	E		Experimental Pathology	2	1	0	0
613	D		Parasitology (inclu. Medical Zoology)	0	0	2	0
614			Bacteriology (inclu. Eumycetes)	0	2	1	0
615	I		Virology	0	0	2	0
616			Immunology	2	0	0	0
	C		Pathology total	4	6	6	0
621			Hygiene	0	2	2	2
622	I		Public Health and Health Science	4	2	14	2
623			Legal Medicine	0	0	3	0
	N		Social Medicine total	4	4	19	4
631			Internal Medicine in General	4	4	5	0
632	E		Gastroenterology	1	2	4	0
633			Internal Medicine Respiratory System	0	0	1	0
634			Neurological Medicine	0	0	0	0
635			Cardioangiopathy	4	1	1	0
636			Pediatrics	0	0	0	0
637			Dermatology	3	0	3	0
638			Radiology	0	0	2	1
639			Neuropsychiatry	0	0	0	0
641			Hematology	3	0	7	0
642			Internal Medicine of Kidney	1	0	0	0
643			Embryology and Newborn	0	0	1	0
644			Endocrinology	2	0	1	0
645			Metabolic Science	2	0	1	0
			Internal Medicine total	20	7	26	1
651			Surgery in General	2	0	4	0
652			Gastroenterological Surgery	1	1	0	0
653			Thoracic Surgery	1	0	0	0

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
	A		Agricultural Chemistry total	18	12	23	84
521			Forestry	1	0	0	3
522	G		Wood Science	1	3	3	11
			Forestry total	2	3	3	14
531	R		Fisheries in General	2	0	0	3
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	2	0	0	3
541	I		Agricultural Economics	0	0	1	5
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	1	0	0	5
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	0	3	0	3
			Agricultural Engineering total	1	3	0	8
561	T		Animal Science and Grassland Science	0	0	0	0
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	0	1	1	5
564			Applied Veterinary Medicine	2	1	4	14
	E		Animal Science·Veterinary Medicine total	2	2	5	19
571			Biological Resource Science	2	4	1	10
572			Applied Molecular Cell Biology	1	0	0	9
			Interdisciplinary Agricultural Science total	3	4	1	19
			AGRICULTURE Total	36	29	64	212
601			Anatomy in General (inclu. Histology, Embryology)	6	0	6	17
602			Physiology in General	2	3	5	14
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	3	3	16	26
604			Pharmacology in General	0	4	1	13
605			Medical Chemistry in General	0	0	22	42
606			Pathological Medical Chemistry	0	0	5	5
	M		Physiology total	11	10	55	117
611			Hominal Pathology	3	6	3	16
612	E		Experimental Pathology	3	0	2	6
613	D		Parasitology (inclu.Medical Zoology)	0	1	1	4
614			Bacteriology (inclu. Eumycetes)	8	1	0	12
615	I		Virology	1	0	1	4
616			Immunology	1	0	0	3
	C		Pathology total	16	8	7	45
621			Hygiene	1	0	15	22
622	I		Public Health and Health Science	3	5	18	48
623			Legal Medicine	0	3	5	11
	N		Social Medicine total	4	8	38	81
631			Internal Medicine in General	3	1	19	36
632	E		Gastroenterology	3	1	20	31
633			Internal Medicine Respiratory System	1	1	24	27
634			Neurological Medicine	3	2	1	6
635			Cardioangiolog	2	2	36	46
636			Pediatrics	1	0	14	15
637			Dermatology	1	9	5	21
638			Radiology	1	0	10	14
639			Neuropsychiatry	0	0	6	6
641			Hematology	3	7	3	22
642			Internal Medicine of Kidney	0	1	4	6
643			Embryology and Newborn	1	0	1	3
644			Endocrinology	0	3	1	7
645			Metabolic Science	0	2	6	11
			Internal Medicine total	19	29	150	251
651			Surgery in General	3	0	3	12
652			Gastroenterological Surgery	6	2	44	54
653			Thoracic Surgery	1	0	7	9



Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivision	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
654	M  <						

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	3	0	17	21
655			Orthopedic Surgery	8	3	24	41
656			Anesthesiology and Rescue Medicine	5	4	31	53
657			Urology	9	2	10	25
658			Obstetrics and Gynecology	8	0	4	19
659			Oto-rhino-laryngology	0	0	8	9
660			Ophthalmology	0	0	0	1
661			Pediatric Surgery	0	0	1	1
662			Formative Surgery	0	0	0	0
			Surgery total	43	11	149	245
671	E		Oral Anatomy and Morphological Basic Dentistry	2	0	1	3
672	D		Functional Basic Dentistry	0	0	2	2
673	I		Morbid Dentistry (inclu. Dental Radiology)	0	0	0	3
674	C		Conservative Dentistry	1	0	2	5
675			Prosthodontics and Dental Technology	1	0	1	2
676	I		Oral Surgery	11	1	5	23
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	1	1
678			Periodontological Dentistry	0	0	0	0
	E		Dentistry total	15	1	12	39
681			Chemical Pharmaceutics	6	2	0	11
682			Physical Pharmaceutics	1	0	0	7
683			Biopharmaceutics	6	3	1	16
684			Molecular Pharmaceutics	0	0	0	1
685			Environmental Pharmaceutics	0	0	0	1
			Pharmaceutics total	13	5	1	36
691			Medical Sociology	4	2	4	14
692			Human Genetics	1	0	0	1
693			Applied Pharmacology and Medical Pharmacology	0	0	0	0
694			Pathological Examination	1	0	3	4
696			Science of Basic and Local Nursing	13	1	16	42
697			Science of Clinical Nursing	15	3	39	69
			Medicine in General total	34	6	62	130
			MEDICINE Total	155	78	474	944
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	0	0	0	2
703			Physical Education	9	2	12	34
704			Human Geography	0	0	1	3
705			Physical Geography	0	1	3	6
			Geography total	0	1	4	9
706			Home Science(inclu. Cloth/Living Environments)	1	0	2	7
707			Food Culture	4	1	10	18
			Domestic Science total	5	1	12	25
708			Science of Cultural Property	0	0	0	0
711			Science Education	0	0	1	1
712	A R E A		Educational Engineering	12	1	2	16
713			Curriculum Studies	4	0	2	7
714			Japanese Language Education	8	1	2	14
			Science Education·Curriculum Education total	24	2	7	38
721			Statistics	0	0	5	6
731			Computer Science	15	9	10	65
732			Intelligent Informatics	6	9	8	31
733			Study of Information System (Inclu. Library and Information Science)	15	2	0	34
			Information Science total	36	20	18	130
741			Social System Engineering	4	2	6	24
751	I		Natural Disaster Science	1	0	0	2
761			Plasma Science and Technology	0	0	2	4
772			Nuclear Fusion	0	0	0	0

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisio n	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	N T		Energy Science General	0	0	1	0
774			Nuclear Power Science	0	0	0	0
	E		Energy total	0	0	1	0
801	R D I S C		Environmental Dynamic Analysis	2	0	6	0
802			Environmental Influence Assessment (inclu. Radiobiology)	1	1	1	0
803			Environmental Preservation	11	4	2	3
			Environmental Science total	14	5	9	3
811	I P L I		Biological Organic Chemistry	0	1	3	0
812			Structured Biochemistry	0	0	0	0
813			Functional Biochemistry	2	4	2	0
			Biological Chemistry total	2	5	5	0
821	N A R Y		Biophysics	0	5	1	0
822			Molecular Biology	0	4	10	0
823			Cell Biology	0	0	2	0
824			Developmental Biology	1	2	2	0
			Basic Biology total	1	11	15	0
831	A R E A		Neuroanatomy and Neuropathology	1	1	1	0
832			Neurochemistry and Neuropharmacology	0	0	3	0
833			Neuro Science in General	1	2	6	0
834			Neuro and Muscular Physiology	0	0	7	0
			Neuro Science (inclu. Brain Science) total	2	3	17	0
841			Laboratory Animal Science	0	0	0	0
851			Medical Organism Engineering and Material Science of Organism	0	0	6	0
	INTERDISCIPLINARY AREA Total			24	31	138	7
999	WIDE AREA Total			5	0	5	3
	Item n.a. Total			110	68	248	42
	Grand Total			303	235	770	117

Table 37. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T		Energy Science General	1	2	0	4
774			Nuclear Power Science	0	1	0	1
	E		Energy total	1	3	0	5
801	R D I S		Environmental Dynamic Analysis	6	18	2	34
802			Environmental Influence Assessment (inclu. Radiobiology)	8	4	2	17
803			Environmental Preservation	2	5	3	30
			Environmental Science total	16	27	7	81
811	I P L		Biological Organic Chemistry	0	0	4	8
812			Structured Biochemistry	0	0	0	0
813			Functional Biochemistry	3	5	14	30
			Biological Chemistry total	3	5	18	38
821	N A R Y		Biophysics	0	0	3	9
822			Molecular Biology	3	5	2	24
823			Cell Biology	5	2	2	11
824			Developmental Biology	2	0	3	10
			Basic Biology total	10	7	10	54
831	A R E A		Neuroanatomy and Neuropathology	1	0	4	8
832			Neurochemistry and Neuropharmacology	8	3	1	15
833			Neuro Science in General	1	0	2	12
834			Neuro and Muscular Physiology	0	0	2	9
			Neuro Science (inclu. Brain Science) total	10	3	9	44
841			Laboratory Animal Science	3	0	0	3
851			Medical Organism Engineering and Material Science of Organism	0	3	0	9
	INTERDISCIPLINARY AREA Total			122	76	110	508
999	WIDE AREA Total			11	9	9	42
	Item n.a. Total			439	205	446	1,557
	Grand Total			1,067	559	1,443	4,490

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES		Philosophy	11	12	7	0
212			Chinese Philosophy	0	6	0	0
213			Indian Philosophy (inclu. Buddhist Studies)	22	34	6	1
214			Religion	25	11	4	1
215			Ethics	3	0	0	1
216			History of Philosophy	5	4	3	0
217			Aesthetics (inclu. Arts)	36	39	11	8
218			Art History	3	5	1	0
			Philosophy total	105	111	32	11
221			Experimental Psychology	1	5	14	1
222			Educational and Social	27	15	31	0
223			Sociology	83	106	42	14
224			Education	16	24	10	3
225			Cultural Anthropology (inclu. Ethnology and Folklore)	25	8	13	11
		Psychology • Sociology • Education Cultural Anthropology total	152	158	110	29	
231			Japanese History	5	1	8	0
232			Oriental History	13	8	6	0
233			European History	5	12	7	1
234			Archaeology (inclu. Prehistory)	4	4	8	1
		History total	27	25	29	2	
241			Japanese Language	8	14	7	2
242			Japanese Literature	21	21	14	0
243			Chinese Language and Literature	34	21	11	2
244			English Language and Literature	21	45	10	6
245			French Language and Literature	13	12	6	2
246			German Language and Literature	6	6	9	2
247			Other Foreign Languages and Literatures	15	14	8	0
248			Linguistics and Phonetics	26	253	12	28
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	3	10	1	0
			Literature total	147	396	78	42
	ARTS • HUMANITIES Total			431	690	249	84
261	LAW		Basic Science of Law	12	10	7	3
262			Public Law	8	2	1	0
263			International Law	5	20	8	6
264			Civil Law	11	12	4	2
265			Social Law	1	0	6	1
266			Criminal Law	4	4	1	0
267			Politics	28	29	7	10
	LAW Total			69	77	34	22
271	ECONOMICS		General Theory of Economics	6	10	45	4
272			Economical Statistics	1	2	5	1
273			Economic Policy (inclu. Economic Condition)	27	40	11	12
274			Economic History	4	8	13	0
275			Public Finance, Money and Banking	15	15	4	37
276			Commercial Science	5	5	8	0
277			Business Administration	62	22	17	4
278			Accounting	9	13	10	2
	ECONOMICS Total			129	115	113	60
301	SCIENCE		Algebra	8	7	15	0
302			Geometry	15	2	5	0
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	18	16	49	3
305			Basic Analysis	1	1	20	0
306			Larger-area Analysis	10	2	5	2
		Mathematics total	52	28	94	5	
311		Astronomy	4	2	1	0	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	7	5	34	2	

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	A R T S · H U M A N I T I E S		Philosophy	27	6	26	89
212			Chinese Philosophy	7	1	5	19
213			Indian Philosophy (inclu. Buddhist Studies)	32	7	14	116
214			Religion	31	3	38	113
215			Ethics	5	2	2	13
216			History of Philosophy	19	3	26	60
217			Aesthetics (inclu. Arts)	91	9	93	287
218			Art History	22	4	3	38
			Philosophy total	234	35	207	735
221			Experimental Psychology	53	4	18	96
222			Educational and Social	131	10	143	357
223			Sociology	156	15	93	509
224			Education	108	16	95	272
225			Cultural Anthropology (inclu. Ethnology and Folklore)	41	11	40	149
			Psychology·Sociology·Education Cultural Anthropology total	489	56	389	1,383
231			Japanese History	12	0	13	39
232			Oriental History	34	3	27	91
233			European History	24	5	23	77
234			Archaeology (inclu. Prehistory)	9	3	14	43
			History total	79	11	77	250
241			Japanese Language	18	0	10	59
242			Japanese Literature	37	2	27	122
243			Chinese Language and Literature	44	2	55	169
244			English Language and Literature	190	15	98	384
245			French Language and Literature	34	1	17	85
246			German Language and Literature	27	2	17	69
247			Other Foreign Languages and Literatures	62	0	54	153
248			Linguistics and Phonetics	117	13	106	555
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	29	7	26	76
			Literature total	558	42	410	1,672
			ARTS·HUMANITIES Total	1,360	144	1,083	4,040
261	L A W		Basic Science of Law	20	14	12	78
262			Public Law	14	4	18	47
263			International Law	28	7	19	93
264			Civil Law	18	6	22	75
265			Social Law	1	1	4	14
266			Criminal Law	3	1	13	26
267			Politics	61	23	45	203
			LAW Total	145	56	133	536
271	E C O N O M I C S		General Theory of Economics	87	4	43	199
272			Economical Statistics	19	4	14	46
273			Economic Policy (inclu. Economic Condition)	87	16	61	254
274			Economic History	18	1	8	52
275			Public Finance, Money and Banking	28	2	12	113
276			Commercial Science	22	9	12	61
277			Business Administration	111	16	68	300
278			Accounting	63	13	11	121
			ECONOMICS Total	435	65	229	1,146
301	S C I E N C E		Algebra	34	0	3	67
302			Geometry	12	2	0	36
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	55	6	27	174
305			Basic Analysis	32	0	6	60
306			Larger-area Analysis	21	2	3	45
			Mathematics total	154	10	39	382
311			Astronomy	18	1	2	28
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	44	8	9	109

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	2	3	21	0
323			Solid-State Physics II (Magnetism, Metal Physics,	4	9	10	0
324			Physical Properties in General (inclu. Basic Theories)	3	3	4	0
325			Physics in General	4	12	8	1
			Physics total	20	32	77	3
331			Physics of Solid Earth	0	0	4	0
332			Meteorology, Oceanography and Hydrology	9	6	7	5
333			Aeronomy	0	3	1	0
334			Geology	1	1	1	1
335			Stratigraphy and Paleontology	1	0	2	0
336			Mineralogy, Petrology and Study of Mineral Deposit	0	0	0	0
337			Geochemistry	1	4	1	0
			Earth Science total	12	14	16	6
341			Physical Chemistry	10	6	8	2
342			Organic Chemistry	3	4	2	1
343			Inorganic Chemistry	0	14	1	1
344			Function, Properties and Materials in Chemistry	5	2	6	2
345			Substance Transformation	0	0	0	0
346			Separation, Refining and Identification	2	0	1	2
			Chemistry total	20	26	18	8
351			Genetics	0	1	1	0
352			Ecology	6	2	9	3
353			Plant Physiology	4	3	4	1
354			Morphology, Structure of Organism	2	0	2	0
355			Animal Physiology and	0	3	6	4
356			Morphology and Taxonomy	1	1	0	0
			Biology total	13	10	22	8
361			Physical Anthropology (inclu. Physiological Anthropology)	2	3	4	0
	SCIENCE Total			123	115	232	30
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	1	1	1	1
402			Surface Physics	1	0	2	2
403			Applied Optics and Quantum Optics	8	1	3	0
404			General Applied Physics	0	0	3	1
405			Fundamentals of Engineering	1	0	3	0
			Applied Physics·Fundamentals of Engineering total	11	2	12	4
411			Materials for Machines and Strength of Materials	5	7	11	4
412			Workshop Processes and Production Engineering	3	8	3	2
413			Design Engineering, Machine Elements and Tribology	0	0	3	5
414			Fluid Mechanics	1	1	6	2
415			Heat Engineering	1	1	3	2
416			Mechanics and Control Engineering	2	1	3	1
417			Intelligent Mechanics and Machine System	2	2	12	7
			Machine Engineering total	14	20	41	23
421			Electric Power Engineering and Electric Machinery	2	2	23	1
422			Electronic and Electric Materials Engineering	0	36	21	14
423			Electron Devices and Apparatus Engineering	13	10	35	8
424			Information and Communication Engineering	0	2	12	5

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	54	5	4	89
323			Solid-State Physics II (Magnetism, Metal Physics,	33	6	5	67
324			Physical Properties in General (inclu. Basic Theories)	30	1	4	45
325			Physics in General	28	1	15	69
			Physics total	189	21	37	379
331			Physics of Solid Earth	9	0	5	18
332			Meteorology, Oceanography and Hydrology	123	23	22	195
333			Aeronomy	6	0	0	10
334			Geology	5	2	2	13
335			Stratigraphy and Paleontology	1	1	0	5
336			Mineralogy, Petrology and Study of Mineral Deposit	3	0	2	5
337			Geochemistry	4	0	3	13
			Earth Science total	151	26	34	259
341			Physical Chemistry	40	2	7	75
342			Organic Chemistry	18	2	5	35
343			Inorganic Chemistry	12	0	4	32
344			Function, Properties and Materials in Chemistry	19	4	10	48
345			Substance Transformation	9	0	2	11
346			Separation, Refining and Identification	28	7	10	50
			Chemistry total	126	15	38	251
351			Genetics	9	1	0	12
352			Ecology	8	7	9	44
353			Plant Physiology	3	1	7	23
354			Morphology, Structure of Organism	7	2	6	19
355			Animal Physiology and	5	2	7	27
356			Morphology and Taxonomy	5	0	7	14
			Biology total	37	13	36	139
361			Physical Anthropology (inclu. Physiological Anthropology)	7	2	12	30
	SCIENCE Total			682	88	198	1,468
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	40	7	19	70
402			Surface Physics	21	6	2	34
403			Applied Optics and Quantum Optics	32	5	16	65
404			General Applied Physics	69	17	0	90
405			Fundamentals of Engineering	23	2	7	36
			Applied Physics·Fundamentals of Engineering total	185	37	44	295
411			Materials for Machines and Strength of Materials	116	16	27	186
412			Workshop Processes and Production Engineering	70	12	4	102
413			Design Engineering, Machine Elements and Tribology	26	4	5	43
414			Fluid Mechanics	38	50	8	106
415			Heat Engineering	29	10	14	60
416			Mechanics and Control Engineering	46	15	9	77
417			Intelligent Mechanics and Machine System	83	6	43	155
			Machine Engineering total	408	113	110	729
421			Electric Power Engineering and Electric Machinery	63	20	13	124
422			Electronic and Electric Materials Engineering	137	42	16	266
423			Electron Devices and Apparatus Engineering	145	36	38	285
424			Information and Communication Engineering	124	42	39	224



Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E N G I N E E R I N G		System Engineering	1	7	0	2
427			Electronic Measurements	2	2	14	1
428			Control Engineering	0	0	7	1
			Electric and Electronic Engineering	18	59	112	32
431			Construction Materials and Dynamics in General Civil Engineering	1	1	0	0
432			Structural Engineering and Seismology	6	7	1	0
433			Ground Engineering	3	4	2	2
434			Hydraulics and River Engineering	4	2	4	0
435			Traffic Engineering and Regional Planning	2	1	1	4
436			Civil Environmental System	5	0	3	1
			Civil Engineering total	21	15	11	7
441		A R C H I T E C T U R E	Building Structure and Materials	3	0	6	1
442			Building Science and Building Equipment	3	5	4	2
443			City Planning and Building Planning	15	11	13	3
444			Architectural History and Design	0	5	8	0
			Architecture total	21	21	31	6
451		M A T E R I A L	Physical Metallurgy	0	1	0	0
452			Inorganic Materials and	2	1	7	1
453			Composed Materials and Properties	1	0	1	0
454			Structural and Functional Materials	0	1	0	0
455		R E S O U R C E	Metallurgy and Material	0	1	7	1
456			Metal Productive Engineering	0	0	4	0
			Material Engineering total	3	4	19	2
461		C H E M I C A L	Chemical Engineering in General	0	0	11	0
462			Reaction and Separation Engineering	0	0	1	0
463			Catalyst and Chemical Process	0	0	0	0
464			Bioengineering	2	2	2	9
465			Industrial Analytical Chemistry	1	0	1	1
			Process Engineering total	3	2	15	10
471		I N D U S T R I A L	Industrial Physical Chemistry	0	7	1	0
472			Industrial Inorganic Chemistry	0	0	1	0
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	1	2	1	1
475			Polymer Synthesis	2	0	0	0
476			Polymer Structure and Property (inclu. Fiber)	1	0	1	1
			Industrial Chemistry total	4	9	4	2
481			Aeronautics	0	0	2	0
482			Ship Engineering	0	0	0	0
483			Marine Engineering	1	0	0	0
484			Resource Development Engineering	2	2	3	1
			Synthetic Engineering total	3	2	5	1
			ENGINEERING Total	98	134	250	87
501	A G R I C U L T U R E		Plant Breeding	1	0	1	0
502			Crop Science	0	2	0	1
503			Horticulture and Landscape Architecture	5	1	0	0
504			Plant Protection	1	1	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	7	4	1	1
511			Plant Fertilizer and Manure and Soil Science	4	0	4	0
512			Applied Microbiochemistry and Applied Biochemistry	1	4	5	5
513			Biological Productive Chemistry and Bioorganic Chemistry	0	0	1	0
514			Food Science and Nutritional Chemistry	4	1	0	0

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E		System Engineering	23	5	10	48
427			Electronic Measurements	62	23	23	127
428			Control Engineering	22	9	3	42
			Electric and Electronic Engineering	576	177	142	1,116
431			Construction Materials and Dynamics in General Civil Engineering	14	5	6	27
432			Structural Engineering and Seismology	31	4	23	72
433			Ground Engineering	10	9	7	37
434			Hydraulics and River Engineering	24	7	10	51
435			Traffic Engineering and Regional Planning	23	5	16	52
436			Civil Environmental System	4	7	6	26
			Civil Engineering total	106	37	68	265
441		N	Building Structure and Materials	47	6	18	81
442			Building Science and Building Equipment	57	11	8	90
443		G	City Planning and Building Planning	35	6	31	114
444		I	Architectural History and Design	5	0	9	27
			Architecture total	144	23	66	312
451		N	Physical Metallurgy	12	0	2	15
452			Inorganic Materials and	36	27	15	89
453		E	Composed Materials and Properties	10	1	1	14
454		E	Structural and Functional Materials	9	3	6	19
455		R	Metallurgy and Material	28	32	2	71
456			Metal Productive Engineering	20	1	19	44
			Material Engineering total	115	64	45	252
461		N	Chemical Engineering in General	16	5	1	33
462			Reaction and Separation Engineering	3	20	1	25
463			Catalyst and Chemical Process	4	1	0	5
464			Bioengineering	12	1	3	31
465			Industrial Analytical Chemistry	28	0	2	33
			Process Engineering total	63	27	7	127
471			Industrial Physical Chemistry	11	1	1	21
472			Industrial Inorganic Chemistry	6	2	1	10
473			Industrial Organic Chemistry	1	1	0	2
474			Synthetic Chemistry	27	9	2	43
475			Polymer Synthesis	6	0	3	11
476			Polymer Structure and Property (inclu. Fiber)	24	2	3	32
			Industrial Chemistry total	75	15	10	119
481			Aeronautics	3	2	1	8
482			Ship Engineering	6	0	0	6
483			Marine Engineering	4	5	0	10
484			Resource Development Engineering	5	5	5	23
			Synthetic Engineering total	18	12	6	47
			ENGINEERING Total	1,690	505	498	3,262
501	A G R I C U L T U R E		Plant Breeding	3	3	3	11
502			Crop Science	1	0	1	5
503			Horticulture and Landscape Architecture	10	2	2	20
504			Plant Protection	9	1	3	15
505			Sericultural Science and Economic Entomology	1	0	1	2
			Agriculture total	24	6	10	53
511			Plant Fertilizer and Manure and Soil Science	2	1	0	11
512			Applied Microbiochemistry and Applied Biochemistry	31	6	13	65
513			Biological Productive Chemistry and Bioorganic Chemistry	8	2	2	13
514			Food Science and Nutritional Chemistry	28	6	23	62

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	9	5	10	5
521			Forestry	1	0	0	0
522	G		Wood Science	0	0	0	0
			Forestry total	1	0	0	0
531	R		Fisheries in General	1	2	7	1
532			Fisheries Chemistry	0	2	5	0
			Fisheries total	1	4	12	1
541	I		Agricultural Economics	0	4	2	4
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	1	0	0	1
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	2	0	0	0
			Agricultural Engineering total	3	0	0	1
561	T		Animal Science and Grassland Science	0	6	0	1
562	U		Applied Animal Science	0	2	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	2	0	1	2
564			Applied Veterinary Medicine	4	1	9	2
	E		Animal Science·Veterinary Medicine total	6	9	10	5
571			Biological Resource Science	0	0	0	1
572			Applied Molecular Cell Biology	1	0	2	0
			Interdisciplinary Agricultural Science total	1	0	2	1
			AGRICULTURE Total	28	26	37	18
601			Anatomy in General (inclu. Histology, Embryology)	3	4	12	0
602			Physiology in General	3	4	10	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	1	2	1
604			Pharmacology in General	18	10	22	1
605			Medical Chemistry in General	4	3	0	0
606			Pathological Medical Chemistry	0	9	2	0
			Physiology total	28	31	48	2
611	M		Hominal Pathology	11	10	5	1
612	E		Experimental Pathology	1	6	2	0
613	D		Parasitology (inclu. Medical Zoology)	4	0	2	1
614			Bacteriology (inclu. Eumycetes)	8	3	4	3
615	I		Virology	3	1	1	1
616			Immunology	6	9	6	5
			Pathology total	33	29	20	11
621	C		Hygiene	7	2	8	10
622	I		Public Health and Health Science	22	16	6	10
623			Legal Medicine	2	0	2	0
			Social Medicine total	31	18	16	20
631	N		Internal Medicine in General	12	11	4	1
632	E		Gastroenterology	45	16	14	2
633			Internal Medicine Respiratory System	1	5	2	1
634			Neurological Medicine	8	5	3	3
635			Cardioangiopathy	19	21	7	9
636			Pediatrics	15	13	4	3
637			Dermatology	10	2	6	0
638			Radiology	7	10	5	7
639			Neuropsychiatry	5	5	6	5
641			Hematology	9	5	9	5
642			Internal Medicine of Kidney	9	24	0	2
643			Embryology and Newborn	1	0	0	0
644			Endocrinology	1	0	1	0
645			Metabolic Science	1	3	2	0
			Internal Medicine total	143	120	63	38
651			Surgery in General	28	8	3	1
652			Gastroenterological Surgery	17	7	4	0
653			Thoracic Surgery	3	3	0	1

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
	A		Agricultural Chemistry total	69	15	38	151
521			Forestry	2	2	7	12
522	G		Wood Science	2	1	0	3
			Forestry total	4	3	7	15
531	R		Fisheries in General	19	0	9	39
532			Fisheries Chemistry	7	0	2	16
			Fisheries total	26	0	11	55
541	I		Agricultural Economics	11	1	3	25
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	5	6	5	18
552	U		Agricultural Machinery	4	2	0	6
553	L		Biological Environment	0	2	0	4
			Agricultural Engineering total	9	10	5	28
561	T		Animal Science and Grassland Science	0	0	2	9
562	U		Applied Animal Science	13	2	1	18
563	R		Basic Veterinary Medicine and Basic Animal Science	24	1	4	34
564			Applied Veterinary Medicine	7	3	10	36
	E		Animal Science·Veterinary Medicine total	44	6	17	97
571			Biological Resource Science	7	0	1	9
572			Applied Molecular Cell Biology	13	1	0	17
			Interdisciplinary Agricultural Science total	20	1	1	26
			AGRICULTURE Total	207	42	92	450
601			Anatomy in General (inclu. Histology, Embryology)	26	0	18	63
602			Physiology in General	28	5	26	76
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	25	4	36	69
604			Pharmacology in General	25	11	50	137
605			Medical Chemistry in General	18	17	14	56
606			Pathological Medical Chemistry	11	1	3	26
			Physiology total	133	38	147	427
611	M		Hominal Pathology	12	7	47	93
612	E		Experimental Pathology	7	1	25	42
613	D		Parasitology (inclu.Medical Zoology)	15	0	11	33
614			Bacteriology (inclu. Eumycetes)	30	2	8	58
615	I		Virology	5	2	8	21
616			Immunology	14	5	31	76
			Pathology total	83	17	130	323
621	C		Hygiene	25	11	42	105
622	I		Public Health and Health Science	40	15	63	172
623			Legal Medicine	7	2	12	25
			Social Medicine total	72	28	117	302
631	N		Internal Medicine in General	29	6	28	91
632	E		Gastroenterology	25	6	92	200
633			Internal Medicine Respiratory System	33	1	27	70
634			Neurological Medicine	31	3	31	78
635			Cardioangiolog	56	13	92	217
636			Pediatrics	42	11	92	180
637			Dermatology	5	6	17	46
638			Radiology	53	7	33	122
639			Neuropsychiatry	13	11	42	87
641			Hematology	27	9	23	87
642			Internal Medicine of Kidney	14	1	34	84
643			Embryology and Newborn	0	1	3	5
644			Endocrinology	9	4	9	24
645			Metabolic Science	6	5	32	49
			Internal Medicine total	343	84	555	1,340
651			Surgery in General	34	4	81	159
652			Gastroenterological Surgery	44	2	44	118
653			Thoracic Surgery	17	1	23	48

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations		
654	M		Neurosurgery	19	53	11	0		
655			Orthopedic Surgery	5	14	6	0		
656			Anesthesiology and Rescue Medicine	1	0	4	0		
657			Urology	9	8	1	3		
658			Obstetrics and Gynecology	3	6	1	0		
659			Oto-rhino-laryngology	2	4	0	0		
660			Ophthalmology	0	1	0	5		
661			Pediatric Surgery	0	0	0	0		
662			Formative Surgery	1	1	1	1		
			Surgery total	88	105	31	11		
671	E		Oral Anatomy and Morphological Basic Dentistry	3	3	6	1		
672	D		Functional Basic Dentistry	5	1	5	0		
673	I		Morbid Dentistry (inclu. Dental Radiology)	3	1	7	0		
674	C		Conservative Dentistry	4	7	5	0		
675			Prosthodontics and Dental Technology	3	11	9	1		
676	I		Oral Surgery	1	5	11	1		
677	N		Orthodontics, Pedodontics and Social Dentistry	6	12	7	1		
678			Periodontological Dentistry	0	7	2	1		
	E		Dentistry total	25	47	52	5		
681				Chemical Pharmaceutics	11	1	12	1	
682		Physical Pharmaceutics		20	23	8	5		
683		Biopharmaceutics		11	12	4	2		
684		Molecular Pharmaceutics		11	3	2	6		
685		Environmental Pharmaceutics		1	1	0	0		
		Pharmaceutics total		54	40	26	14		
691					Medical Sociology	6	3	5	4
692					Human Genetics	4	2	4	1
693					Applied Pharmacology and Medical Pharmacology	0	2	1	0
694					Pathological Examination	11	0	14	0
696	Science of Basic and Local Nursing		1		0	5	0		
697	Science of Clinical Nursing		0		0	9	0		
	Medicine in General total		22		7	38	5		
	MEDICINE Total			424	397	294	106		
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	1	0	5	2		
703			Physical Education	9	26	8	2		
704			Human Geography	4	5	2	2		
705			Physical Geography	0	3	2	1		
			Geography total	4	8	4	3		
706			Home Science(inclu. Cloth/Living Environments)	7	6	4	0		
707			Food Culture	4	7	1	0		
			Domestic Science total	11	13	5	0		
708			Science of Cultural Property	5	6	0	0		
711			Science Education	0	1	3	1		
712	Educational Engineering	7	1	29	0				
713	Curriculum Studies	1	6	4	4				
714	Japanese Language Education	8	2	4	2				
	A R E A		Science Education·Curriculum Education total	16	10	40	7		
721			Statistics	10	1	8	0		
731			Computer Science	17	13	22	3		
732			Intelligent Informatics	3	6	47	9		
733	I		Study of Information System (Inclu. Library and Information Science)	3	10	22	4		
			Information Science total	23	29	91	16		
741			Social System Engineering	10	4	16	11		
751			Natural Disaster Science	3	8	1	4		
761			Plasma Science and Technology	4	3	3	8		
772			Nuclear Fusion	0	0	2			

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	27	6	94	210
655			Orthopedic Surgery	38	18	59	140
656			Anesthesiology and Rescue Medicine	13	1	38	57
657			Urology	28	6	75	130
658			Obstetrics and Gynecology	6	8	59	83
659			Oto-rhino-laryngology	12	2	22	42
660			Ophthalmology	21	4	18	49
661			Pediatric Surgery	2	0	10	12
662			Formative Surgery	22	1	23	50
				Surgery total	264	53	546
671	E		Oral Anatomy and Morphological Basic Dentistry	62	3	19	97
672	D		Functional Basic Dentistry	39	2	17	69
673	I		Morbid Dentistry (inclu. Dental Radiology)	37	3	36	87
674	C		Conservative Dentistry	61	4	23	104
675			Prosthodontics and Dental Technology	122	1	57	204
676	I		Oral Surgery	53	4	46	121
677	N		Orthodontics, Pedodontics and Social Dentistry	82	6	44	158
678			Periodontological Dentistry	13	2	12	37
	E		Dentistry total	469	25	254	877
681			Chemical Pharmaceutics	73	18	16	132
682			Physical Pharmaceutics	63	25	20	164
683			Biopharmaceutics	106	8	16	159
684			Molecular Pharmaceutics	48	3	12	85
685			Environmental Pharmaceutics	29	1	5	37
			Pharmaceutics total	319	55	69	577
691			Medical Sociology	17	2	13	50
692			Human Genetics	24	2	10	47
693			Applied Pharmacology and Medical Pharmacology	31	4	24	62
694			Pathological Examination	9	4	64	102
696			Science of Basic and Local Nursing	22	1	14	43
697			Science of Clinical Nursing	14	1	18	42
				Medicine in General total	117	14	143
			MEDICINE Total	1,800	314	1,961	5,290
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	7	1	4	20
703			Physical Education	73	18	81	217
704			Human Geography	13	0	9	35
705			Physical Geography	4	0	3	13
			Geography total	17	0	12	48
706			Home Science(inclu. Cloth/Living Environments)	21	4	35	77
707			Food Culture	26	2	20	60
			Domestic Science total	47	6	55	137
708			Science of Cultural Property	0	0	0	11
711			Science Education	10	1	8	24
712			Educational Engineering	45	1	24	107
713			Curriculum Studies	20	3	44	82
714			Japanese Language Education	19	14	37	86
		Science Education·Curriculum Education total	94	19	113	299	
721	A R E A	Statistics	36	0	7	62	
731		Computer Science	113	7	39	214	
732		Intelligent Informatics	192	63	39	359	
733			Study of Information System (Inclu. Library and Information Science)	86	16	60	201
			Information Science total	391	86	138	774
741		Social System Engineering	71	16	32	160	
751		Natural Disaster Science	2	4	5	27	
761		Plasma Science and Technology	9	13	1	41	
772		I	Nuclear Fusion	3	0	23	28

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	N		Energy Science General	1	0	1	4
774			Nuclear Power Science	0	2	1	0
	E		Energy total	1	2	4	4
801	R		Environmental Dynamic Analysis	5	3	0	4
802			Environmental Influence Assessment (inclu. Radiobiology)	7	6	2	0
803			Environmental Preservation	6	5	3	5
			Environmental Science total	18	14	5	9
811	I		Biological Organic Chemistry	0	1	6	0
812			Structured Biochemistry	1	0	1	0
813			Functional Biochemistry	2	9	9	0
			Biological Chemistry total	3	10	16	0
821	N		Biophysics	0	2	9	2
822			Molecular Biology	10	10	13	3
823			Cell Biology	5	3	12	2
824			Developmental Biology	0	0	3	0
			Basic Biology total	15	15	37	7
831	A		Neuroanatomy and Neuropathology	1	2	2	1
832			Neurochemistry and Neuropharmacology	3	0	4	4
833			Neuro Science in General	10	6	20	20
834			Neuro and Muscular Physiology	4	5	6	3
			Neuro Science (inclu. Brain Science) total	18	13	32	28
841			Laboratory Animal Science	0	0	2	0
851			Medical Organism Engineering and Material Science of Organism	3	8	17	4
	INTERDISCIPLINARY AREA Total			154	170	294	105
999	WIDE AREA Total			47	115	22	21
	Item n.a. Total			561	718	724	204
	Grand Total			2,064	2,557	2,249	737

Table 38. Total Number of Times Participating in International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Private Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T		Energy Science General	2	7	1	16
774			Nuclear Power Science	3	1	1	8
	E		Energy total	8	8	25	52
801	R D I S		Environmental Dynamic Analysis	23	14	13	62
802			Environmental Influence Assessment (inclu. Radiobiology)	16	8	10	49
803			Environmental Preservation	40	11	8	78
			Environmental Science total	79	33	31	189
811	I P L I		Biological Organic Chemistry	20	0	3	30
812			Structured Biochemistry	10	4	2	18
813			Functional Biochemistry	29	4	19	72
			Biological Chemistry total	59	8	24	120
821	N A R Y		Biophysics	32	2	10	57
822			Molecular Biology	41	10	18	105
823			Cell Biology	13	1	15	51
824			Developmental Biology	5	5	0	13
			Basic Biology total	91	18	43	226
831	A R E A		Neuroanatomy and Neuropathology	6	1	12	25
832			Neurochemistry and Neuropharmacology	29	1	4	45
833			Neuro Science in General	31	17	33	137
834			Neuro and Muscular Physiology	11	2	13	44
			Neuro Science (inclu. Brain Science) total	77	21	62	251
841			Laboratory Animal Science	5	1	2	10
851			Medical Organism Engineering and Material Science of Organism	63	13	41	149
	INTERDISCIPLINARY AREA Total			1,129	265	676	2,793
999	WIDE AREA Total			90	23	58	376
	Item n.a. Total			3,315	606	2,361	8,489
	Grand Total			10,853	2,108	7,289	27,850



Table 39. Number of Researchers Who Have Spoken at International Conference, Etc., Overseas by Field of Specialization / by Institution Type (Japan)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Inter-University Research Institutes	Government Research Institutes	Private Scientific Research Institutes	Total
211	ARTS • HUMANITIES		Philosophy	42	3	1	0	0	0	46
212			Chinese Philosophy	21	3	0	0	0	0	24
213			Indian Philosophy (inclu. Buddhist Studies)	38	5	1	0	0	2	46
214			Religion	38	0	1	0	0	0	39
215			Ethics	15	0	0	0	0	0	15
216			History of Philosophy	29	1	2	0	0	0	32
217			Aesthetics (inclu. Arts)	112	9	0	1	1	1	124
218			Art History	12	2	0	1	0	1	16
			Philosophy total	307	23	5	2	1	4	342
221			Experimental Psychology	100	4	0	2	1	0	107
222			Educational and Social	186	15	0	2	0	0	203
223			Sociology	135	7	0	0	0	0	142
224			Education	144	10	1	4	0	0	159
225			Cultural Anthropology (inclu. Ethnology and Folklore)	66	2	0	7	1	0	76
		Psychology • Sociology • Education Cultural Anthropology total	631	38	1	15	2	0	687	
231			Japanese History	32	1	1	1	0	0	35
232			Oriental History	63	1	1	0	1	1	67
233			European History	27	1	0	0	0	1	29
234			Archaeology (inclu. Prehistory)	28	0	0	2	1	1	32
		History total	150	3	2	3	2	3	163	
241			Japanese Language	31	1	0	0	3	0	35
242			Japanese Literature	57	3	3	3	0	0	66
243			Chinese Language and Literature	63	2	1	0	0	0	66
244			English Language and Literature	138	14	4	0	0	0	156
245			French Language and Literature	34	3	0	0	0	0	37
246			German Language and Literature	18	0	0	0	0	0	18
247			Other Foreign Languages and Literatures	70	5	0	0	0	0	75
248			Linguistics and Phonetics	136	5	2	1	2	0	146
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	27	3	0	0	0	0	30
		Literature total	574	36	10	4	5	0	629	
	ARTS • HUMANITIES Total	1,662	100	18	24	10	7	1,821		
261	LAW	Basic Science of Law	22	0	0	1	0	0	23	
262		Public Law	15	0	0	0	0	0	15	
263		International Law	28	2	0	0	0	0	30	
264		Civil Law	28	0	0	0	0	1	29	
265		Social Law	8	1	0	0	0	0	9	
266		Criminal Law	10	0	0	0	0	0	10	
267		Politics	87	2	1	0	0	0	90	
	LAW Total	198	5	1	1	0	1	206		
271	ECONOMICS	General Theory of Economics	86	2	0	0	0	0	88	
272		Economical Statistics	21	0	0	0	0	0	21	
273		Economic Policy (inclu. Economic Condition)	96	3	0	0	0	2	101	
274		Economic History	23	0	0	0	0	0	23	
275		Public Finance, Money and Banking	31	1	0	0	0	0	32	
276		Commercial Science	27	1	0	0	0	0	28	
277		Business Administration	110	4	0	0	0	0	114	
278		Accounting	32	3	0	0	0	0	35	
	ECONOMICS Total	426	14	0	0	0	2	442		
301	SCIENCE	Algebra	65	1	4	0	0	0	70	
302		Geometry	48	0	2	0	0	0	50	
304		Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	112	1	4	0	0	0	117	
305		Basic Analysis	70	1	1	0	0	0	72	
306		Larger-area Analysis	45	0	0	0	0	0	45	
		Mathematics total	340	3	11	0	0	0	354	
311	Astronomy	37	0	2	10	7	0	56		
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	153	1	3	29	1	0	187	

Table 39. Number of Researchers Who Have Spoken at International Conference, Etc., Overseas by Field of Specialization / by Institution Type (Japan)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Inter-University Research Institutes	Government Research Institutes	Private Scientific Research Institutes	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	110	0	3	0	0	0	113
323			Solid-State Physics II (Magnetism, Metal Physics,	102	1	4	0	0	1	108
324			Physical Properties in General (inclu. Basic Theories)	65	0	2	3	0	0	70
325			Physics in General	54	2	4	6	0	0	66
			Physics total	484	4	16	38	1	1	544
331			Physics of Solid Earth	59	1	0	1	4	0	65
332			Meteorology, Oceanography and Hydrology	64	0	2	4	2	0	72
333			Aeronomy	17	0	2	1	2	0	22
334			Geology	37	0	0	0	0	1	38
335			Stratigraphy and Paleontology	20	0	0	0	0	1	21
336			Mineralogy, Petrology and Study of Mineral Deposit	41	0	0	0	1	0	42
337			Geochemistry	28	0	1	1	2	0	32
			Earth Science total	266	1	5	7	11	2	292
341			Physical Chemistry	123	3	0	4	0	0	130
342			Organic Chemistry	86	0	0	1	0	3	90
343			Inorganic Chemistry	54	1	0	0	0	0	55
344			Function, Properties and Materials in Chemistry	76	0	0	1	0	0	77
345			Substance Transformation	19	0	0	1	0	0	20
346			Separation, Refining and Identification	37	0	2	0	0	0	39
			Chemistry total	395	4	2	7	0	3	411
351			Genetics	50	0	0	3	0	1	54
352			Ecology	80	0	0	2	1	1	84
353			Plant Physiology	58	1	0	0	0	1	60
354			Morphology, Structure of Organism	33	1	1	3	1	1	40
355			Animal Physiology and	38	0	0	0	0	1	39
356			Morphology and Taxonomy	34	0	0	0	6	2	42
			Biology total	293	2	1	8	8	7	319
361			Physical Anthropology (inclu. Physiological Anthropology)	31	0	0	0	0	0	31
	SCIENCE Total			1,846	14	37	70	27	13	2,007
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	71	0	4	2	0	0	77
402			Surface Physics	44	0	1	0	0	0	45
403			Applied Optics and Quantum Optics	79	0	3	2	0	0	84
404			General Applied Physics	30	1	5	4	0	2	42
405			Fundamentals of Engineering	31	0	2	2	0	0	35
			Applied Physics-Fundamentals of Engineering total	255	1	15	10	0	2	283
411			Materials for Machines and Strength of Materials	126	1	12	1	1	0	141
412			Workshop Processes and Production Engineering	83	0	11	0	0	0	94
413			Design Engineering, Machine Elements and Tribology	59	3	7	1	0	1	71
414			Fluid Mechanics	107	1	16	0	3	0	127
415			Heat Engineering	106	2	11	3	0	0	122
416			Mechanics and Control Engineering	77	0	16	0	1	0	94
417			Intelligent Mechanics and Machine System	110	0	7	1	0	0	118
			Machine Engineering total	668	7	80	6	5	1	767
421	G		Electric Power Engineering and Electric Machinery	125	0	20	5	0	0	150
422			Electronic and Electric Materials Engineering	126	2	9	1	0	0	138
423			Electron Devices and Apparatus Engineering	123	0	16	0	0	0	139
424			Information and Communication Engineering	240	2	23	4	2	0	271

Table 39. Number of Researchers Who Have Spoken at International Conference, Etc., Overseas by Field of Specialization / by Institution Type (Japan)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Inter-University Research Institutes	Government Research Institutes	Private Scientific Research Institutes	Total
425	E		System Engineering	54	0	2	0	1	0	57
427			Electronic Measurements	101	1	14	1	0	0	117
428			Control Engineering	86	0	8	0	0	0	94
			Electric and Electronic Engineering	855	5	92	11	3	0	966
431			Construction Materials and Dynamics in General Civil Engineering	39	0	2	0	0	0	41
432			Structural Engineering and Seismology	69	3	7	0	0	0	79
433			Ground Engineering	61	0	7	0	0	1	69
434			Hydraulics and River Engineering	75	0	9	1	0	1	86
435			Traffic Engineering and Regional Planning	51	0	7	0	0	0	58
436			Civil Environmental System	44	0	4	0	0	0	48
			Civil Engineering total	339	3	36	1	0	2	381
441		N	Building Structure and Materials	89	0	3	0	0	0	92
442			Building Science and Building Equipment	60	1	4	0	0	1	66
443			City Planning and Building Planning	103	4	2	0	0	0	109
444			Architectural History and Design	19	2	0	0	1	0	22
			Architecture total	271	7	9	0	1	1	289
451		N	Physical Metallurgy	51	0	5	0	0	0	56
452			Inorganic Materials and	72	1	3	0	0	0	76
453			Composed Materials and Properties	26	0	3	0	0	0	29
454		E	Structural and Functional Materials	52	2	2	0	0	0	56
455			Metallurgy and Material	68	3	4	0	1	1	77
456		R	Metal Productive Engineering	20	0	2	0	0	0	22
			Material Engineering total	289	6	19	0	1	1	316
461		I	Chemical Engineering in General	60	0	2	0	0	0	62
462			Reaction and Separation Engineering	30	0	0	0	0	0	30
463			Catalyst and Chemical Process	24	2	0	0	0	0	26
464			Bioengineering	66	0	5	0	0	2	73
465			Industrial Analytical Chemistry	38	0	1	0	0	0	39
			Process Engineering total	218	2	8	0	0	2	230
471			Industrial Physical Chemistry	43	0	0	0	0	0	43
472			Industrial Inorganic Chemistry	25	0	0	0	0	0	25
473			Industrial Organic Chemistry	19	0	0	0	0	0	19
474			Synthetic Chemistry	47	0	4	0	0	0	51
475			Polymer Synthesis	49	0	1	0	0	0	50
476			Polymer Structure and Property (inclu. Fiber)	56	3	0	1	0	0	60
			Industrial Chemistry total	239	3	5	1	0	0	248
481			Aeronautics	29	0	1	0	11	0	41
482			Ship Engineering	25	0	5	0	0	0	30
483			Marine Engineering	13	0	0	0	0	0	13
484			Resource Development Engineering	34	0	5	0	0	0	39
			Synthetic Engineering total	101	0	11	0	11	0	123
			ENGINEERING Total	3,235	34	275	29	21	9	3,603
501	A	G	Plant Breeding	33	1	0	0	0	0	34
502			Crop Science	21	0	0	0	0	0	21
503			Horticulture and Landscape Architecture	59	1	0	0	0	0	60
504			Plant Protection	42	1	0	0	0	0	43
505			Sericultural Science and Economic Entomology	12	0	0	0	0	0	12
			Agriculture total	167	3	0	0	0	0	170
511			Plant Fertilizer and Manure and Soil Science	35	0	0	0	0	0	35
512			Applied Microbiochemistry and Applied Biochemistry	117	0	4	1	0	0	122
513			Biological Productive Chemistry and Bioorganic Chemistry	38	0	0	0	0	0	38
514			Food Science and Nutritional Chemistry	75	17	0	0	0	0	92

Table 39. Number of Researchers Who Have Spoken at International Conference, Etc., Overseas by Field of Specialization / by Institution Type (Japan)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Inter-University Research Institutes	Government Research Institutes	Private Scientific Research Institutes	Total
	A		Agricultural Chemistry total	265	17	4	1	0	0	287
521			Forestry	51	0	0	2	0	0	53
522	G		Wood Science	56	0	0	0	0	0	56
			Forestry total	107	0	0	2	0	0	109
531	R		Fisheries in General	81	0	0	0	0	0	81
532			Fisheries Chemistry	28	0	0	0	0	0	28
			Fisheries total	109	0	0	0	0	0	109
541	I		Agricultural Economics	33	1	0	1	0	0	35
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	45	1	0	1	0	0	47
552	U		Agricultural Machinery	25	2	0	0	0	0	27
553	L		Biological Environment	14	0	0	0	0	0	14
			Agricultural Engineering total	84	3	0	1	0	0	88
561	T		Animal Science and Grassland Science	20	0	0	0	0	0	20
562	U		Applied Animal Science	36	0	0	0	0	0	36
563	R		Basic Veterinary Medicine and Basic Animal Science	47	0	0	0	0	1	48
564			Applied Veterinary Medicine	41	1	0	0	0	2	44
	E		Animal Science-Veterinary Medicine total	144	1	0	0	0	3	148
571			Biological Resource Science	16	0	0	0	0	0	16
572			Applied Molecular Cell Biology	22	0	0	0	0	0	22
			Interdisciplinary Agricultural Science total	38	0	0	0	0	0	38
			AGRICULTURE Total	947	25	4	5	0	3	984
601			Anatomy in General (inclu. Histology, Embryology)	78	2	0	0	0	0	80
602			Physiology in General	79	2	0	0	0	0	81
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	46	3	0	0	0	0	49
604			Pharmacology in General	79	0	0	0	0	0	79
605			Medical Chemistry in General	48	0	0	0	0	0	48
606			Pathological Medical Chemistry	31	1	0	0	0	0	32
	M		Physiology total	361	8	0	0	0	0	369
611			Hominal Pathology	74	1	0	0	0	0	75
612	E		Experimental Pathology	44	1	0	0	0	2	47
613	D		Parasitology (inclu. Medical Zoology)	29	3	0	0	0	0	32
614			Bacteriology (inclu. Eumycetes)	58	2	1	0	0	0	61
615	I		Virology	39	0	0	0	0	1	40
616			Immunology	61	1	0	0	0	2	64
	C		Pathology total	305	8	1	0	0	5	319
621			Hygiene	63	0	0	0	0	0	63
622	I		Public Health and Health Science	115	6	0	0	0	0	121
623			Legal Medicine	42	0	0	0	0	0	42
	N		Social Medicine total	220	6	0	0	0	0	226
631			Internal Medicine in General	90	3	0	0	0	1	94
632	E		Gastroenterology	103	0	0	0	0	1	104
633			Internal Medicine Respiratory System	50	0	0	0	0	2	52
634			Neurological Medicine	75	0	0	0	0	0	75
635			Cardioangiopathy	143	1	0	0	0	1	145
636			Pediatrics	108	0	0	0	0	0	108
637			Dermatology	50	0	0	0	0	0	50
638			Radiology	119	2	0	0	0	0	121
639			Neuropsychiatry	64	2	0	0	0	0	66
641			Hematology	76	1	0	0	0	0	77
642			Internal Medicine of Kidney	58	1	0	0	0	0	59
643			Embryology and Newborn	9	0	0	0	0	0	9
644			Endocrinology	37	0	0	0	0	0	37
645			Metabolic Science	50	0	0	0	0	1	51
			Internal Medicine total	1,032	10	0	0	0	6	1,048
651			Surgery in General	84	0	0	0	0	1	85
652			Gastroenterological Surgery	85	0	0	0	0	2	87
653			Thoracic Surgery	48	0	0	0	0	0	48

Table 39. Number of Researchers Who Have Spoken at International Conference, Etc., Overseas by Field of Specialization / by Institution Type (Japan)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Inter-University Research Institutes	Government Research Institutes	Private Scientific Research Institutes	Total
654	M		Neurosurgery	76	0	0	0	0	0	76
655			Orthopedic Surgery	133	5	0	0	0	0	138
656			Anesthesiology and Rescue Medicine	94	0	0	0	0	0	94
657			Urology	78	0	0	0	0	1	79
658			Obstetrics and Gynecology	77	0	0	0	0	0	77
659			Oto-rhino-laryngology	60	0	0	0	0	0	60
660			Ophthalmology	54	0	0	0	0	0	54
661			Pediatric Surgery	18	0	0	0	0	0	18
662			Formative Surgery	22	0	0	0	0	0	22
			Surgery total	829	5	0	0	0	4	838
671	E		Oral Anatomy and Morphological Basic Dentistry	75	1	0	0	0	0	76
672			Functional Basic Dentistry	56	0	0	0	0	0	56
673			Morbid Dentistry (inclu. Dental Radiology)	45	0	0	0	0	0	45
674			Conservative Dentistry	82	3	0	0	0	0	85
675			Prosthodontics and Dental Technology	148	2	0	0	0	0	150
676			Oral Surgery	135	1	0	0	0	0	136
677			Orthodontics, Pedodontics and Social Dentistry	129	1	0	0	0	0	130
678			Periodontological Dentistry	35	0	0	0	0	0	35
			Dentistry total	705	8	0	0	0	0	713
681	E		Chemical Pharmaceutics	102	0	0	0	0	1	103
682			Physical Pharmaceutics	51	1	0	0	0	0	52
683			Biopharmaceutics	110	1	0	0	0	1	112
684			Molecular Pharmaceutics	47	0	0	0	0	0	47
685			Environmental Pharmaceutics	18	0	0	0	0	0	18
			Pharmaceutics total	328	2	0	0	0	2	332
691			Medical Sociology	54	2	0	0	0	0	56
692			Human Genetics	36	0	0	0	0	0	36
693			Applied Pharmacology and Medical Pharmacology	36	0	0	0	0	0	36
694			Pathological Examination	32	1	0	0	0	0	33
696	E		Science of Basic and Local Nursing	57	5	1	0	0	0	63
697			Science of Clinical Nursing	75	3	0	0	0	0	78
			Medicine in General total	290	11	1	0	0	0	302
			MEDICINE Total	4,070	58	2	0	0	17	4,147
702	I		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	17	0	0	1	1	0	19
703			Physical Education	162	8	5	0	0	0	175
704			Human Geography	31	0	0	0	0	0	31
705			Physical Geography	35	0	0	0	0	0	35
			Geography total	66	0	0	0	0	0	66
706			Home Science (inclu. Cloth/Living Environments)	50	15	0	1	0	0	66
707			Food Culture	37	13	0	0	0	0	50
			Domestic Science total	87	28	0	1	0	0	116
708			Science of Cultural Property	6	1	0	1	0	0	8
711			Science Education	30	2	2	0	0	0	34
712	I		Educational Engineering	57	3	8	5	1	0	74
713			Curriculum Studies	73	10	5	0	0	0	88
714			Japanese Language Education	34	0	0	0	1	0	35
			Science Education·Curriculum Education total	194	15	15	5	2	0	231
721			Statistics	39	0	0	2	0	0	41
731			Computer Science	203	0	10	1	0	0	214
732			Intelligent Informatics	242	5	15	6	0	0	268
733			Study of Information System (Inclu. Library and Information Science)	121	3	2	10	2	1	139
			Information Science total	566	8	27	17	2	1	621
741	I		Social System Engineering	122	2	2	0	0	1	127
751			Natural Disaster Science	15	1	0	0	0	0	16
761			Plasma Science and Technology	61	0	2	15	0	0	78
772			Nuclear Fusion	19	1	1	10	0	0	31

Table 39. Number of Researchers Who Have Spoken at International Conference, Etc., Overseas by Field of Specialization / by Institution Type (Japan)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Inter-University Research Institutes	Government Research Institutes	Private Scientific Research Institutes	Total
773	N	T	Energy Science General	33	0	0	0	2	0	35
774			Nuclear Power Science	42	0	0	3	0	0	45
	E		Energy total	94	1	1	13	2	0	111
801	R	D	Environmental Dynamic Analysis	58	0	1	3	0	0	62
802			Environmental Influence Assessment (inclu. Radiobiology)	51	0	1	1	0	2	55
803			Environmental Preservation	82	1	4	0	0	2	89
			Environmental Science total	191	1	6	4	0	4	206
811	I	P	Biological Organic Chemistry	36	0	1	0	0	1	38
812			Structured Biochemistry	38	1	0	2	0	0	41
813			Functional Biochemistry	57	2	0	0	0	0	59
			Biological Chemistry total	131	3	1	2	0	1	138
821	N	A	Biophysics	53	0	0	2	0	0	55
822			Molecular Biology	129	2	0	4	0	2	137
823			Cell Biology	72	0	0	2	0	2	76
824			Developmental Biology	39	0	0	1	0	0	40
			Basic Biology total	293	2	0	9	0	4	308
831	A	R	Neuroanatomy and Neuropathology	42	0	0	0	0	0	42
832			Neurochemistry and Neuropharmacology	46	0	0	0	0	1	47
833			Neuro Science in General	100	1	0	2	0	0	103
834			Neuro and Muscular Physiology	51	1	0	1	0	0	53
			Neuro Science (inclu. Brain Science) total	239	2	0	3	0	1	245
841			Laboratory Animal Science	13	0	0	0	0	2	15
851			Medical Organism Engineering and Material Science of Organism	141	4	6	0	0	2	153
			INTERDISCIPLINARY AREA Total	2,437	76	65	73	7	16	2,674
999	WIDE AREA Total			210	16	3	4	1	1	235
	Item n.a. Total			8,560	147	261	138	88	45	9,239
	Grand Total			23,591	489	666	344	154	114	25,358

Table 40. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (National Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Inter-University Research Institutes	Government Research Institutes	Total
211	ARTS • HUMANITIES		Philosophy	15	0	0	0	0	15
212			Chinese Philosophy	10	0	0	0	0	10
213			Indian Philosophy (inclu. Buddhist Studies)	6	0	1	0	0	7
214			Religion	5	0	0	0	0	5
215			Ethics	7	0	0	0	0	7
216			History of Philosophy	8	0	2	0	0	10
217			Aesthetics (inclu. Arts)	30	1	0	1	1	33
218			Art History	5	0	0	1	0	6
		Philosophy total	86	1	3	2	1	93	
221			Experimental Psychology	51	0	0	2	1	54
222			Educational and Social	75	1	0	2	0	78
223			Sociology	32	0	0	0	0	32
224			Education	73	0	1	4	0	78
225			Cultural Anthropology (inclu. Ethnology and Folklore)	21	0	0	7	1	29
		Psychology • Sociology • Education Cultural Anthropology total	252	1	1	15	2	271	
231			Japanese History	15	0	1	1	0	17
232			Oriental History	28	0	1	0	1	30
233			European History	7	0	0	0	0	7
234			Archaeology (inclu. Prehistory)	13	0	0	2	1	16
		History total	63	0	2	3	2	70	
241			Japanese Language	10	0	0	0	3	13
242			Japanese Literature	17	0	3	3	0	23
243			Chinese Language and Literature	16	1	1	0	0	18
244			English Language and Literature	29	0	4	0	0	33
245			French Language and Literature	15	0	0	0	0	15
246			German Language and Literature	4	0	0	0	0	4
247			Other Foreign Languages and Literatures	26	0	0	0	0	26
248			Linguistics and Phonetics	45	0	2	1	2	50
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	12	0	0	0	0	12
			Literature total	174	1	10	4	5	194
	ARTS • HUMANITIES Total	575	3	16	24	10	628		
261	LAW	Basic Science of Law	7	0	0	1	0	8	
262		Public Law	5	0	0	0	0	5	
263		International Law	7	0	0	0	0	7	
264		Civil Law	7	0	0	0	0	7	
265		Social Law	3	0	0	0	0	3	
266		Criminal Law	2	0	0	0	0	2	
267		Politics	23	0	1	0	0	24	
	LAW Total	54	0	1	1	0	56		
271	ECONOMICS	General Theory of Economics	26	0	0	0	0	26	
272		Economical Statistics	7	0	0	0	0	7	
273		Economic Policy (inclu. Economic Condition)	35	0	0	0	0	35	
274		Economic History	5	0	0	0	0	5	
275		Public Finance, Money and Banking	10	0	0	0	0	10	
276		Commercial Science	2	0	0	0	0	2	
277		Business Administration	26	0	0	0	0	26	
278		Accounting	6	0	0	0	0	6	
	ECONOMICS Total	117	0	0	0	0	117		
301	SCIENCE		Algebra	32	0	4	0	0	36
302			Geometry	34	0	2	0	0	36
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	62	0	4	0	0	66
305			Basic Analysis	41	0	1	0	0	42
306			Larger-area Analysis	29	0	0	0	0	29
		Mathematics total	198	0	11	0	0	209	
311		Astronomy	30	0	2	10	7	49	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	106	0	2	29	1	138	

Table 40. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Universities	Junior Colleges	Colleges of Technology	Inter- University Research Institutes	Government Research Institutes	Total
322			Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	71	0	3	0	0	74
323			Solid-State Physics II (Magnetism, Metal Physics,	69	0	3	0	0	72
324			Physical Properties in General (inclu. Basic Theories)	42	0	2	3	0	47
325			Physics in General	32	0	3	6	0	41
			Physics total	320	0	13	38	1	372
331			Physics of Solid Earth	50	0	0	1	4	55
332			Meteorology, Oceanography and Hydrology	48	0	2	4	2	56
333	S		Aeronomy	12	0	2	1	2	17
334			Geology	28	0	0	0	0	28
335	C		Stratigraphy and Paleontology	17	0	0	0	0	17
336	I		Mineralogy, Petrology and Study of Mineral Deposit	35	0	0	0	1	36
337			Geochemistry	21	0	1	1	2	25
	E		Earth Science total	211	0	5	7	11	234
341			Physical Chemistry	78	0	0	4	0	82
342	N		Organic Chemistry	58	0	0	1	0	59
343			Inorganic Chemistry	34	0	0	0	0	34
344	C		Function, Properties and Materials in Chemistry	54	0	0	1	0	55
345	E		Substance Transformation	13	0	0	1	0	14
346			Separation, Refining and Identification	21	0	2	0	0	23
			Chemistry total	258	0	2	7	0	267
351			Genetics	39	0	0	3	0	42
352			Ecology	55	0	0	2	1	58
353			Plant Physiology	39	0	0	0	0	39
354			Morphology, Structure of	22	0	1	3	1	27
355			Animal Physiology and	26	0	0	0	0	26
356			Morphology and Taxonomy	24	0	0	0	6	30
			Biology total	205	0	1	8	8	222
361			Physical Anthropology (inclu. Physiological Anthropology)	19	0	0	0	0	19
			SCIENCE Total	1,241	0	34	70	27	1,372
401			Applied Physics of Property and Crystallography	41	0	4	2	0	47
402	E		Surface Physics	28	0	1	0	0	29
403			Applied Optics and Quantum	55	0	3	2	0	60
404	N		General Applied Physics	17	0	3	4	0	24
405			Fundamentals of Engineering	16	0	1	2	0	19
	G		Applied Physics·Fundamentals of Engineering total	157	0	12	10	0	179
411	I		Materials for Machines and Strength of Materials	66	0	12	1	1	80
412	N		Workshop Processes and Production Engineering	47	0	11	0	0	58
413	E		Design Engineering, Machine Elements and Tribology	36	1	7	1	0	45
414	E		Fluid Mechanics	62	0	16	0	3	81
415			Heat Engineering	72	0	10	3	0	85
416	R		Mechanics and Control	46	0	14	0	1	61
417	I		Intelligent Mechanics and Machine System	72	0	7	1	0	80
			Machine Engineering total	401	1	77	6	5	490
421	N		Electric Power Engineering and Electric Machinery	67	0	18	5	0	90
422	G		Electronic and Electric Materials Engineering	74	0	9	1	0	84
423			Electron Devices and Apparatus Engineering	65	0	15	0	0	80
424			Information and Communication Engineering	132	0	20	4	2	158
425			System Engineering	28	0	2	0	1	31
427			Electronic Measurements	53	0	13	1	0	67
428			Control Engineering	50	0	8	0	0	58



Table 40. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Universities	Junior Colleges	Colleges of Technology	Inter- University Research Institutes	Government Research Institutes	Total
			Electric and Electronic Engineering	469	0	85	11	3	568
431			Construction Materials and Dynamics in General Civil Engineering	25	0	2	0	0	27
432			Structural Engineering and Seismology	42	0	7	0	0	49
433			Ground Engineering	40	0	7	0	0	47
434			Hydraulics and River Engineering	48	0	7	1	0	56
435			Traffic Engineering and Regional Planning	28	0	7	0	0	35
436			Civil Environmental System	31	0	4	0	0	35
			Civil Engineering total	214	0	34	1	0	249
441			Building Structure and Materials	41	0	3	0	0	44
442			Building Science and Building Equipment	27	0	3	0	0	30
443			City Planning and Building	54	0	2	0	0	56
444			Architectural History and Design	9	0	0	0	1	10
			Architecture total	131	0	8	0	1	140
451			Physical Metallurgy	39	0	5	0	0	44
452			Inorganic Materials and	50	0	3	0	0	53
453			Composed Materials and	14	0	3	0	0	17
454			Structural and Functional	41	0	1	0	0	42
455			Metallurgy and Material	51	1	4	0	1	57
456			Metal Productive Engineering	13	0	2	0	0	15
			Material Engineering total	208	1	18	0	1	228
461			Chemical Engineering in General	43	0	2	0	0	45
462			Reaction and Separation Engineering	22	0	0	0	0	22
463			Catalyst and Chemical Process	19	1	0	0	0	20
464			Bioengineering	49	0	5	0	0	54
465			Industrial Analytical Chemistry	27	0	1	0	0	28
			Process Engineering total	160	1	8	0	0	169
471			Industrial Physical Chemistry	30	0	0	0	0	30
472			Industrial Inorganic Chemistry	18	0	0	0	0	18
473			Industrial Organic Chemistry	15	0	0	0	0	15
474			Synthetic Chemistry	34	0	4	0	0	38
475			Polymer Synthesis	38	0	1	0	0	39
476			Polymer Structure and Property (inclu. Fiber)	41	0	0	1	0	42
			Industrial Chemistry total	176	0	5	1	0	182
481			Aeronautics	23	0	1	0	11	35
482			Ship Engineering	20	0	4	0	0	24
483			Marine Engineering	7	0	0	0	0	7
484			Resource Development	27	0	4	0	0	31
			Synthetic Engineering total	77	0	9	0	11	97
			ENGINEERING Total	1,993	3	256	29	21	2,302
501			Plant Breeding	24	0	0	0	0	24
502			Crop Science	19	0	0	0	0	19
503			Horticulture and Landscape Architecture	40	0	0	0	0	40
504			Plant Protection	33	0	0	0	0	33
505			Sericultural Science and Economic Entomology	10	0	0	0	0	10
			Agriculture total	126	0	0	0	0	126
511			Plant Fertilizer and Manure and Soil Science	28	0	0	0	0	28
512			Applied Microbiochemistry and Applied Biochemistry	71	0	4	1	0	76
513			Biological Productive Chemistry and Bioorganic Chemistry	28	0	0	0	0	28
514			Food Science and Nutritional Chemistry	42	0	0	0	0	42
			Agricultural Chemistry total	169	0	4	1	0	174
521			Forestry	44	0	0	2	0	46
522			Wood Science	51	0	0	0	0	51
			Forestry total	95	0	0	2	0	97
531			Fisheries in General	59	0	0	0	0	59
532			Fisheries Chemistry	22	0	0	0	0	22
			Fisheries total	81	0	0	0	0	81

Table 40. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (National Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Inter-University Research Institutes	Government Research Institutes	Total
541	C U L T U R E E		Agricultural Economics	20	0	0	1	0	21
551			Irrigation, Drainage and Reclamation Engineering and	37	0	0	1	0	38
552			Agricultural Machinery	21	0	0	0	0	21
553			Biological Environment	10	0	0	0	0	10
			Agricultural Engineering total	68	0	0	1	0	69
561			Animal Science and Grassland Science	17	0	0	0	0	17
562			Applied Animal Science	29	0	0	0	0	29
563			Basic Veterinary Medicine and Basic Animal Science	28	0	0	0	0	28
564			Applied Veterinary Medicine	25	0	0	0	0	25
			Animal Science·Veterinary Medicine total	99	0	0	0	0	99
571			Biological Resource Science	12	0	0	0	0	12
572			Applied Molecular Cell Biology	14	0	0	0	0	14
			Interdisciplinary Agricultural Science total	26	0	0	0	0	26
			AGRICULTURE Total	684	0	4	5	0	693
601	M E D I C I N E		Anatomy in General (inclu. Histology, Embryology)	38	0	0	0	0	38
602			Physiology in General	39	0	0	0	0	39
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	19	0	0	0	0	19
604			Pharmacology in General	33	0	0	0	0	33
605			Medical Chemistry in General	26	0	0	0	0	26
606			Pathological Medical Chemistry	18	0	0	0	0	18
			Physiology total	173	0	0	0	0	173
611			Hominal Pathology	35	0	0	0	0	35
612			Experimental Pathology	24	0	0	0	0	24
613			Parasitology (inclu. Medical)	19	0	0	0	0	19
614			Bacteriology (inclu. Eumycetes)	26	1	1	0	0	28
615			Virology	28	0	0	0	0	28
616			Immunology	39	0	0	0	0	39
			Pathology total	171	1	1	0	0	173
621			Hygiene	19	0	0	0	0	19
622			Public Health and Health Science	54	2	0	0	0	56
623			Legal Medicine	18	0	0	0	0	18
			Social Medicine total	91	2	0	0	0	93
631			Internal Medicine in General	42	2	0	0	0	44
632			Gastroenterology	49	0	0	0	0	49
633			Internal Medicine Respiratory System	22	0	0	0	0	22
634			Neurological Medicine	45	0	0	0	0	45
635			Cardioangiopathy	68	0	0	0	0	68
636			Pediatrics	48	0	0	0	0	48
637			Dermatology	24	0	0	0	0	24
638			Radiology	69	0	0	0	0	69
639			Neuropsychiatry	27	0	0	0	0	27
641			Hematology	40	0	0	0	0	40
642			Internal Medicine of Kidney	28	0	0	0	0	28
643			Embryology and Newborn	4	0	0	0	0	4
644			Endocrinology	22	0	0	0	0	22
645			Metabolic Science	28	0	0	0	0	28
			Internal Medicine total	516	2	0	0	0	518
651			Surgery in General	35	0	0	0	0	35
652			Gastroenterological Surgery	36	0	0	0	0	36
653			Thoracic Surgery	23	0	0	0	0	23
654			Neurosurgery	37	0	0	0	0	37
655			Orthopedic Surgery	65	0	0	0	0	65
656			Anesthesiology and Rescue Medicine	50	0	0	0	0	50
657			Urology	40	0	0	0	0	40
658			Obstetrics and Gynecology	38	0	0	0	0	38
659			Oto-rhino-laryngology	28	0	0	0	0	28
660			Ophthalmology	29	0	0	0	0	29
661			Pediatric Surgery	12	0	0	0	0	12

Table 40. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (National Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Inter-University Research Institutes	Government Research Institutes	Total
662	M		Formative Surgery	5	0	0	0	0	5
			Surgery total	398	0	0	0	0	398
671	E		Oral Anatomy and Morphological Basic Dentistry	33	0	0	0	0	33
672	D		Functional Basic Dentistry	23	0	0	0	0	23
673	I		Morbid Dentistry (inclu. Dental Radiology)	16	0	0	0	0	16
674	C		Conservative Dentistry	34	0	0	0	0	34
675			Prosthodontics and Dental Technology	69	0	0	0	0	69
676	I		Oral Surgery	67	0	0	0	0	67
677	N		Orthodontics, Pedodontics and Social Dentistry	64	0	0	0	0	64
678			Periodontological Dentistry	18	0	0	0	0	18
	E		Dentistry total	324	0	0	0	0	324
681			Chemical Pharmaceutics	30	0	0	0	0	30
682			Physical Pharmaceutics	13	0	0	0	0	13
683			Biopharmaceutics	34	0	0	0	0	34
684			Molecular Pharmaceutics	19	0	0	0	0	19
685			Environmental Pharmaceutics	6	0	0	0	0	6
			Pharmaceutics total	102	0	0	0	0	102
691			Medical Sociology	22	1	0	0	0	23
692			Human Genetics	18	0	0	0	0	18
693			Applied Pharmacology and Medical Pharmacology	15	0	0	0	0	15
694			Pathological Examination	19	0	0	0	0	19
696			Science of Basic and Local Nursing	28	1	1	0	0	30
697			Science of Clinical Nursing	41	0	0	0	0	41
			Medicine in General total	143	2	1	0	0	146
			MEDICINE Total	1,918	7	2	0	0	1,927
702	I		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	7	0	0	1	1	9
703	N		Physical Education	74	0	5	0	0	79
704	T		Human Geography	14	0	0	0	0	14
705	R		Physical Geography	21	0	0	0	0	21
	D		Geography total	35	0	0	0	0	35
706	I		Home Science (inclu. Cloth/Living Environments)	25	0	0	1	0	26
707	S		Food Culture	7	0	0	0	0	7
	C		Domestic Science total	32	0	0	1	0	33
708	P		Science of Cultural Property	4	1	0	1	0	6
711			Science Education	21	0	1	0	0	22
712			Educational Engineering	24	0	8	5	1	38
713			Curriculum Studies	45	1	3	0	0	49
714			Japanese Language Education	16	0	0	0	1	17
			Science Education · Curriculum Education total	106	1	12	5	2	126
721	A		Statistics	19	0	0	2	0	21
731			Computer Science	120	0	9	1	0	130
732			Intelligent Informatics	136	0	13	6	0	155
733			Study of Information System (Inclu. Library and Information)	53	1	2	10	2	68
			Information Science total	309	1	24	17	2	353
741			Social System Engineering	48	0	2	0	0	50
751			Natural Disaster Science	12	0	0	0	0	12
761			Plasma Science and Technology	49	0	2	15	0	66
772	I		Nuclear Fusion	14	0	1	10	0	25
773	N		Energy Science General	24	0	0	0	2	26
774	T		Nuclear Power Science	38	0	0	3	0	41
	E		Energy total	76	0	1	13	2	92
801	R		Environmental Dynamic Analysis	29	0	1	3	0	33
802	D		Environmental Influence Assessment (inclu. Radiobiology)	28	0	1	1	0	30
803	S		Environmental Preservation	49	0	4	0	0	53
	C		Environmental Science total	106	0	6	4	0	116
811	I		Biological Organic Chemistry	20	0	1	0	0	21
812	P		Structured Biochemistry	25	0	0	2	0	27

Table 40. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Universities	Junior Colleges	Colleges of Technology	Inter- University Research Institutes	Government Research Institutes	Total
813	L I N E A R Y  A R E A		Functional Biochemistry	29	0	0	0	0	29
			Biological Chemistry total	74	0	1	2	0	77
821			Biophysics	35	0	0	2	0	37
822			Molecular Biology	84	0	0	4	0	88
823			Cell Biology	43	0	0	2	0	45
824			Developmental Biology	26	0	0	1	0	27
			Basic Biology total	188	0	0	9	0	197
831			Neuroanatomy and	25	0	0	0	0	25
832			Neurochemistry and Neuropharmacology	25	0	0	0	0	25
833			Neuro Science in General	62	0	0	2	0	64
834			Neuro and Muscular Physiology	24	0	0	1	0	25
			Neuro Science (inclu. Brain Science) total	136	0	0	3	0	139
841			Laboratory Animal Science	8	0	0	0	0	8
851			Medical Organism Engineering and Material Science of Organism	81	1	4	0	0	86
		INTERDISCIPLINARY AREA Total			1,364	4	57	73	7
999	WIDE AREA Total			93	4	3	4	1	105
	Item n.a. Total			5,123	3	247	138	88	5,599
	Grand Total			13,162	24	620	344	154	14,304

Table 41. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Municipal Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Total
211	ARTS • HUMANITIES		Philosophy	1	0	1	2
212			Chinese Philosophy	1	2	0	3
213			Indian Philosophy (inclu. Buddhist Studies)	1	1	0	2
214			Religion	1	0	1	2
215			Ethics	3	0	0	3
216			History of Philosophy	2	0	0	2
217			Aesthetics (inclu. Arts)	12	1	0	13
218			Art History	1	1	0	2
			Philosophy total	22	5	2	29
221			Experimental Psychology	7	2	0	9
222			Educational and Social	6	1	0	7
223			Sociology	14	1	0	15
224			Education	5	0	0	5
225			Cultural Anthropology (inclu. Ethnology and Folklore)	2	0	0	2
			Psychology • Sociology • Education Cultural Anthropology total	34	4	0	38
231			Japanese History	2	0	0	2
232			Oriental History	3	0	0	3
233			European History	0	0	0	0
234			Archaeology (inclu. Prehistory)	1	0	0	1
			History total	6	0	0	6
241			Japanese Language	0	0	0	0
242			Japanese Literature	2	1	0	3
243			Chinese Language and Literature	3	0	0	3
244			English Language and Literature	7	1	0	8
245			French Language and Literature	0	0	0	0
246			German Language and Literature	2	0	0	2
247			Other Foreign Languages and Literatures	3	1	0	4
248			Linguistics and Phonetics	7	2	0	9
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	1	0	1
			Literature total	24	6	0	30
			ARTS • HUMANITIES Total	86	15	2	103
261	LAW		Basic Science of Law	0	0	0	0
262			Public Law	1	0	0	1
263			International Law	2	1	0	3
264			Civil Law	1	0	0	1
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	7	1	0	8
			LAW Total	11	2	0	13
271	ECONOMICS		General Theory of Economics	9	0	0	9
272			Economical Statistics	1	0	0	1
273			Economic Policy (inclu. Economic Condition)	4	2	0	6
274			Economic History	2	0	0	2
275			Public Finance, Money and Banking	1	1	0	2
276			Commercial Science	1	0	0	1
277			Business Administration	6	1	0	7
278			Accounting	1	1	0	2
			ECONOMICS Total	25	5	0	30
301	SCIENCE		Algebra	9	0	0	9
302			Geometry	3	0	0	3
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	6	0	0	6
305			Basic Analysis	5	0	0	5
306			Larger-area Analysis	3	0	0	3
			Mathematics total	26	0	0	26
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	6	0	1	7

Table 41. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Municipal Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	6	0	0	6
323			Solid-State Physics II (Magnetism, Metal Physics,	6	0	1	7
324			Physical Properties in General (inclu. Basic Theories)	2	0	0	2
325			Physics in General	3	0	1	4
			Physics total	23	0	3	26
331			Physics of Solid Earth	2	0	0	2
332			Meteorology, Oceanography and Hydrology	4	0	0	4
333			Aeronomy	0	0	0	0
334			Geology	3	0	0	3
335			Stratigraphy and Paleontology	2	0	0	2
336			Mineralogy, Petrology and Study of Mineral Deposit	2	0	0	2
337			Geochemistry	0	0	0	0
			Earth Science total	13	0	0	13
341			Physical Chemistry	16	0	0	16
342			Organic Chemistry	10	0	0	10
343			Inorganic Chemistry	3	1	0	4
344			Function, Properties and Materials in Chemistry	4	0	0	4
345			Substance Transformation	2	0	0	2
346			Separation, Refining and Identification	3	0	0	3
			Chemistry total	38	1	0	39
351			Genetics	5	0	0	5
352			Ecology	4	0	0	4
353			Plant Physiology	10	0	0	10
354			Morphology, Structure of Organism	4	0	0	4
355			Animal Physiology and	3	0	0	3
356			Morphology and Taxonomy	2	0	0	2
			Biology total	28	0	0	28
361			Physical Anthropology (inclu. Physiological Anthropology)	2	0	0	2
			SCIENCE Total	130	1	3	134
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	9	0	0	9
402			Surface Physics	2	0	0	2
403			Applied Optics and Quantum Optics	5	0	0	5
404			General Applied Physics	1	0	2	3
405			Fundamentals of Engineering	0	0	1	1
			Applied Physics-Fundamentals of Engineering total	17	0	3	20
411			Materials for Machines and Strength of Materials	12	0	0	12
412			Workshop Processes and Production Engineering	4	0	0	4
413			Design Engineering, Machine Elements and Tribology	0	0	0	0
414			Fluid Mechanics	6	1	0	7
415			Heat Engineering	5	0	1	6
416			Mechanics and Control Engineering	2	0	2	4
417			Intelligent Mechanics and Machine System	5	0	0	5
			Machine Engineering total	34	1	3	38
421	G		Electric Power Engineering and Electric Machinery	6	0	2	8
422			Electronic and Electric Materials Engineering	3	0	0	3
423			Electron Devices and Apparatus Engineering	5	0	1	6
424			Information and Communication Engineering	20	0	1	21

Table 41. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Universities	Junior Colleges	Colleges of Technology	Total
425	E N G I N E E R I N G		System Engineering	0	0	0	0
427			Electronic Measurements	2	0	0	2
428			Control Engineering	8	0	0	8
			Electric and Electronic Engineering	44	0	4	48
431			Construction Materials and Dynamics in General Civil Engineering	0	0	0	0
432			Structural Engineering and Seismology	4	0	0	4
433			Ground Engineering	2	0	0	2
434			Hydraulics and River Engineering	1	0	2	3
435			Traffic Engineering and Regional Planning	2	0	0	2
436			Civil Environmental System	3	0	0	3
			Civil Engineering total	12	0	2	14
441		N	Building Structure and Materials	9	0	0	9
442			Building Science and Building Equipment	6	1	1	8
443			City Planning and Building Planning	4	0	0	4
444			Architectural History and Design	0	1	0	1
			Architecture total	19	2	1	22
451		N	Physical Metallurgy	3	0	0	3
452			Inorganic Materials and	2	0	0	2
453			Composed Materials and Properties	2	0	0	2
454			Structural and Functional Materials	2	0	1	3
455		R	Metallurgy and Material	2	0	0	2
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	11	0	1	12
461		G	Chemical Engineering in General	3	0	0	3
462			Reaction and Separation Engineering	3	0	0	3
463			Catalyst and Chemical Process	2	0	0	2
464			Bioengineering	7	0	0	7
465			Industrial Analytical Chemistry	3	0	0	3
			Process Engineering total	18	0	0	18
471			Industrial Physical Chemistry	3	0	0	3
472			Industrial Inorganic Chemistry	1	0	0	1
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	1	0	0	1
475			Polymer Synthesis	4	0	0	4
476			Polymer Structure and Property (inclu. Fiber)	3	0	0	3
			Industrial Chemistry total	12	0	0	12
481			Aeronautics	1	0	0	1
482			Ship Engineering	3	0	1	4
483			Marine Engineering	1	0	0	1
484			Resource Development Engineering	0	0	1	1
			Synthetic Engineering total	5	0	2	7
			ENGINEERING Total	172	3	16	191
501	A G R I C U L T U R E		Plant Breeding	4	1	0	5
502			Crop Science	0	0	0	0
503			Horticulture and Landscape Architecture	11	0	0	11
504			Plant Protection	0	0	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	15	1	0	16
511			Plant Fertilizer and Manure and Soil Science	3	0	0	3
512			Applied Microbiochemistry and Applied Biochemistry	11	0	0	11
513			Biological Productive Chemistry and Bioorganic Chemistry	3	0	0	3
514			Food Science and Nutritional Chemistry	10	1	0	11

Table 41. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Municipal Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Total
	A		Agricultural Chemistry total	27	1	0	28
521			Forestry	3	0	0	3
522	G		Wood Science	3	0	0	3
			Forestry total	6	0	0	6
531	R		Fisheries in General	2	0	0	2
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	2	0	0	2
541	I		Agricultural Economics	2	1	0	3
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	2	1	0	3
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	2	0	0	2
			Agricultural Engineering total	4	1	0	5
561	T		Animal Science and Grassland Science	0	0	0	0
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	3	0	0	3
564			Applied Veterinary Medicine	4	1	0	5
	E		Animal Science·Veterinary Medicine total	7	1	0	8
571			Biological Resource Science	1	0	0	1
572			Applied Molecular Cell Biology	2	0	0	2
			Interdisciplinary Agricultural Science total	3	0	0	3
			AGRICULTURE Total	66	5	0	71
601			Anatomy in General (inclu. Histology, Embryology)	9	1	0	10
602			Physiology in General	7	0	0	7
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	7	0	0	7
604			Pharmacology in General	4	0	0	4
605			Medical Chemistry in General	2	0	0	2
606			Pathological Medical Chemistry	1	0	0	1
	M		Physiology total	30	1	0	31
611			Hominal Pathology	5	0	0	5
612	E		Experimental Pathology	6	0	0	6
613	D		Parasitology (inclu. Medical Zoology)	2	0	0	2
614			Bacteriology (inclu. Eumycetes)	6	0	0	6
615	I		Virology	3	0	0	3
616			Immunology	1	1	0	2
	C		Pathology total	23	1	0	24
621			Hygiene	8	0	0	8
622	I		Public Health and Health Science	12	0	0	12
623			Legal Medicine	4	0	0	4
	N		Social Medicine total	24	0	0	24
631			Internal Medicine in General	12	0	0	12
632	E		Gastroenterology	14	0	0	14
633			Internal Medicine Respiratory System	4	0	0	4
634			Neurological Medicine	6	0	0	6
635			Cardioangiopathy	18	0	0	18
636			Pediatrics	11	0	0	11
637			Dermatology	10	0	0	10
638			Radiology	4	0	0	4
639			Neuropsychiatry	4	1	0	5
641			Hematology	8	1	0	9
642			Internal Medicine of Kidney	3	0	0	3
643			Embryology and Newborn	2	0	0	2
644			Endocrinology	3	0	0	3
645			Metabolic Science	5	0	0	5
			Internal Medicine total	104	2	0	106
651			Surgery in General	7	0	0	7
652			Gastroenterological Surgery	13	0	0	13
653			Thoracic Surgery	2	0	0	2



Table 41. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Municipal Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Total
654	M		Neurosurgery	5	0	0	5
655			Orthopedic Surgery	16	1	0	17
656			Anesthesiology and Rescue Medicine	16	0	0	16
657			Urology	10	0	0	10
658			Obstetrics and Gynecology	7	0	0	7
659			Oto-rhino-laryngology	8	0	0	8
660			Ophthalmology	0	0	0	0
661			Pediatric Surgery	0	0	0	0
662			Formative Surgery	0	0	0	0
			Surgery total	84	1	0	85
671	E		Oral Anatomy and Morphological Basic Dentistry	3	0	0	3
672	D		Functional Basic Dentistry	1	0	0	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	1	0	0	1
674	C		Conservative Dentistry	3	1	0	4
675			Prosthodontics and Dental Technology	2	0	0	2
676	I		Oral Surgery	9	0	0	9
677	N		Orthodontics, Pedodontics and Social Dentistry	1	0	0	1
678			Periodontological Dentistry	0	0	0	0
	E		Dentistry total	20	1	0	21
681			Chemical Pharmaceutics	7	0	0	7
682			Physical Pharmaceutics	1	0	0	1
683			Biopharmaceutics	7	0	0	7
684			Molecular Pharmaceutics	1	0	0	1
685			Environmental Pharmaceutics	1	0	0	1
			Pharmaceutics total	17	0	0	17
691			Medical Sociology	8	1	0	9
692			Human Genetics	1	0	0	1
693			Applied Pharmacology and Medical Pharmacology	0	0	0	0
694			Pathological Examination	1	1	0	2
696			Science of Basic and Local Nursing	16	1	0	17
697			Science of Clinical Nursing	19	2	0	21
			Medicine in General total	45	5	0	50
			MEDICINE Total	347	11	0	358
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	1	0	0	1
703			Physical Education	16	1	0	17
704			Human Geography	2	0	0	2
705			Physical Geography	2	0	0	2
			Geography total	4	0	0	4
706			Home Science (inclu. Cloth/Living Environments)	1	6	0	7
707			Food Culture	5	2	0	7
			Domestic Science total	6	8	0	14
708			Science of Cultural Property	0	0	0	0
711			Science Education	0	0	1	1
712	A R E A		Educational Engineering	5	1	0	6
713			Curriculum Studies	3	2	0	5
714			Japanese Language Education	2	0	0	2
			Science Education·Curriculum Education total	10	3	1	14
721			Statistics	3	0	0	3
731			Computer Science	16	0	0	16
732			Intelligent Informatics	18	0	0	18
733			Study of Information System (Inclu. Library and Information Science)	7	1	0	8
			Information Science total	41	1	0	42
741			Social System Engineering	10	2	0	12
751	I		Natural Disaster Science	0	0	0	0
761			Plasma Science and Technology	1	0	0	1
772			Nuclear Fusion	0	0	0	0

Table 41. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Municipal Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Total
773	Nuclear Energy Research Division		Energy Science General	2	0	0	2
774			Nuclear Power Science	0	0	0	0
			Energy total	2	0	0	2
801	Environmental Science		Environmental Dynamic Analysis	5	0	0	5
802			Environmental Influence Assessment (inclu. Radiobiology)	7	0	0	7
803			Environmental Preservation	5	0	0	5
			Environmental Science total	17	0	0	17
811	Life Sciences		Biological Organic Chemistry	6	0	0	6
812			Structured Biochemistry	1	0	0	1
813			Functional Biochemistry	4	1	0	5
			Biological Chemistry total	11	1	0	12
821	Natural Sciences		Biophysics	5	0	0	5
822			Molecular Biology	9	1	0	10
823			Cell Biology	6	0	0	6
824			Developmental Biology	5	0	0	5
			Basic Biology total	25	1	0	26
831	Area		Neuroanatomy and Neuropathology	2	0	0	2
832			Neurochemistry and Neuropharmacology	5	0	0	5
833			Neuro Science in General	7	0	0	7
834			Neuro and Muscular Physiology	5	0	0	5
			Neuro Science (inclu. Brain Science) total	19	0	0	19
841			Laboratory Animal Science	3	0	0	3
851			Medical Organism Engineering and Material Science of Organism	3	0	2	5
	INTERDISCIPLINARY AREA Total			172	17	3	192
999	WIDE AREA Total			12	1	0	13
	Item n.a. Total			546	21	7	574
	Grand Total			1,567	81	31	1,679

Table 42. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Private Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Private Scientific Research Institutes	Total
211	ARTS • HUMANITIES		Philosophy	26	3	0	0	29
212			Chinese Philosophy	10	1	0	0	11
213			Indian Philosophy (inclu. Buddhist Studies)	31	4	0	2	37
214			Religion	32	0	0	0	32
215			Ethics	5	0	0	0	5
216			History of Philosophy	19	1	0	0	20
217			Aesthetics (inclu. Arts)	70	7	0	1	78
218			Art History	6	1	0	1	8
			Philosophy total	199	17	0	4	220
221			Experimental Psychology	42	2	0	0	44
222			Educational and Social	105	13	0	0	118
223			Sociology	89	6	0	0	95
224			Education	66	10	0	0	76
225			Cultural Anthropology (inclu. Ethnology and Folklore)	43	2	0	0	45
			Psychology • Sociology • Education Cultural Anthropology total	345	33	0	0	378
231			Japanese History	15	1	0	0	16
232			Oriental History	32	1	0	1	34
233			European History	20	1	0	1	22
234			Archaeology (inclu. Prehistory)	14	0	0	1	15
			History total	81	3	0	3	87
241			Japanese Language	21	1	0	0	22
242			Japanese Literature	38	2	0	0	40
243			Chinese Language and Literature	44	1	0	0	45
244			English Language and Literature	102	13	0	0	115
245			French Language and Literature	19	3	0	0	22
246			German Language and Literature	12	0	0	0	12
247			Other Foreign Languages and Literatures	41	4	0	0	45
248			Linguistics and Phonetics	84	3	0	0	87
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	15	2	0	0	17
			Literature total	376	29	0	0	405
			ARTS • HUMANITIES Total	1,001	82	0	7	1,090
261	LAW		Basic Science of Law	15	0	0	0	15
262			Public Law	9	0	0	0	9
263			International Law	19	1	0	0	20
264			Civil Law	20	0	0	1	21
265			Social Law	5	1	0	0	6
266			Criminal Law	8	0	0	0	8
267			Politics	57	1	0	0	58
			LAW Total	133	3	0	1	137
271	ECONOMICS		General Theory of Economics	51	2	0	0	53
272			Economical Statistics	13	0	0	0	13
273			Economic Policy (inclu. Economic Condition)	57	1	0	2	60
274			Economic History	16	0	0	0	16
275			Public Finance, Money and Banking	20	0	0	0	20
276			Commercial Science	24	1	0	0	25
277			Business Administration	78	3	0	0	81
278			Accounting	25	2	0	0	27
			ECONOMICS Total	284	9	0	2	295
301	SCIENCE		Algebra	24	1	0	0	25
302			Geometry	11	0	0	0	11
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	44	1	0	0	45
305			Basic Analysis	24	1	0	0	25
306			Larger-area Analysis	13	0	0	0	13
			Mathematics total	116	3	0	0	119
311			Astronomy	7	0	0	0	7
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	41	1	0	0	42

Table 42. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Universities	Junior Colleges	Colleges of Technology	Private Scientific Research Institutes	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	33	0	0	0	33
323			Solid-State Physics II (Magnetism, Metal Physics,	27	1	0	1	29
324			Physical Properties in General (inclu. Basic Theories)	21	0	0	0	21
325			Physics in General	19	2	0	0	21
			Physics total	141	4	0	1	146
331			Physics of Solid Earth	7	1	0	0	8
332			Meteorology, Oceanography and Hydrology	12	0	0	0	12
333			Aeronomy	5	0	0	0	5
334			Geology	6	0	0	1	7
335			Stratigraphy and Paleontology	1	0	0	1	2
336			Mineralogy, Petrology and Study of Mineral Deposit	4	0	0	0	4
337			Geochemistry	7	0	0	0	7
			Earth Science total	42	1	0	2	45
341			Physical Chemistry	29	3	0	0	32
342			Organic Chemistry	18	0	0	3	21
343			Inorganic Chemistry	17	0	0	0	17
344			Function, Properties and Materials in Chemistry	18	0	0	0	18
345			Substance Transformation	4	0	0	0	4
346			Separation, Refining and Identification	13	0	0	0	13
			Chemistry total	99	3	0	3	105
351			Genetics	6	0	0	1	7
352			Ecology	21	0	0	1	22
353			Plant Physiology	9	1	0	1	11
354			Morphology, Structure of Organism	7	1	0	1	9
355			Animal Physiology and	9	0	0	1	10
356			Morphology and Taxonomy	8	0	0	2	10
			Biology total	60	2	0	7	69
361			Physical Anthropology (inclu. Physiological Anthropology)	10	0	0	0	10
	SCIENCE Total			475	13	0	13	501
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	21	0	0	0	21
402			Surface Physics	14	0	0	0	14
403			Applied Optics and Quantum Optics	19	0	0	0	19
404			General Applied Physics	12	1	0	2	15
405			Fundamentals of Engineering	15	0	0	0	15
			Applied Physics-Fundamentals of Engineering total	81	1	0	2	84
411			Materials for Machines and Strength of Materials	48	1	0	0	49
412			Workshop Processes and Production Engineering	32	0	0	0	32
413			Design Engineering, Machine Elements and Tribology	23	2	0	1	26
414			Fluid Mechanics	39	0	0	0	39
415			Heat Engineering	29	2	0	0	31
416			Mechanics and Control Engineering	29	0	0	0	29
417			Intelligent Mechanics and Machine System	33	0	0	0	33
			Machine Engineering total	233	5	0	1	239
421			Electric Power Engineering and Electric Machinery	52	0	0	0	52
422			Electronic and Electric Materials Engineering	49	2	0	0	51
423			Electron Devices and Apparatus Engineering	53	0	0	0	53
424			Information and Communication Engineering	88	2	2	0	92

Table 42. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Private Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Private Scientific Research Institutes	Total
425	E		System Engineering	26	0	0	0	26
427			Electronic Measurements	46	1	1	0	48
428			Control Engineering	28	0	0	0	28
			Electric and Electronic Engineering	342	5	3	0	350
431			Construction Materials and Dynamics in General Civil Engineering	14	0	0	0	14
432			Structural Engineering and Seismology	23	3	0	0	26
433			Ground Engineering	19	0	0	1	20
434			Hydraulics and River Engineering	26	0	0	1	27
435			Traffic Engineering and Regional Planning	21	0	0	0	21
436			Civil Environmental System	10	0	0	0	10
			Civil Engineering total	113	3	0	2	118
441		N	Building Structure and Materials	39	0	0	0	39
442			Building Science and Building Equipment	27	0	0	1	28
443		G	City Planning and Building Planning	45	4	0	0	49
444		I	Architectural History and Design	10	1	0	0	11
			Architecture total	121	5	0	1	127
451		N	Physical Metallurgy	9	0	0	0	9
452			Inorganic Materials and	20	1	0	0	21
453		E	Composed Materials and Properties	10	0	0	0	10
454		E	Structural and Functional Materials	9	2	0	0	11
455		R	Metallurgy and Material	15	2	0	1	18
456			Metal Productive Engineering	7	0	0	0	7
			Material Engineering total	70	5	0	1	76
461		G	Chemical Engineering in General	14	0	0	0	14
462			Reaction and Separation Engineering	5	0	0	0	5
463			Catalyst and Chemical Process	3	1	0	0	4
464			Bioengineering	10	0	0	2	12
465			Industrial Analytical Chemistry	8	0	0	0	8
			Process Engineering total	40	1	0	2	43
471			Industrial Physical Chemistry	10	0	0	0	10
472			Industrial Inorganic Chemistry	6	0	0	0	6
473			Industrial Organic Chemistry	4	0	0	0	4
474			Synthetic Chemistry	12	0	0	0	12
475			Polymer Synthesis	7	0	0	0	7
476			Polymer Structure and Property (inclu. Fiber)	12	3	0	0	15
			Industrial Chemistry total	51	3	0	0	54
481			Aeronautics	5	0	0	0	5
482			Ship Engineering	2	0	0	0	2
483			Marine Engineering	5	0	0	0	5
484			Resource Development Engineering	7	0	0	0	7
			Synthetic Engineering total	19	0	0	0	19
			ENGINEERING Total	1,070	28	3	9	1,110
501	A G R I C U L T U R E		Plant Breeding	5	0	0	0	5
502			Crop Science	2	0	0	0	2
503			Horticulture and Landscape Architecture	8	1	0	0	9
504			Plant Protection	9	1	0	0	10
505			Sericultural Science and Economic Entomology	2	0	0	0	2
			Agriculture total	26	2	0	0	28
511			Plant Fertilizer and Manure and Soil Science	4	0	0	0	4
512			Applied Microbiochemistry and Applied Biochemistry	35	0	0	0	35
513			Biological Productive Chemistry and Bioorganic Chemistry	7	0	0	0	7
514			Food Science and Nutritional Chemistry	23	16	0	0	39

Table 42. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Universities	Junior Colleges	Colleges of Technology	Private Scientific Research Institutes	Total
	A		Agricultural Chemistry total	69	16	0	0	85
521			Forestry	4	0	0	0	4
522	G		Wood Science	2	0	0	0	2
			Forestry total	6	0	0	0	6
531	R		Fisheries in General	20	0	0	0	20
532			Fisheries Chemistry	6	0	0	0	6
			Fisheries total	26	0	0	0	26
541	I		Agricultural Economics	11	0	0	0	11
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	6	0	0	0	6
552	U		Agricultural Machinery	4	2	0	0	6
553	L		Biological Environment	2	0	0	0	2
			Agricultural Engineering total	12	2	0	0	14
561	T		Animal Science and Grassland Science	3	0	0	0	3
562	U		Applied Animal Science	7	0	0	0	7
563	R		Basic Veterinary Medicine and Basic Animal Science	16	0	0	1	17
564			Applied Veterinary Medicine	12	0	0	2	14
	E		Animal Science·Veterinary Medicine total	38	0	0	3	41
571			Biological Resource Science	3	0	0	0	3
572			Applied Molecular Cell Biology	6	0	0	0	6
			Interdisciplinary Agricultural Science total	9	0	0	0	9
			AGRICULTURE Total	197	20	0	3	220
601			Anatomy in General (inclu. Histology, Embryology)	31	1	0	0	32
602			Physiology in General	33	2	0	0	35
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	20	3	0	0	23
604			Pharmacology in General	42	0	0	0	42
605			Medical Chemistry in General	20	0	0	0	20
606			Pathological Medical Chemistry	12	1	0	0	13
	M		Physiology total	158	7	0	0	165
611			Hominal Pathology	34	1	0	0	35
612	E		Experimental Pathology	14	1	0	2	17
613	D		Parasitology (inclu. Medical Zoology)	8	3	0	0	11
614			Bacteriology (inclu. Eumycetes)	26	1	0	0	27
615	I		Virology	8	0	0	1	9
616			Immunology	21	0	0	2	23
	C		Pathology total	111	6	0	5	122
621			Hygiene	36	0	0	0	36
622	I		Public Health and Health Science	49	4	0	0	53
623			Legal Medicine	20	0	0	0	20
	N		Social Medicine total	105	4	0	0	109
631			Internal Medicine in General	36	1	0	1	38
632	E		Gastroenterology	40	0	0	1	41
633			Internal Medicine Respiratory System	24	0	0	2	26
634			Neurological Medicine	24	0	0	0	24
635			Cardioangiopathy	57	1	0	1	59
636			Pediatrics	49	0	0	0	49
637			Dermatology	16	0	0	0	16
638			Radiology	46	2	0	0	48
639			Neuropsychiatry	33	1	0	0	34
641			Hematology	28	0	0	0	28
642			Internal Medicine of Kidney	27	1	0	0	28
643			Embryology and Newborn	3	0	0	0	3
644			Endocrinology	12	0	0	0	12
645			Metabolic Science	17	0	0	1	18
			Internal Medicine total	412	6	0	6	424
651			Surgery in General	42	0	0	1	43
652			Gastroenterological Surgery	36	0	0	2	38
653			Thoracic Surgery	23	0	0	0	23

Table 42. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Private Institutions)

Code	Subject	Subdivision	Item	Universities	Junior Colleges	Colleges of Technology	Private Scientific Research Institutes	Total	
654	M		Neurosurgery	34	0	0	0	34	
655			Orthopedic Surgery	52	4	0	0	56	
656			Anesthesiology and Rescue Medicine	28	0	0	0	28	
657			Urology	28	0	0	1	29	
658			Obstetrics and Gynecology	32	0	0	0	32	
659			Oto-rhino-laryngology	24	0	0	0	24	
660			Ophthalmology	25	0	0	0	25	
661			Pediatric Surgery	6	0	0	0	6	
662			Formative Surgery	17	0	0	0	17	
			Surgery total		347	4	0	4	355
671	E		Oral Anatomy and Morphological Basic Dentistry	39	1	0	0	40	
672	D		Functional Basic Dentistry	32	0	0	0	32	
673	I		Morbid Dentistry (inclu. Dental Radiology)	28	0	0	0	28	
674	C		Conservative Dentistry	45	2	0	0	47	
675			Prosthodontics and Dental Technology	77	2	0	0	79	
676	I		Oral Surgery	59	1	0	0	60	
677	N		Orthodontics, Pedodontics and Social Dentistry	64	1	0	0	65	
678			Periodontological Dentistry	17	0	0	0	17	
	E		Dentistry total	361	7	0	0	368	
681			Chemical Pharmaceuticals	65	0	0	1	66	
682			Physical Pharmaceuticals	37	1	0	0	38	
683			Biopharmaceutics	69	1	0	1	71	
684			Molecular Pharmaceuticals	27	0	0	0	27	
685			Environmental Pharmaceuticals	11	0	0	0	11	
	Pharmaceutics total		209	2	0	2	213		
691			Medical Sociology	24	0	0	0	24	
692			Human Genetics	17	0	0	0	17	
693			Applied Pharmacology and Medical Pharmacology	21	0	0	0	21	
694			Pathological Examination	12	0	0	0	12	
696			Science of Basic and Local Nursing	13	3	0	0	16	
697			Science of Clinical Nursing	15	1	0	0	16	
			Medicine in General total		102	4	0	0	106
	MEDICINE Total			1,805	40	0	17	1,862	
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	9	0	0	0	9	
703			Physical Education	72	7	0	0	79	
704			Human Geography	15	0	0	0	15	
705				Physical Geography	12	0	0	0	12
			Geography total		27	0	0	0	27
706			Home Science(inclu. Cloth/Living Environments)	24	9	0	0	33	
707				Food Culture	25	11	0	0	36
			Domestic Science total		49	20	0	0	69
708			Science of Cultural Property		2	0	0	0	2
711					Science Education	9	2	0	0
712	Educational Engineering	28			2	0	0	30	
713	Curriculum Studies	25			7	2	0	34	
714	Japanese Language Education	16			0	0	0	16	
	A R E A	Science Education·Curriculum Education total		78	11	2	0	91	
721		Statistics		17	0	0	0	17	
731			Computer Science	67	0	1	0	68	
732			Intelligent Informatics	88	5	2	0	95	
733	I		Study of Information System (Inclu. Library and Information Science)	61	1	0	1	63	
			Information Science total		216	6	3	1	226
741			Social System Engineering		64	0	0	1	65
751			Natural Disaster Science		3	1	0	0	4
761			Plasma Science and Technology		11	0	0	0	11
772				Nuclear Fusion	5	1	0	0	6

Table 42. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Institution Type (Private Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Universities	Junior Colleges	Colleges of Technology	Private Scientific Research Institutes	Total
773	N T		Energy Science General	7	0	0	0	7
774			Nuclear Power Science	4	0	0	0	4
	E		Energy total	16	1	0	0	17
801	R D		Environmental Dynamic Analysis	24	0	0	0	24
802			Environmental Influence Assessment (inclu. Radiobiology)	16	0	0	2	18
803	S		Environmental Preservation	28	1	0	2	31
	C		Environmental Science total	68	1	0	4	73
811	I P		Biological Organic Chemistry	10	0	0	1	11
812			Structured Biochemistry	12	1	0	0	13
813	L		Functional Biochemistry	24	1	0	0	25
	I		Biological Chemistry total	46	2	0	1	49
821	N A		Biophysics	13	0	0	0	13
822			Molecular Biology	36	1	0	2	39
823	R Y		Cell Biology	23	0	0	2	25
824			Developmental Biology	8	0	0	0	8
			Basic Biology total	80	1	0	4	85
831	A R E A		Neuroanatomy and Neuropathology	15	0	0	0	15
832			Neurochemistry and Neuropharmacology	16	0	0	1	17
833			Neuro Science in General	31	1	0	0	32
834			Neuro and Muscular Physiology	22	1	0	0	23
			Neuro Science (inclu. Brain Science) total	84	2	0	1	87
841			Laboratory Animal Science	2	0	0	2	4
851			Medical Organism Engineering and Material Science of Organism	57	3	0	2	62
	INTERDISCIPLINARY AREA Total			901	55	5	16	977
999	WIDE AREA Total			105	11	0	1	117
	Item n.a. Total			2,891	123	7	45	3,066
	Grand Total			8,862	384	15	114	9,375



Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES		Philosophy	12	9	8	0
212			Chinese Philosophy	4	9	4	0
213			Indian Philosophy (inclu. Buddhist Studies)	9	14	7	0
214			Religion	13	8	6	2
215			Ethics	4	3	2	2
216			History of Philosophy	5	8	3	0
217			Aesthetics (inclu. Arts)	36	26	11	7
218			Art History	3	2	2	1
		Philosophy total	86	79	43	12	
221			Experimental Psychology	4	5	48	4
222			Educational and Social	14	14	55	4
223			Sociology	32	32	29	6
224			Education	40	29	24	10
225			Cultural Anthropology (inclu. Ethnology and Folklore)	22	8	23	3
		Psychology • Sociology • Education Cultural Anthropology total	112	88	179	27	
231			Japanese History	8	4	10	0
232			Oriental History	19	18	19	3
233			European History	5	8	7	1
234			Archaeology (inclu. Prehistory)	5	7	14	0
		History total	37	37	50	4	
241			Japanese Language	6	14	9	5
242			Japanese Literature	17	20	9	1
243			Chinese Language and Literature	19	11	9	1
244			English Language and Literature	21	23	17	3
245			French Language and Literature	5	6	12	2
246			German Language and Literature	7	6	3	1
247			Other Foreign Languages and Literatures	15	15	13	0
248			Linguistics and Phonetics	24	24	28	4
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	5	4	3	2
		Literature total	119	123	103	19	
	ARTS • HUMANITIES Total			354	327	375	62
261	LAW		Basic Science of Law	10	6	4	0
262			Public Law	5	4	2	1
263			International Law	9	10	4	3
264			Civil Law	12	7	3	3
265			Social Law	1	0	4	1
266			Criminal Law	5	3	0	0
267			Politics	33	22	13	4
	LAW Total			75	52	30	12
271	ECONOMICS		General Theory of Economics	12	10	26	3
272			Economical Statistics	4	2	5	1
273			Economic Policy (inclu. Economic Condition)	23	34	19	17
274			Economic History	2	6	7	0
275			Public Finance, Money and Banking	12	7	5	3
276			Commercial Science	5	3	6	0
277			Business Administration	23	18	15	5
278			Accounting	5	8	6	0
	ECONOMICS Total			86	88	89	29
301	SCIENCE		Algebra	16	14	41	0
302			Geometry	11	6	32	2
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	12	9	67	5
305			Basic Analysis	3	7	49	1
306			Larger-area Analysis	6	6	27	1
		Mathematics total	48	42	216	9	
311		Astronomy	10	7	30	3	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	26	17	98	10	

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	A R T S · H U M A N I T I E S		Philosophy	14	2	14	46
212			Chinese Philosophy	5	2	7	24
213			Indian Philosophy (inclu. Buddhist Studies)	14	5	13	46
214			Religion	17	1	7	39
215			Ethics	5	0	7	15
216			History of Philosophy	12	1	14	32
217			Aesthetics (inclu. Arts)	24	10	49	124
218			Art History	5	4	1	16
			Philosophy total	96	25	112	342
221			Experimental Psychology	33	9	37	107
222			Educational and Social	63	20	89	203
223			Sociology	54	12	40	142
224			Education	44	14	54	159
225			Cultural Anthropology (inclu. Ethnology and Folklore)	22	8	22	76
			Psychology·Sociology·Education Cultural Anthropology total	216	63	242	687
231			Japanese History	7	3	10	35
232			Oriental History	11	4	21	67
233			European History	7	3	5	29
234			Archaeology (inclu. Prehistory)	4	1	11	32
			History total	29	11	47	163
241			Japanese Language	10	1	11	35
242			Japanese Literature	20	5	14	66
243			Chinese Language and Literature	20	3	27	66
244			English Language and Literature	76	16	50	156
245			French Language and Literature	14	2	7	37
246			German Language and Literature	6	2	2	18
247			Other Foreign Languages and Literatures	29	3	24	75
248			Linguistics and Phonetics	58	8	56	146
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	11	1	12	30
			Literature total	244	41	203	629
			ARTS·HUMANITIES Total	585	140	604	1,821
261	L A W		Basic Science of Law	10	2	3	23
262			Public Law	3	2	1	15
263			International Law	12	4	5	30
264			Civil Law	6	3	7	29
265			Social Law	1	2	2	9
266			Criminal Law	2	0	2	10
267			Politics	23	16	18	90
			LAW Total	57	29	38	206
271	E C O N O M I C S		General Theory of Economics	36	12	22	88
272			Economical Statistics	8	2	3	21
273			Economic Policy (inclu. Economic Condition)	30	13	30	101
274			Economic History	10	3	1	23
275			Public Finance, Money and Banking	11	2	5	32
276			Commercial Science	8	5	6	28
277			Business Administration	48	13	31	114
278			Accounting	18	4	7	35
			ECONOMICS Total	169	54	105	442
301	S C I E N C E		Algebra	13	2	12	70
302			Geometry	5	2	6	50
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	29	9	33	117
305			Basic Analysis	16	5	14	72
306			Larger-area Analysis	8	4	9	45
			Mathematics total	71	22	74	354
311			Astronomy	19	8	11	56
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	52	18	42	187

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	6	6	32	6
323			Solid-State Physics II (Magnetism, Metal Physics,	12	11	49	6
324			Physical Properties in General (inclu. Basic Theories)	11	7	32	2
325			Physics in General	6	8	29	3
			Physics total	61	49	240	27
331			Physics of Solid Earth	1	4	36	1
332			Meteorology, Oceanography and Hydrology	15	9	33	7
333			Aeronomy	1	6	9	2
334			Geology	4	4	17	5
335			Stratigraphy and Paleontology	3	1	9	1
336			Mineralogy, Petrology and Study of Mineral Deposit	5	5	20	1
337			Geochemistry	4	3	15	2
			Earth Science total	33	32	139	19
341			Physical Chemistry	16	9	49	8
342			Organic Chemistry	12	5	36	6
343			Inorganic Chemistry	0	3	13	4
344			Function, Properties and Materials in Chemistry	10	8	25	9
345			Substance Transformation	0	2	7	3
346			Separation, Refining and Identification	5	0	13	2
			Chemistry total	43	27	143	32
351			Genetics	7	10	27	4
352			Ecology	9	6	26	3
353			Plant Physiology	6	6	21	7
354			Morphology, Structure of Organism	3	5	12	1
355			Animal Physiology and	3	4	17	1
356			Morphology and Taxonomy	4	3	11	2
			Biology total	32	34	114	18
361			Physical Anthropology (inclu. Physiological Anthropology)	5	2	18	0
	SCIENCE Total			232	193	900	108
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	11	5	23	9
402			Surface Physics	2	1	15	5
403			Applied Optics and Quantum Optics	4	3	25	6
404			General Applied Physics	1	0	16	1
405			Fundamentals of Engineering	2	1	13	0
			Applied Physics·Fundamentals of Engineering total	20	10	92	21
411			Materials for Machines and Strength of Materials	5	9	29	5
412			Workshop Processes and Production Engineering	9	7	22	4
413			Design Engineering, Machine Elements and Tribology	0	3	17	0
414			Fluid Mechanics	4	6	28	4
415			Heat Engineering	3	7	33	5
416			Mechanics and Control Engineering	5	5	22	2
417			Intelligent Mechanics and Machine System	6	4	35	7
			Machine Engineering total	32	41	186	27
421			Electric Power Engineering and Electric Machinery	4	4	44	1
422			Electronic and Electric Materials Engineering	4	7	44	10
423			Electron Devices and Apparatus Engineering	10	6	39	10
424			Information and Communication Engineering	13	9	63	22

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	43	29	39	113
323			Solid-State Physics II (Magnetism, Metal Physics,	29	20	31	108
324			Physical Properties in General (inclu. Basic Theories)	30	15	22	70
325			Physics in General	20	14	17	66
			Physics total	174	96	151	544
331			Physics of Solid Earth	23	14	16	65
332			Meteorology, Oceanography and Hydrology	16	13	12	72
333			Aeronomy	9	4	1	22
334			Geology	10	7	17	38
335			Stratigraphy and Paleontology	3	4	13	21
336			Mineralogy, Petrology and Study of Mineral Deposit	8	6	12	42
337			Geochemistry	7	4	12	32
			Earth Science total	76	52	83	292
341			Physical Chemistry	39	29	33	130
342			Organic Chemistry	22	21	20	90
343			Inorganic Chemistry	19	11	21	55
344			Function, Properties and Materials in Chemistry	27	24	13	77
345			Substance Transformation	9	2	4	20
346			Separation, Refining and Identification	13	14	10	39
			Chemistry total	129	101	101	411
351			Genetics	9	5	12	54
352			Ecology	17	12	40	84
353			Plant Physiology	19	7	17	60
354			Morphology, Structure of Organism	9	8	10	40
355			Animal Physiology and	10	11	15	39
356			Morphology and Taxonomy	11	5	18	42
			Biology total	75	48	112	319
361			Physical Anthropology (inclu. Physiological Anthropology)	11	6	9	31
			SCIENCE Total	555	333	541	2,007
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	31	18	15	77
402			Surface Physics	19	16	7	45
403			Applied Optics and Quantum Optics	34	28	16	84
404			General Applied Physics	20	10	5	42
405			Fundamentals of Engineering	15	8	9	35
			Applied Physics·Fundamentals of Engineering total	119	80	52	283
411			Materials for Machines and Strength of Materials	54	48	31	141
412			Workshop Processes and Production Engineering	39	26	17	94
413			Design Engineering, Machine Elements and Tribology	27	26	14	71
414			Fluid Mechanics	43	46	33	127
415			Heat Engineering	33	52	29	122
416			Mechanics and Control Engineering	29	44	26	94
417			Intelligent Mechanics and Machine System	52	36	22	118
			Machine Engineering total	277	278	172	767
421			Electric Power Engineering and Electric Machinery	56	58	34	150
422			Electronic and Electric Materials Engineering	51	55	32	138
423			Electron Devices and Apparatus Engineering	62	48	26	139
424			Information and Communication Engineering	123	98	50	271

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E		System Engineering	3	5	8	3
427			Electronic Measurements	2	1	30	6
428			Control Engineering	3	4	31	2
			Electric and Electronic Engineering	39	36	259	54
431			Construction Materials and Dynamics in General Civil Engineering	3	2	6	0
432			Structural Engineering and Seismology	2	2	16	3
433			Ground Engineering	9	5	16	3
434			Hydraulics and River Engineering	8	6	27	1
435			Traffic Engineering and Regional Planning	7	3	13	3
436			Civil Environmental System	5	4	12	3
			Civil Engineering total	34	22	90	13
441		N	Building Structure and Materials	8	2	22	1
442			Building Science and Building Equipment	4	5	17	2
443		G	City Planning and Building Planning	15	22	32	2
444		I	Architectural History and Design	3	5	7	0
			Architecture total	30	34	78	5
451		N	Physical Metallurgy	3	3	20	4
452			Inorganic Materials and	7	7	30	4
453		E	Composed Materials and Properties	3	1	6	0
454		E	Structural and Functional Materials	2	6	19	4
455		R	Metallurgy and Material	6	5	23	4
456			Metal Productive Engineering	0	0	7	1
			Material Engineering total	21	22	105	17
461		I	Chemical Engineering in General	2	2	19	4
462			Reaction and Separation Engineering	1	0	8	2
463			Catalyst and Chemical Process	2	1	5	5
464			Bioengineering	12	5	26	4
465			Industrial Analytical Chemistry	8	3	17	3
			Process Engineering total	25	11	75	18
471			Industrial Physical Chemistry	3	4	14	3
472			Industrial Inorganic Chemistry	1	1	7	6
473			Industrial Organic Chemistry	5	2	5	2
474			Synthetic Chemistry	3	2	16	5
475			Polymer Synthesis	4	1	18	2
476			Polymer Structure and Property (inclu. Fiber)	9	7	24	2
			Industrial Chemistry total	25	17	84	20
481			Aeronautics	2	2	16	6
482			Ship Engineering	0	0	11	1
483			Marine Engineering	3	2	3	0
484			Resource Development Engineering	2	3	13	5
			Synthetic Engineering total	7	7	43	12
			ENGINEERING Total	233	200	1,012	187
501	A		Plant Breeding	7	3	10	3
502			Crop Science	3	3	4	0
503			Horticulture and Landscape	10	7	10	2
504			Architecture	5	3	13	2
505			Sericultural Science and	2	0	4	3
			Economic Entomology				
			Agriculture total	27	16	41	10
511			Plant Fertilizer and Manure and Soil Science	7	3	15	2
512			Applied Microbiochemistry and Applied Biochemistry	14	11	40	9
513			Biological Productive Chemistry and Bioorganic Chemistry	4	2	10	1
514			Food Science and Nutritional Chemistry	8	8	7	3

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E N G I N E E R I N G		System Engineering	23	15	13	57
427			Electronic Measurements	45	45	34	117
428			Control Engineering	30	34	24	94
			Electric and Electronic Engineering	390	353	213	966
431			Construction Materials and Dynamics in General Civil Engineering	14	19	5	41
432			Structural Engineering and Seismology	32	32	17	79
433			Ground Engineering	21	32	12	69
434			Hydraulics and River Engineering	32	37	18	86
435			Traffic Engineering and Regional Planning	22	22	13	58
436			Civil Environmental System	12	21	13	48
			Civil Engineering total	133	163	78	381
441		G	Building Structure and Materials	37	32	22	92
442			Building Science and Building Equipment	26	21	18	66
443			City Planning and Building Planning	33	15	40	109
444			Architectural History and Design	3	2	7	22
			Architecture total	99	70	87	289
451		M a t e r i a l	Physical Metallurgy	19	19	9	56
452			Inorganic Materials and	19	38	17	76
453			Composed Materials and Properties	14	7	6	29
454			Structural and Functional Materials	15	20	10	56
455		R	Metallurgy and Material	25	45	6	77
456			Metal Productive Engineering	7	9	4	22
			Material Engineering total	99	138	52	316
461		C h e m i c a l	Chemical Engineering in General	19	28	8	62
462			Reaction and Separation Engineering	8	16	4	30
463			Catalyst and Chemical Process	7	17	2	26
464			Bioengineering	18	27	15	73
465			Industrial Analytical Chemistry	12	13	8	39
			Process Engineering total	64	101	37	230
471		I n d u s t r i a l	Industrial Physical Chemistry	11	17	7	43
472			Industrial Inorganic Chemistry	9	10	4	25
473			Industrial Organic Chemistry	7	5	2	19
474			Synthetic Chemistry	17	17	10	51
475			Polymer Synthesis	10	20	14	50
476			Polymer Structure and Property (inclu. Fiber)	21	24	10	60
			Industrial Chemistry total	75	93	47	248
481		S y n t h e t i c	Aeronautics	19	13	15	41
482			Ship Engineering	4	17	9	30
483			Marine Engineering	6	6	2	13
484			Resource Development Engineering	8	17	4	39
			Synthetic Engineering total	37	53	30	123
			ENGINEERING Total	1,293	1,329	768	3,603
501	A g r i c u l t u r e		Plant Breeding	5	4	15	34
502			Crop Science	4	3	7	21
503			Horticulture and Landscape Architecture	12	18	24	60
504			Plant Protection	14	13	20	43
505			Sericultural Science and Economic Entomology	2	3	2	12
			Agriculture total	37	41	68	170
511			Plant Fertilizer and Manure and Soil Science	6	10	9	35
512			Applied Microbiochemistry and Applied Biochemistry	29	38	32	122
513			Biological Productive Chemistry and Bioorganic Chemistry	8	15	9	38
514			Food Science and Nutritional Chemistry	26	35	38	92

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	33	24	72	15
521			Forestry	8	5	15	1
522	G		Wood Science	8	3	27	3
			Forestry total	16	8	42	4
531	R		Fisheries in General	9	12	37	4
532			Fisheries Chemistry	4	3	10	2
			Fisheries total	13	15	47	6
541	I		Agricultural Economics	6	8	9	7
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	7	2	14	1
552	U		Agricultural Machinery	1	2	11	0
553	L		Biological Environment	0	1	3	2
			Agricultural Engineering total	8	5	28	3
561	T		Animal Science and Grassland Science	1	4	1	4
562	U		Applied Animal Science	2	3	8	0
563	R		Basic Veterinary Medicine and Basic Animal Science	4	5	17	2
564			Applied Veterinary Medicine	8	3	11	2
	E		Animal Science·Veterinary Medicine total	15	15	37	8
571			Biological Resource Science	2	2	6	1
572			Applied Molecular Cell Biology	1	0	8	0
			Interdisciplinary Agricultural Science total	3	2	14	1
			AGRICULTURE Total	121	93	290	54
601			Anatomy in General (inclu. Histology, Embryology)	10	6	22	1
602			Physiology in General	7	9	23	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	4	1	17	2
604			Pharmacology in General	10	7	15	4
605			Medical Chemistry in General	9	6	15	0
606			Pathological Medical Chemistry	7	6	11	2
			Physiology total	47	35	103	11
611	M		Hominal Pathology	11	11	12	4
612	E		Experimental Pathology	6	8	10	0
613	D		Parasitology (inclu. Medical Zoology)	5	1	11	4
614			Bacteriology (inclu. Eumycetes)	12	8	13	4
615	I		Virology	6	6	18	4
616			Immunology	10	10	19	6
			Pathology total	50	44	83	22
621	C		Hygiene	7	3	14	9
622	I		Public Health and Health Science	22	13	21	9
623			Legal Medicine	2	3	9	1
			Social Medicine total	31	19	44	19
631	N		Internal Medicine in General	15	11	15	2
632	E		Gastroenterology	10	4	14	4
633			Internal Medicine Respiratory System	4	7	6	1
634			Neurological Medicine	14	12	16	3
635			Cardioangiopathy	26	17	19	4
636			Pediatrics	19	13	17	2
637			Dermatology	11	3	8	0
638			Radiology	11	11	30	7
639			Neuropsychiatry	10	3	14	2
641			Hematology	12	7	16	1
642			Internal Medicine of Kidney	9	7	6	1
643			Embryology and Newborn	1	1	1	0
644			Endocrinology	9	2	5	0
645			Metabolic Science	6	4	3	0
			Internal Medicine total	157	102	170	27
651			Surgery in General	18	10	12	1
652			Gastroenterological Surgery	7	4	6	0
653			Thoracic Surgery	6	3	3	2

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
	A		Agricultural Chemistry total	69	98	88	287
521			Forestry	8	14	20	53
522	G		Wood Science	14	18	14	56
			Forestry total	22	32	34	109
531	R		Fisheries in General	23	14	22	81
532			Fisheries Chemistry	7	8	6	28
			Fisheries total	30	22	28	109
541	I		Agricultural Economics	9	1	8	35
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	8	18	14	47
552	U		Agricultural Machinery	5	6	9	27
553	L		Biological Environment	4	5	2	14
			Agricultural Engineering total	17	29	25	88
561	T		Animal Science and Grassland Science	4	7	5	20
562	U		Applied Animal Science	9	16	8	36
563	R		Basic Veterinary Medicine and Basic Animal Science	16	8	11	48
564			Applied Veterinary Medicine	12	13	10	44
	E		Animal Science·Veterinary Medicine total	41	44	34	148
571			Biological Resource Science	4	4	5	16
572			Applied Molecular Cell Biology	7	6	4	22
			Interdisciplinary Agricultural Science total	11	10	9	38
			AGRICULTURE Total	236	277	294	984
601			Anatomy in General (inclu. Histology, Embryology)	25	9	37	80
602			Physiology in General	21	19	29	81
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	15	10	24	49
604			Pharmacology in General	24	20	29	79
605			Medical Chemistry in General	15	9	15	48
606			Pathological Medical Chemistry	9	6	8	32
			Physiology total	109	73	142	369
611	M		Hominal Pathology	20	13	40	75
612	E		Experimental Pathology	11	8	17	47
613	D		Parasitology (inclu. Medical Zoology)	9	0	10	32
614			Bacteriology (inclu. Eumycetes)	23	9	13	61
615	I		Virology	12	7	6	40
616			Immunology	18	12	20	64
			Pathology total	93	49	106	319
621	C		Hygiene	20	11	30	63
622	I		Public Health and Health Science	34	21	59	121
623			Legal Medicine	10	7	19	42
			Social Medicine total	64	39	108	226
631	N		Internal Medicine in General	21	16	36	94
632	E		Gastroenterology	19	16	66	104
633			Internal Medicine Respiratory System	20	7	25	52
634			Neurological Medicine	21	9	35	75
635			Cardioangiology	35	28	69	145
636			Pediatrics	20	13	62	108
637			Dermatology	12	15	17	50
638			Radiology	39	26	34	121
639			Neuropsychiatry	14	11	31	66
641			Hematology	24	12	32	77
642			Internal Medicine of Kidney	12	7	31	59
643			Embryology and Newborn	3	1	6	9
644			Endocrinology	6	9	17	37
645			Metabolic Science	7	12	30	51
			Internal Medicine total	253	182	491	1,048
651			Surgery in General	22	9	46	85
652			Gastroenterological Surgery	22	11	50	87
653			Thoracic Surgery	14	8	24	48



Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
654	M		Neurosurgery	11	6	5	0
655			Orthopedic Surgery	13	11	9	4
656			Anesthesiology and Rescue Medicine	5	4	19	1
657			Urology	9	9	11	2
658			Obstetrics and Gynecology	13	9	7	0
659			Oto-rhino-laryngology	5	8	9	0
660			Ophthalmology	3	6	6	2
661			Pediatric Surgery	2	2	3	1
662			Formative Surgery	2	0	2	2
			Surgery total	94	72	92	15
671	E		Oral Anatomy and Morphological Basic Dentistry	6	4	23	1
672	D		Functional Basic Dentistry	3	7	14	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	3	1	14	0
674	C		Conservative Dentistry	7	7	17	0
675			Prosthodontics and Dental Technology	9	14	36	4
676	I		Oral Surgery	10	6	28	2
677	N		Orthodontics, Pedodontics and Social Dentistry	6	15	20	1
678			Periodontological Dentistry	1	6	10	2
	E		Dentistry total	45	60	162	11
681			Chemical Pharmaceuticals	14	3	21	1
682			Physical Pharmaceuticals	11	8	12	4
683			Biopharmaceutics	13	8	18	3
684			Molecular Pharmaceuticals	6	4	13	5
685			Environmental Pharmaceuticals	1	0	4	0
			Pharmaceutics total	45	23	68	13
691			Medical Sociology	6	3	14	2
692			Human Genetics	5	3	13	2
693			Applied Pharmacology and Medical Pharmacology	1	2	2	0
694			Pathological Examination	5	0	8	0
696			Science of Basic and Local Nursing	3	3	11	3
697			Science of Clinical Nursing	6	4	23	1
			Medicine in General total	26	15	71	8
	MEDICINE Total			495	370	793	126
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	2	3	8	3
703			Physical Education	17	14	44	3
704			Human Geography	6	5	7	0
705			Physical Geography	1	5	13	2
			Geography total	7	10	20	2
706			Home Science(inclu. Cloth/Living Environments)	7	5	14	0
707			Food Culture	5	6	5	0
			Domestic Science total	12	11	19	0
708			Science of Cultural Property	1	3	3	1
711			Science Education	0	7	11	1
712			Educational Engineering	6	5	30	5
713			Curriculum Studies	7	10	17	2
714			Japanese Language Education	5	5	9	3
	A R E A		Science Education·Curriculum Education total	18	27	67	11
721			Statistics	5	4	19	2
731			Computer Science	11	11	82	13
732			Intelligent Informatics	9	8	96	16
733	I		Study of Information System (Inclu. Library and Information Science)	6	7	46	5
			Information Science total	26	26	224	34
741			Social System Engineering	10	7	46	9
751			Natural Disaster Science	4	4	8	3
761			Plasma Science and Technology	4	5	45	3
772			Nuclear Fusion	0	0	17	2

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	17	23	39	76
655			Orthopedic Surgery	41	26	74	138
656			Anesthesiology and Rescue Medicine	22	15	55	94
657			Urology	31	19	33	79
658			Obstetrics and Gynecology	16	14	43	77
659			Oto-rhino-laryngology	13	8	31	60
660			Ophthalmology	11	10	37	54
661			Pediatric Surgery	3	2	10	18
662			Formative Surgery	9	1	12	22
				Surgery total	221	146	454
671	E		Oral Anatomy and Morphological Basic Dentistry	37	8	22	76
672	D		Functional Basic Dentistry	25	7	17	56
673	I		Morbid Dentistry (inclu. Dental Radiology)	18	6	12	45
674	C		Conservative Dentistry	37	8	25	85
675			Prosthodontics and Dental Technology	57	16	56	150
676	I		Oral Surgery	45	18	59	136
677	N		Orthodontics, Pedodontics and Social Dentistry	50	11	55	130
678			Periodontological Dentistry	12	6	6	35
	E		Dentistry total	281	80	252	713
681				Chemical Pharmaceutics	46	23	13
682		Physical Pharmaceutics		26	12	11	52
683		Biopharmaceutics		60	18	19	112
684		Molecular Pharmaceutics		19	11	11	47
685		Environmental Pharmaceutics		10	2	4	18
		Pharmaceutics total	161	66	58	332	
691			Medical Sociology	19	8	12	56
692			Human Genetics	7	7	9	36
693			Applied Pharmacology and Medical Pharmacology	17	14	7	36
694			Pathological Examination	8	11	13	33
696			Science of Basic and Local Nursing	17	4	33	63
697			Science of Clinical Nursing	21	6	35	78
			Medicine in General total	89	50	109	302
	MEDICINE Total			1,271	685	1,720	4,147
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	5	3	2	19
703			Physical Education	45	20	82	175
704			Human Geography	8	0	10	31
705			Physical Geography	7	8	13	35
			Geography total	15	8	23	66
706			Home Science(inclu. Cloth/Living Environments)	10	4	35	66
707			Food Culture	23	3	21	50
			Domestic Science total	33	7	56	116
708			Science of Cultural Property	1	3	2	8
711			Science Education	9	2	16	34
712			Educational Engineering	30	19	22	74
713			Curriculum Studies	20	5	51	88
714			Japanese Language Education	12	4	14	35
			Science Education·Curriculum Education total	71	30	103	231
721	A R E A		Statistics	14	3	12	41
731			Computer Science	76	69	43	214
732			Intelligent Informatics	101	71	61	268
733			Study of Information System (Inclu. Library and Information Science)	67	30	34	139
		Information Science total	244	170	138	621	
741	I		Social System Engineering	58	29	35	127
751			Natural Disaster Science	9	5	4	16
761			Plasma Science and Technology	25	22	11	78
772			Nuclear Fusion	5	10	6	31

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	2	3	10	3
774			Nuclear Power Science	4	3	20	5
			Energy total	6	6	47	10
801			Environmental Dynamic Analysis	11	6	14	8
802			Environmental Influence Assessment (inclu. Radiobiology)	11	8	14	4
803			Environmental Preservation	9	10	18	15
			Environmental Science total	31	24	46	27
811			Biological Organic Chemistry	0	3	15	2
812			Structured Biochemistry	4	4	18	4
813			Functional Biochemistry	5	12	18	4
			Biological Chemistry total	9	19	51	10
821			Biophysics	5	8	29	5
822			Molecular Biology	21	14	65	11
823			Cell Biology	8	8	28	7
824			Developmental Biology	4	2	20	0
			Basic Biology total	38	32	142	23
831	A R E A		Neuroanatomy and Neuropathology	6	6	18	2
832			Neurochemistry and Neuropharmacology	5	1	15	4
833			Neuro Science in General	17	12	46	5
834			Neuro and Muscular Physiology	7	9	20	6
			Neuro Science (inclu. Brain Science) total	35	28	99	17
841			Laboratory Animal Science	2	2	4	2
851			Medical Organism Engineering and Material Science of Organism	12	11	64	12
	INTERDISCIPLINARY AREA Total			239	236	956	172
999	WIDE AREA Total			41	27	51	11
	Item n.a. Total			832	794	2,426	394
	Grand Total			2,708	2,380	6,922	1,155

Table 43. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Japan)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	13	18	8	35
774			Nuclear Power Science	13	18	9	45
			Energy total	31	46	23	111
801			Environmental Dynamic Analysis	19	18	21	62
802			Environmental Influence Assessment (inclu. Radiobiology)	18	16	16	55
803			Environmental Preservation	34	37	23	89
			Environmental Science total	71	71	60	206
811			Biological Organic Chemistry	11	8	9	38
812			Structured Biochemistry	13	6	9	41
813			Functional Biochemistry	18	8	18	59
			Biological Chemistry total	42	22	36	138
821			Biophysics	16	8	12	55
822			Molecular Biology	39	33	24	137
823			Cell Biology	19	12	17	76
824			Developmental Biology	12	3	10	40
			Basic Biology total	86	56	63	308
831			Neuroanatomy and Neuropathology	11	5	12	42
832			Neurochemistry and Neuropharmacology	16	11	10	47
833			Neuro Science in General	23	26	27	103
834			Neuro and Muscular Physiology	10	10	17	53
			Neuro Science (inclu. Brain Science) total	60	52	66	245
841			Laboratory Animal Science	4	4	3	15
851			Medical Organism Engineering and Material Science of Organism	45	42	34	153
	INTERDISCIPLINARY AREA Total			859	593	753	2,674
999	WIDE AREA Total			68	43	72	235
	Item n.a. Total			3,127	1,900	2,712	9,239
	Grand Total			8,220	5,383	7,607	25,358

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES		Philosophy	4	2	7	0
212			Chinese Philosophy	2	3	4	0
213			Indian Philosophy (inclu. Buddhist Studies)	1	0	4	0
214			Religion	1	0	2	1
215			Ethics	2	3	1	1
216			History of Philosophy	2	4	2	0
217			Aesthetics (inclu. Arts)	9	4	5	0
218			Art History	1	1	1	1
			Philosophy total	22	17	26	3
221			Experimental Psychology	3	3	36	3
222			Educational and Social	7	4	34	4
223			Sociology	9	6	13	1
224			Education	21	16	21	7
225			Cultural Anthropology (inclu. Ethnology and Folklore)	7	4	17	0
			Psychology • Sociology • Education Cultural Anthropology total	47	33	121	15
231			Japanese History	5	4	5	0
232			Oriental History	9	9	13	3
233			European History	2	2	2	0
234			Archaeology (inclu. Prehistory)	2	4	6	0
			History total	18	19	26	3
241			Japanese Language	2	4	5	3
242			Japanese Literature	5	5	7	1
243			Chinese Language and Literature	7	2	3	0
244			English Language and Literature	5	1	7	0
245			French Language and Literature	2	2	8	1
246			German Language and Literature	0	3	0	0
247			Other Foreign Languages and Literatures	4	8	9	0
248			Linguistics and Phonetics	6	7	20	0
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	3	0	2	2
			Literature total	34	32	61	7
			ARTS • HUMANITIES Total	121	101	234	28
261	LAW		Basic Science of Law	1	3	2	0
262			Public Law	1	3	1	0
263			International Law	3	3	1	1
264			Civil Law	5	0	0	2
265			Social Law	1	0	0	1
266			Criminal Law	2	1	0	0
267			Politics	10	3	5	2
			LAW Total	23	13	9	6
271	ECONOMICS		General Theory of Economics	2	2	11	1
272			Economical Statistics	2	1	2	0
273			Economic Policy (inclu. Economic Condition)	9	12	13	10
274			Economic History	0	1	2	0
275			Public Finance, Money and Banking	5	1	3	0
276			Commercial Science	0	0	2	0
277			Business Administration	8	3	5	3
278			Accounting	0	2	4	0
			ECONOMICS Total	26	22	42	14
301	SCIENCE		Algebra	9	10	24	0
302			Geometry	8	5	26	2
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	6	6	43	2
305			Basic Analysis	2	4	33	1
306			Larger-area Analysis	3	5	21	0
			Mathematics total	28	30	147	5
311			Astronomy	8	6	29	3
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	22	14	85	8

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS • HUMANITIES		Philosophy	3	0	3	15
212			Chinese Philosophy	0	1	3	10
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	5	7
214			Religion	1	0	1	5
215			Ethics	0	0	6	7
216			History of Philosophy	0	0	4	10
217			Aesthetics (inclu. Arts)	3	4	14	33
218			Art History	2	1	0	6
			Philosophy total	9	6	36	93
221			Experimental Psychology	2	6	21	54
222			Educational and Social	10	12	39	78
223			Sociology	4	6	5	32
224			Education	9	7	29	78
225			Cultural Anthropology (inclu. Ethnology and Folklore)	4	2	6	29
			Psychology • Sociology • Education Cultural Anthropology total	29	33	100	271
231			Japanese History	0	2	6	17
232			Oriental History	2	2	7	30
233			European History	0	1	2	7
234			Archaeology (inclu. Prehistory)	1	0	5	16
			History total	3	5	20	70
241			Japanese Language	2	1	6	13
242			Japanese Literature	4	3	4	23
243			Chinese Language and Literature	1	1	10	18
244			English Language and Literature	6	7	20	33
245			French Language and Literature	3	1	2	15
246			German Language and Literature	1	1	0	4
247			Other Foreign Languages and Literatures	3	1	9	26
248			Linguistics and Phonetics	8	3	25	50
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	2	0	7	12
			Literature total	30	18	83	194
			ARTS • HUMANITIES Total	71	62	239	628
261	LAW		Basic Science of Law	3	1	0	8
262			Public Law	0	1	0	5
263			International Law	1	1	0	7
264			Civil Law	1	0	3	7
265			Social Law	0	2	0	3
266			Criminal Law	0	0	0	2
267			Politics	2	6	8	24
			LAW Total	7	11	11	56
271	ECONOMICS		General Theory of Economics	1	7	7	26
272			Economical Statistics	2	1	1	7
273			Economic Policy (inclu. Economic Condition)	6	4	11	35
274			Economic History	2	1	0	5
275			Public Finance, Money and Banking	1	1	2	10
276			Commercial Science	0	1	1	2
277			Business Administration	5	8	7	26
278			Accounting	1	1	3	6
			ECONOMICS Total	18	24	32	117
301	SCIENCE		Algebra	1	1	6	36
302			Geometry	0	1	6	36
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	8	7	14	66
305			Basic Analysis	1	4	7	42
306			Larger-area Analysis	1	2	7	29
			Mathematics total	11	15	40	209
311			Astronomy	13	7	11	49
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	25	13	32	138

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	4	5	24	6
323			Solid-State Physics II (Magnetism, Metal Physics,	8	7	40	5
324			Physical Properties in General (inclu. Basic Theories)	9	5	27	2
325			Physics in General	4	5	21	2
			Physics total	47	36	197	23
331			Physics of Solid Earth	1	4	32	1
332			Meteorology, Oceanography and Hydrology	13	7	27	5
333			Aeronomy	0	5	8	2
334			Geology	3	3	15	4
335			Stratigraphy and Paleontology	2	1	6	1
336			Mineralogy, Petrology and Study of Mineral Deposit	4	5	19	1
337			Geochemistry	3	2	14	2
			Earth Science total	26	27	121	16
341			Physical Chemistry	12	6	38	7
342			Organic Chemistry	7	5	30	5
343			Inorganic Chemistry	0	2	11	2
344			Function, Properties and Materials in Chemistry	7	7	22	5
345			Substance Transformation	0	2	7	3
346			Separation, Refining and Identification	2	0	11	0
			Chemistry total	28	22	119	22
351			Genetics	5	8	24	3
352			Ecology	6	3	20	1
353			Plant Physiology	3	2	17	5
354			Morphology, Structure of Organism	2	5	9	1
355			Animal Physiology and	3	2	14	0
356			Morphology and Taxonomy	3	2	11	2
			Biology total	22	22	95	12
361			Physical Anthropology (inclu. Physiological Anthropology)	3	1	14	0
	SCIENCE Total			162	144	722	81
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	9	2	19	6
402			Surface Physics	1	1	13	4
403			Applied Optics and Quantum Optics	2	2	22	6
404			General Applied Physics	1	0	13	0
405			Fundamentals of Engineering	1	1	10	0
			Applied Physics·Fundamentals of Engineering total	14	6	77	16
411			Materials for Machines and Strength of Materials	2	4	21	2
412			Workshop Processes and Production Engineering	8	3	19	3
413			Design Engineering, Machine Elements and Tribology	0	3	15	0
414			Fluid Mechanics	2	4	23	3
415			Heat Engineering	2	5	27	3
416			Mechanics and Control Engineering	3	4	19	1
417			Intelligent Mechanics and Machine System	4	4	28	5
			Machine Engineering total	21	27	152	17
421			Electric Power Engineering and Electric Machinery	2	2	32	1
422			Electronic and Electric Materials Engineering	3	3	33	5
423			Electron Devices and Apparatus Engineering	5	4	28	5
424			Information and Communication Engineering	12	4	49	17

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	14	25	33	74
323			Solid-State Physics II (Magnetism, Metal Physics,	10	16	21	72
324			Physical Properties in General (inclu. Basic Theories)	13	13	17	47
325			Physics in General	5	11	10	41
			Physics total	67	78	113	372
331			Physics of Solid Earth	17	13	14	55
332			Meteorology, Oceanography and Hydrology	9	11	8	56
333			Aeronomy	5	4	1	17
334			Geology	7	5	14	28
335			Stratigraphy and Paleontology	2	3	13	17
336			Mineralogy, Petrology and Study of Mineral Deposit	5	6	10	36
337			Geochemistry	4	4	10	25
			Earth Science total	49	46	70	234
341			Physical Chemistry	16	26	19	82
342			Organic Chemistry	8	18	15	59
343			Inorganic Chemistry	6	9	14	34
344			Function, Properties and Materials in Chemistry	14	20	10	55
345			Substance Transformation	3	2	4	14
346			Separation, Refining and Identification	5	8	4	23
			Chemistry total	52	83	66	267
351			Genetics	3	4	10	42
352			Ecology	7	7	30	58
353			Plant Physiology	10	6	9	39
354			Morphology, Structure of Organism	4	5	7	27
355			Animal Physiology and	6	8	8	26
356			Morphology and Taxonomy	7	4	12	30
			Biology total	37	34	76	222
361			Physical Anthropology (inclu. Physiological Anthropology)	5	4	5	19
	SCIENCE Total			234	267	381	1,372
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	14	14	10	47
402			Surface Physics	8	11	4	29
403			Applied Optics and Quantum Optics	17	25	9	60
404			General Applied Physics	5	7	4	24
405			Fundamentals of Engineering	4	6	6	19
			Applied Physics·Fundamentals of Engineering total	48	63	33	179
411			Materials for Machines and Strength of Materials	14	41	20	80
412			Workshop Processes and Production Engineering	14	23	12	58
413			Design Engineering, Machine Elements and Tribology	8	21	9	45
414			Fluid Mechanics	16	33	26	81
415			Heat Engineering	13	42	20	85
416			Mechanics and Control Engineering	13	32	18	61
417			Intelligent Mechanics and Machine System	25	33	15	80
			Machine Engineering total	103	225	120	490
421			Electric Power Engineering and Electric Machinery	20	42	24	90
422			Electronic and Electric Materials Engineering	19	42	23	84
423			Electron Devices and Apparatus Engineering	20	37	10	80
424			Information and Communication Engineering	47	77	29	158



Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E N G I N E E R I N G		System Engineering	1	2	8	2
427			Electronic Measurements	1	1	19	5
428			Control Engineering	1	2	22	0
			Electric and Electronic Engineering	25	18	191	35
431			Construction Materials and Dynamics in General Civil Engineering	2	2	6	0
432			Structural Engineering and Seismology	1	1	12	2
433			Ground Engineering	6	2	14	1
434			Hydraulics and River Engineering	5	3	22	1
435			Traffic Engineering and Regional Planning	6	2	12	1
436			Civil Environmental System	2	3	10	3
			Civil Engineering total	22	13	76	8
441		N	Building Structure and Materials	5	2	15	0
442			Building Science and Building Equipment	3	3	14	1
443			City Planning and Building Planning	10	13	23	0
444		I	Architectural History and Design	3	2	4	0
			Architecture total	21	20	56	1
451		N	Physical Metallurgy	3	2	20	4
452			Inorganic Materials and	5	6	23	3
453		E	Composed Materials and Properties	1	1	5	0
454		E	Structural and Functional Materials	2	5	18	3
455		R	Metallurgy and Material	6	4	19	4
456			Metal Productive Engineering	0	0	5	1
			Material Engineering total	17	18	90	15
461		I N G E N I E R I N G	Chemical Engineering in General	2	2	13	4
462			Reaction and Separation Engineering	1	0	6	1
463			Catalyst and Chemical Process	2	1	4	4
464			Bioengineering	10	3	23	3
465			Industrial Analytical Chemistry	5	1	14	2
			Process Engineering total	20	7	60	14
471			Industrial Physical Chemistry	3	2	10	3
472			Industrial Inorganic Chemistry	1	1	6	6
473			Industrial Organic Chemistry	5	1	5	2
474			Synthetic Chemistry	2	1	14	4
475			Polymer Synthesis	2	1	18	2
476			Polymer Structure and Property (inclu. Fiber)	7	7	19	2
			Industrial Chemistry total	20	13	72	19
481			Aeronautics	2	2	14	5
482			Ship Engineering	0	0	9	1
483			Marine Engineering	2	2	1	0
484			Resource Development Engineering	0	2	11	4
			Synthetic Engineering total	4	6	35	10
			ENGINEERING Total	164	128	809	135
501	A G R I C U L T U R E		Plant Breeding	5	3	8	2
502			Crop Science	3	2	4	0
503			Horticulture and Landscape Architecture	5	5	9	2
504			Plant Protection	4	1	13	2
505			Sericultural Science and Economic Entomology	2	0	4	3
			Agriculture total	19	11	38	9
511			Plant Fertilizer and Manure and Soil Science	5	3	11	2
512			Applied Microbiochemistry and Applied Biochemistry	10	5	33	6
513			Biological Productive Chemistry and Bioorganic Chemistry	3	2	9	1
514			Food Science and Nutritional Chemistry	6	4	4	2

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E N G I N E E R I N G		System Engineering	5	13	8	31
427			Electronic Measurements	7	34	23	67
428			Control Engineering	7	28	17	58
			Electric and Electronic Engineering	125	273	134	568
431			Construction Materials and Dynamics in General Civil Engineering	4	16	1	27
432			Structural Engineering and Seismology	10	25	9	49
433			Ground Engineering	12	29	9	47
434			Hydraulics and River Engineering	16	29	12	56
435			Traffic Engineering and Regional Planning	8	20	7	35
436			Civil Environmental System	7	18	10	35
			Civil Engineering total	57	137	48	249
441		I	Building Structure and Materials	7	25	10	44
442			Building Science and Building Equipment	5	12	11	30
443			City Planning and Building Planning	9	11	22	56
444			Architectural History and Design	0	2	2	10
			Architecture total	21	50	45	140
451		N	Physical Metallurgy	10	18	7	44
452			Inorganic Materials and	6	28	9	53
453			Composed Materials and Properties	7	4	4	17
454		E	Structural and Functional Materials	8	17	7	42
455			Metallurgy and Material	11	36	5	57
456		R	Metal Productive Engineering	2	9	2	15
			Material Engineering total	44	112	34	228
461		I	Chemical Engineering in General	8	23	7	45
462			Reaction and Separation Engineering	6	12	1	22
463			Catalyst and Chemical Process	3	14	2	20
464			Bioengineering	7	26	11	54
465			Industrial Analytical Chemistry	3	11	6	28
			Process Engineering total	27	86	27	169
471			Industrial Physical Chemistry	3	12	6	30
472			Industrial Inorganic Chemistry	5	8	3	18
473			Industrial Organic Chemistry	6	4	1	15
474			Synthetic Chemistry	11	15	8	38
475			Polymer Synthesis	5	17	11	39
476			Polymer Structure and Property (inclu. Fiber)	9	21	7	42
			Industrial Chemistry total	39	77	36	182
481			Aeronautics	16	11	12	35
482			Ship Engineering	2	15	6	24
483			Marine Engineering	2	4	1	7
484			Resource Development Engineering	5	16	2	31
			Synthetic Engineering total	25	46	21	97
			ENGINEERING Total	489	1,069	498	2,302
501	A G R I C U L T U R E		Plant Breeding	2	2	10	24
502			Crop Science	3	3	7	19
503			Horticulture and Landscape Architecture	5	15	17	40
504			Plant Protection	7	12	17	33
505			Sericultural Science and Economic Entomology	0	3	2	10
			Agriculture total	17	35	53	126
511			Plant Fertilizer and Manure and Soil Science	4	9	9	28
512			Applied Microbiochemistry and Applied Biochemistry	11	30	19	76
513			Biological Productive Chemistry and Bioorganic Chemistry	3	10	6	28
514			Food Science and Nutritional Chemistry	8	27	13	42

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	24	14	57	11
521			Forestry	7	4	14	1
522	G		Wood Science	7	3	24	3
			Forestry total	14	7	38	4
531	R		Fisheries in General	8	10	31	3
532			Fisheries Chemistry	4	2	9	2
			Fisheries total	12	12	40	5
541	I		Agricultural Economics	5	4	7	3
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	4	2	14	0
552	U		Agricultural Machinery	1	2	11	0
553	L		Biological Environment	0	1	3	1
			Agricultural Engineering total	5	5	28	1
561	T		Animal Science and Grassland Science	1	2	1	3
562	U		Applied Animal Science	2	1	8	0
563	R		Basic Veterinary Medicine and Basic Animal Science	2	3	15	0
564			Applied Veterinary Medicine	3	2	7	0
	E		Animal Science·Veterinary Medicine total	8	8	31	3
571			Biological Resource Science	2	2	6	0
572			Applied Molecular Cell Biology	0	0	5	0
			Interdisciplinary Agricultural Science total	2	2	11	0
			AGRICULTURE Total	89	63	250	36
601			Anatomy in General (inclu. Histology, Embryology)	7	3	15	1
602			Physiology in General	4	6	17	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	4	0	11	1
604			Pharmacology in General	4	4	10	3
605			Medical Chemistry in General	6	3	15	0
606			Pathological Medical Chemistry	7	2	9	2
			Physiology total	32	18	77	9
611	M		Hominal Pathology	5	7	8	4
612	E		Experimental Pathology	4	3	7	0
613	D		Parasitology (inclu. Medical Zoology)	2	1	8	3
614			Bacteriology (inclu. Eumycetes)	7	5	8	2
615	I		Virology	4	5	16	3
616			Immunology	5	5	14	4
			Pathology total	27	26	61	16
621	C		Hygiene	2	1	5	2
622	I		Public Health and Health Science	8	5	13	2
623			Legal Medicine	1	1	6	1
			Social Medicine total	11	7	24	5
631	N		Internal Medicine in General	7	3	9	1
632	E		Gastroenterology	7	2	7	3
633			Internal Medicine Respiratory System	3	3	3	0
634			Neurological Medicine	10	8	13	1
635			Cardioangiopathy	12	8	15	3
636			Pediatrics	7	4	12	1
637			Dermatology	3	1	3	0
638			Radiology	7	4	24	3
639			Neuropsychiatry	6	0	10	0
641			Hematology	7	3	11	0
642			Internal Medicine of Kidney	4	1	6	0
643			Embryology and Newborn	0	1	0	0
644			Endocrinology	7	2	4	0
645			Metabolic Science	5	2	1	0
			Internal Medicine total	85	42	118	12
651			Surgery in General	7	7	6	1
652			Gastroenterological Surgery	2	0	3	0
653			Thoracic Surgery	3	2	3	1

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
	A		Agricultural Chemistry total	26	76	47	174
521			Forestry	5	13	18	46
522	G		Wood Science	11	17	13	51
			Forestry total	16	30	31	97
531	R		Fisheries in General	9	13	16	59
532			Fisheries Chemistry	2	8	4	22
			Fisheries total	11	21	20	81
541	I		Agricultural Economics	4	0	5	21
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	5	16	11	38
552	U		Agricultural Machinery	1	5	8	21
553	L		Biological Environment	3	3	1	10
			Agricultural Engineering total	9	24	20	69
561	T		Animal Science and Grassland Science	4	7	5	17
562	U		Applied Animal Science	6	14	7	29
563	R		Basic Veterinary Medicine and Basic Animal Science	4	6	8	28
564			Applied Veterinary Medicine	4	12	6	25
	E		Animal Science·Veterinary Medicine total	18	39	26	99
571			Biological Resource Science	1	3	3	12
572			Applied Molecular Cell Biology	3	5	3	14
			Interdisciplinary Agricultural Science total	4	8	6	26
			AGRICULTURE Total	105	233	208	693
601			Anatomy in General (inclu. Histology, Embryology)	5	8	19	38
602			Physiology in General	7	13	11	39
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	6	10	19
604			Pharmacology in General	9	7	11	33
605			Medical Chemistry in General	6	7	6	26
606			Pathological Medical Chemistry	3	5	5	18
			Physiology total	30	46	62	173
611	M		Hominal Pathology	10	8	12	35
612	E		Experimental Pathology	5	6	9	24
613	D		Parasitology (inclu.Medical Zoology)	3	0	7	19
614			Bacteriology (inclu. Eumycetes)	5	5	6	28
615	I		Virology	7	5	2	28
616			Immunology	7	9	13	39
			Pathology total	37	33	49	173
621	C		Hygiene	3	6	7	19
622	I		Public Health and Health Science	10	16	27	56
623			Legal Medicine	4	5	6	18
			Social Medicine total	17	27	40	93
631	N		Internal Medicine in General	5	12	17	44
632	E		Gastroenterology	9	11	28	49
633			Internal Medicine Respiratory System	7	4	8	22
634			Neurological Medicine	9	6	23	45
635			Cardioangiology	16	19	25	68
636			Pediatrics	7	6	26	48
637			Dermatology	7	8	6	24
638			Radiology	15	19	16	69
639			Neuropsychiatry	5	4	11	27
641			Hematology	10	6	18	40
642			Internal Medicine of Kidney	5	5	14	28
643			Embryology and Newborn	2	0	3	4
644			Endocrinology	4	4	9	22
645			Metabolic Science	3	10	14	28
			Internal Medicine total	104	114	218	518
651			Surgery in General	10	7	13	35
652			Gastroenterological Surgery	5	7	22	36
653			Thoracic Surgery	3	7	11	23

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
654	M		Neurosurgery	4	3	2	0
655			Orthopedic Surgery	7	3	6	3
656			Anesthesiology and Rescue Medicine	2	3	10	1
657			Urology	1	4	10	0
658			Obstetrics and Gynecology	8	5	6	0
659			Oto-rhino-laryngology	3	4	7	0
660			Ophthalmology	3	4	6	1
661			Pediatric Surgery	2	2	3	1
662			Formative Surgery	1	0	1	1
			Surgery total	43	37	63	9
671	E		Oral Anatomy and Morphological Basic Dentistry	3	2	17	0
672	D		Functional Basic Dentistry	2	6	10	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	2	0	8	0
674	C		Conservative Dentistry	3	2	14	0
675			Prosthodontics and Dental Technology	5	8	28	3
676	I		Oral Surgery	6	1	18	1
677	N		Orthodontics, Pedodontics and Social Dentistry	2	9	15	0
678			Periodontological Dentistry	1	3	9	1
	E		Dentistry total	24	31	119	6
681			Chemical Pharmaceuticals	4	2	12	0
682			Physical Pharmaceuticals	3	1	6	0
683			Biopharmaceutics	6	2	14	0
684			Molecular Pharmaceuticals	2	2	9	3
685			Environmental Pharmaceuticals	0	0	3	0
		Pharmaceutics total	15	7	44	3	
691			Medical Sociology	4	1	8	0
692			Human Genetics	2	1	8	2
693			Applied Pharmacology and Medical Pharmacology	1	1	1	0
694			Pathological Examination	2	0	5	0
696			Science of Basic and Local Nursing	0	1	8	1
697			Science of Clinical Nursing	3	1	13	1
			Medicine in General total	12	5	43	4
	MEDICINE Total			249	173	549	64
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	1	3	5	2
703			Physical Education	7	7	31	1
704			Human Geography	3	2	5	0
705			Physical Geography	1	2	9	1
			Geography total	4	4	14	1
706			Home Science(inclu. Cloth/Living Environments)	1	2	10	0
707			Food Culture	2	1	2	0
			Domestic Science total	3	3	12	0
708			Science of Cultural Property	0	1	3	1
711			Science Education	0	6	9	1
712			Educational Engineering	4	4	21	5
713			Curriculum Studies	6	7	12	2
714			Japanese Language Education	2	3	7	1
			Science Education·Curriculum Education total	12	20	49	9
721		Statistics	2	3	13	2	
731		A R E A	Computer Science	6	5	62	8
732			Intelligent Informatics	6	4	68	12
733			Study of Information System (Inclu. Library and Information Science)	3	4	31	3
			Information Science total	15	13	161	23
741	Social System Engineering		4	4	29	3	
751	Natural Disaster Science		3	3	7	2	
761	Plasma Science and Technology		3	4	42	2	
772	Nuclear Fusion		0	0	16	2	

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	6	19	11	37
655			Orthopedic Surgery	16	17	35	65
656			Anesthesiology and Rescue Medicine	9	12	25	50
657			Urology	13	13	14	40
658			Obstetrics and Gynecology	8	10	17	38
659			Oto-rhino-laryngology	5	7	10	28
660			Ophthalmology	4	8	20	29
661			Pediatric Surgery	1	2	6	12
662			Formative Surgery	0	0	2	5
			Surgery total	80	109	186	398
671	E		Oral Anatomy and Morphological Basic Dentistry	9	5	12	33
672	D		Functional Basic Dentistry	3	5	8	23
673	I		Morbid Dentistry (inclu. Dental Radiology)	3	3	3	16
674	C		Conservative Dentistry	5	6	10	34
675			Prosthodontics and Dental Technology	7	15	29	69
676	I		Oral Surgery	9	14	34	67
677	N		Orthodontics, Pedodontics and Social Dentistry	11	8	33	64
678			Periodontological Dentistry	2	5	2	18
	E		Dentistry total	49	61	131	324
681			Chemical Pharmaceutics	5	12	2	30
682			Physical Pharmaceutics	5	4	1	13
683			Biopharmaceutics	5	10	5	34
684			Molecular Pharmaceutics	5	8	3	19
685			Environmental Pharmaceutics	0	2	2	6
			Pharmaceutics total	20	36	13	102
691			Medical Sociology	5	5	4	23
692			Human Genetics	1	5	4	18
693			Applied Pharmacology and Medical Pharmacology	5	10	1	15
694			Pathological Examination	1	9	8	19
696			Science of Basic and Local Nursing	2	2	22	30
697			Science of Clinical Nursing	5	5	23	41
			Medicine in General total	19	36	62	146
	MEDICINE Total			356	462	761	1,927
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	1	2	1	9
703			Physical Education	7	13	44	79
704			Human Geography	0	0	6	14
705			Physical Geography	3	7	8	21
			Geography total	3	7	14	35
706			Home Science(inclu. Cloth/Living Environments)	2	1	17	26
707			Food Culture	2	0	4	7
			Domestic Science total	4	1	21	33
708			Science of Cultural Property	1	3	2	6
711			Science Education	4	1	11	22
712	A R E A		Educational Engineering	8	14	10	38
713			Curriculum Studies	2	5	31	49
714			Japanese Language Education	2	1	7	17
			Science Education·Curriculum Education total	16	21	59	126
721			Statistics	2	3	6	21
731			Computer Science	23	57	24	130
732			Intelligent Informatics	33	49	35	155
733			Study of Information System (Inclu. Library and Information Science)	21	20	13	68
			Information Science total	77	126	72	353
741	I		Social System Engineering	9	18	13	50
751			Natural Disaster Science	7	4	2	12
761			Plasma Science and Technology	17	19	9	66
772			Nuclear Fusion	2	10	3	25

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	1	3	8	1
774			Nuclear Power Science	4	2	19	5
			Energy total	5	5	43	8
801			Environmental Dynamic Analysis	5	3	12	4
802			Environmental Influence Assessment (inclu. Radiobiology)	6	3	9	4
803			Environmental Preservation	3	4	17	9
			Environmental Science total	14	10	38	17
811			Biological Organic Chemistry	0	2	10	2
812			Structured Biochemistry	3	4	16	4
813			Functional Biochemistry	2	5	10	4
			Biological Chemistry total	5	11	36	10
821			Biophysics	5	6	24	4
822			Molecular Biology	16	9	52	10
823			Cell Biology	3	5	19	5
824			Developmental Biology	3	1	16	0
			Basic Biology total	27	21	111	19
831			Neuroanatomy and Neuropathology	3	4	14	1
832			Neurochemistry and Neuropharmacology	2	1	10	2
833			Neuro Science in General	9	7	29	4
834			Neuro and Muscular Physiology	4	5	13	4
			Neuro Science (inclu. Brain Science) total	18	17	66	11
841			Laboratory Animal Science	2	2	3	2
851			Medical Organism Engineering and Material Science of Organism	7	4	44	9
			INTERDISCIPLINARY AREA Total	132	135	707	122
999	WIDE AREA Total			17	11	31	7
	Item n.a. Total			484	439	1,876	284
	Grand Total			1,467	1,229	5,229	777

Table 44. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (National Institutions)

Code	Subj ect	Subd ivision	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	10	13	7	26
774			Nuclear Power Science	12	17	8	41
			Energy total	24	40	18	92
801			Environmental Dynamic Analysis	3	10	13	33
802			Environmental Influence Assessment (inclu. Radiobiology)	7	9	9	30
803			Environmental Preservation	11	28	15	53
			Environmental Science total	21	47	37	116
811			Biological Organic Chemistry	2	8	3	21
812			Structured Biochemistry	4	4	7	27
813			Functional Biochemistry	6	6	7	29
			Biological Chemistry total	12	18	17	77
821			Biophysics	9	7	6	37
822			Molecular Biology	14	25	11	88
823			Cell Biology	7	9	10	45
824			Developmental Biology	6	1	7	27
			Basic Biology total	36	42	34	197
831			Neuroanatomy and Neuropathology	5	3	4	25
832			Neurochemistry and Neuropharmacology	5	7	5	25
833			Neuro Science in General	9	18	12	64
834			Neuro and Muscular Physiology	2	7	7	25
			Neuro Science (inclu. Brain Science) total	21	35	28	139
841			Laboratory Animal Science	0	3	0	8
851			Medical Organism Engineering and Material Science of Organism	12	34	18	86
	INTERDISCIPLINARY AREA Total			270	436	395	1,505
999	WIDE AREA Total			20	26	38	105
	Item n.a. Total			1,398	1,483	1,530	5,599
	Grand Total			2,968	4,073	4,093	14,304



Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
211	ARTS • HUMANITIES	Philosophy	Philosophy	1	0	0	0
212			Chinese Philosophy	2	1	0	0
213			Indian Philosophy (inclu. Buddhist Studies)	0	2	0	0
214			Religion	0	0	1	0
215			Ethics	0	0	1	0
216			History of Philosophy	0	0	0	0
217			Aesthetics (inclu. Arts)	3	3	1	0
218			Art History	0	0	0	0
			Philosophy total	6	6	3	0
221		Psychology • Sociology • Education	Experimental Psychology	0	0	2	0
222			Educational and Social	1	1	3	0
223			Sociology	2	3	4	0
224			Education	1	2	0	1
225			Cultural Anthropology (inclu. Ethnology and Folklore)	2	0	0	0
			Psychology • Sociology • Education Cultural Anthropology total	6	6	9	1
231		History	Japanese History	0	0	1	0
232			Oriental History	0	0	2	0
233			European History	0	0	0	0
234			Archaeology (inclu. Prehistory)	0	0	1	0
			History total	0	0	4	0
241		Language and Literature	Japanese Language	0	0	0	0
242			Japanese Literature	0	1	0	0
243			Chinese Language and Literature	1	1	0	0
244			English Language and Literature	2	1	1	0
245			French Language and Literature	0	0	0	0
246			German Language and Literature	2	0	1	0
247			Other Foreign Languages and Literatures	0	0	0	0
248			Linguistics and Phonetics	0	2	2	0
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	0	0
			Literature total	5	5	4	0
			ARTS • HUMANITIES Total	17	17	20	1
261	LAW	Basic Science of Law	Basic Science of Law	0	0	0	0
262			Public Law	0	0	0	1
263			International Law	2	0	0	1
264			Civil Law	0	0	0	0
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	3	2	0	0
			LAW Total	5	2	0	2
271	ECONOMICS	General Theory of Economics	General Theory of Economics	3	1	3	1
272			Economical Statistics	1	0	1	0
273			Economic Policy (inclu. Economic Condition)	1	1	2	1
274			Economic History	0	0	0	0
275			Public Finance, Money and Banking	0	0	0	1
276			Commercial Science	0	0	0	0
277			Business Administration	2	2	2	0
278			Accounting	0	0	0	0
			ECONOMICS Total	7	4	8	3
301	SCIENCE	Mathematics	Algebra	1	1	7	0
302			Geometry	0	0	3	0
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	0	0	4	0
305			Basic Analysis	0	1	3	0
306			Larger-area Analysis	0	0	2	0
			Mathematics total	1	2	19	0
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	0	0	3	0

Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS・HUMANITIES		Philosophy	0	0	2	2
212			Chinese Philosophy	1	0	2	3
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	0	2
214			Religion	0	0	2	2
215			Ethics	2	0	0	3
216			History of Philosophy	1	0	1	2
217			Aesthetics (inclu. Arts)	3	0	6	13
218			Art History	2	1	0	2
			Philosophy total	9	1	13	29
221			Experimental Psychology	5	0	5	9
222			Educational and Social	2	0	4	7
223			Sociology	5	0	6	15
224			Education	3	1	2	5
225			Cultural Anthropology (inclu. Ethnology and Folklore)	0	0	1	2
			Psychology・Sociology・Education Cultural Anthropology total	15	1	18	38
231			Japanese History	0	1	0	2
232			Oriental History	0	0	1	3
233			European History	0	0	0	0
234			Archaeology (inclu. Prehistory)	0	0	0	1
			History total	0	1	1	6
241			Japanese Language	0	0	0	0
242			Japanese Literature	1	0	1	3
243			Chinese Language and Literature	0	0	1	3
244			English Language and Literature	6	0	2	8
245			French Language and Literature	0	0	0	0
246			German Language and Literature	0	0	0	2
247			Other Foreign Languages and Literatures	1	2	2	4
248			Linguistics and Phonetics	5	2	5	9
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	1	1
			Literature total	13	4	12	30
			ARTS・HUMANITIES Total	37	7	44	103
261	LAW		Basic Science of Law	0	0	0	0
262			Public Law	0	0	0	1
263			International Law	2	0	2	3
264			Civil Law	0	1	0	1
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	1	2	0	8
			LAW Total	3	3	2	13
271	ECONOMICS		General Theory of Economics	5	2	2	9
272			Economical Statistics	0	0	0	1
273			Economic Policy (inclu. Economic Condition)	2	1	1	6
274			Economic History	1	1	0	2
275			Public Finance, Money and Banking	1	0	0	2
276			Commercial Science	0	0	1	1
277			Business Administration	3	1	3	7
278			Accounting	1	0	1	2
			ECONOMICS Total	13	5	8	30
301	SCIENCE		Algebra	0	1	1	9
302			Geometry	0	0	0	3
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	1	0	1	6
305			Basic Analysis	0	1	1	5
306			Larger-area Analysis	0	1	0	3
			Mathematics total	1	3	3	26
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	1	1	2	7

Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	1	1	2	0
323			Solid-State Physics II (Magnetism, Metal Physics,	1	0	2	1
324			Physical Properties in General (inclu. Basic Theories)	1	0	1	0
325			Physics in General	0	0	1	0
			Physics total	3	1	9	1
331			Physics of Solid Earth	0	0	1	0
332			Meteorology, Oceanography and Hydrology	0	0	1	1
333			Aeronomy	0	0	0	0
334			Geology	0	0	1	0
335			Stratigraphy and Paleontology	0	0	2	0
336			Mineralogy, Petrology and Study of Mineral Deposit	1	0	1	0
337			Geochemistry	0	0	0	0
			Earth Science total	1	0	6	1
341			Physical Chemistry	0	0	6	0
342			Organic Chemistry	2	0	5	0
343			Inorganic Chemistry	0	0	1	1
344			Function, Properties and Materials in Chemistry	0	0	1	2
345			Substance Transformation	0	0	0	0
346			Separation, Refining and Identification	1	0	1	0
			Chemistry total	3	0	14	3
351			Genetics	1	0	2	1
352			Ecology	0	1	0	0
353			Plant Physiology	1	1	1	1
354			Morphology, Structure of Organism	0	0	2	0
355			Animal Physiology and	0	0	1	0
356			Morphology and Taxonomy	0	0	0	0
			Biology total	2	2	6	2
361			Physical Anthropology (inclu. Physiological Anthropology)	0	0	1	0
	SCIENCE Total			10	5	55	7
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	2	1	3	1
402			Surface Physics	0	0	0	0
403			Applied Optics and Quantum Optics	0	0	1	0
404			General Applied Physics	0	0	1	0
405			Fundamentals of Engineering	0	0	1	0
			Applied Physics·Fundamentals of Engineering total	2	1	6	1
411			Materials for Machines and Strength of Materials	0	0	2	0
412			Workshop Processes and Production Engineering	0	0	1	0
413			Design Engineering, Machine Elements and Tribology	0	0	0	0
414			Fluid Mechanics	1	1	1	0
415			Heat Engineering	0	0	2	0
416			Mechanics and Control Engineering	0	0	1	0
417			Intelligent Mechanics and Machine System	0	0	1	0
			Machine Engineering total	1	1	8	0
421			Electric Power Engineering and Electric Machinery	1	0	1	0
422			Electronic and Electric Materials Engineering	1	0	1	0
423			Electron Devices and Apparatus Engineering	0	0	2	0
424			Information and Communication Engineering	1	2	4	1

Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisio n	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	1	1	3	6
323			Solid-State Physics II (Magnetism, Metal Physics,	2	1	4	7
324			Physical Properties in General (inclu. Basic Theories)	1	1	2	2
325			Physics in General	1	1	2	4
			Physics total	6	5	13	26
331			Physics of Solid Earth	0	1	0	2
332			Meteorology, Oceanography and Hydrology	4	0	0	4
333			Aeronomy	0	0	0	0
334			Geology	0	0	2	3
335			Stratigraphy and Paleontology	0	0	0	2
336			Mineralogy, Petrology and Study of Mineral Deposit	0	0	0	2
337			Geochemistry	0	0	0	0
			Earth Science total	4	1	2	13
341			Physical Chemistry	2	1	9	16
342			Organic Chemistry	2	1	1	10
343			Inorganic Chemistry	2	1	2	4
344			Function, Properties and Materials in Chemistry	1	1	0	4
345			Substance Transformation	2	0	0	2
346			Separation, Refining and Identification	1	1	1	3
			Chemistry total	10	5	13	39
351			Genetics	2	0	2	5
352			Ecology	1	1	2	4
353			Plant Physiology	5	0	3	10
354			Morphology, Structure of Organism	0	1	2	4
355			Animal Physiology and	0	1	1	3
356			Morphology and Taxonomy	0	1	1	2
			Biology total	8	4	11	28
361			Physical Anthropology (inclu. Physiological Anthropology)	1	0	0	2
			SCIENCE Total	30	18	42	134
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	3	2	1	9
402			Surface Physics	1	0	1	2
403			Applied Optics and Quantum Optics	2	0	2	5
404			General Applied Physics	2	1	1	3
405			Fundamentals of Engineering	0	0	0	1
			Applied Physics·Fundamentals of Engineering total	8	3	5	20
411			Materials for Machines and Strength of Materials	5	3	4	12
412			Workshop Processes and Production Engineering	3	0	1	4
413			Design Engineering, Machine Elements and Tribology	0	0	0	0
414			Fluid Mechanics	4	0	2	7
415			Heat Engineering	1	3	1	6
416			Mechanics and Control Engineering	1	3	1	4
417			Intelligent Mechanics and Machine System	3	1	1	5
			Machine Engineering total	17	10	10	38
421			Electric Power Engineering and Electric Machinery	4	2	1	8
422			Electronic and Electric Materials Engineering	0	2	0	3
423			Electron Devices and Apparatus Engineering	4	0	3	6
424			Information and Communication Engineering	12	6	6	21

Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
425	E N G I N E E R I N G		System Engineering	0	0	0	0
427			Electronic Measurements	0	0	1	0
428			Control Engineering	2	1	3	1
			Electric and Electronic Engineering	5	3	12	2
431			Construction Materials and Dynamics in General Civil Engineering	0	0	0	0
432			Structural Engineering and Seismology	0	0	1	0
433			Ground Engineering	0	1	0	0
434			Hydraulics and River Engineering	0	0	2	0
435			Traffic Engineering and Regional Planning	0	0	0	0
436			Civil Environmental System	0	1	1	0
			Civil Engineering total	0	2	4	0
441		I	Building Structure and Materials	0	0	1	0
442			Building Science and Building Equipment	0	1	1	0
443			City Planning and Building Planning	0	2	2	0
444			Architectural History and Design	0	0	0	0
			Architecture total	0	3	4	0
451		N	Physical Metallurgy	0	1	0	0
452			Inorganic Materials and	0	0	1	0
453			Composed Materials and Properties	1	0	0	0
454			Structural and Functional Materials	0	0	1	1
455		R	Metallurgy and Material	0	0	1	0
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	1	1	3	1
461		G	Chemical Engineering in General	0	0	1	0
462			Reaction and Separation Engineering	0	0	1	1
463			Catalyst and Chemical Process	0	0	1	1
464			Bioengineering	0	0	1	0
465			Industrial Analytical Chemistry	2	2	2	0
			Process Engineering total	2	2	6	2
471			Industrial Physical Chemistry	0	0	1	0
472			Industrial Inorganic Chemistry	0	0	0	0
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	0	0	1	0
475			Polymer Synthesis	0	0	0	0
476			Polymer Structure and Property (inclu. Fiber)	1	0	3	0
			Industrial Chemistry total	1	0	5	0
481			Aeronautics	0	0	0	1
482			Ship Engineering	0	0	2	0
483			Marine Engineering	0	0	0	0
484			Resource Development Engineering	0	0	0	0
			Synthetic Engineering total	0	0	2	1
			ENGINEERING Total	12	13	50	7
501	A G R I C U L T U R E		Plant Breeding	1	0	1	1
502			Crop Science	0	0	0	0
503			Horticulture and Landscape Architecture	2	1	1	0
504			Plant Protection	0	0	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	3	1	2	1
511			Plant Fertilizer and Manure and Soil Science	0	0	2	0
512			Applied Microbiochemistry and Applied Biochemistry	3	3	2	1
513			Biological Productive Chemistry and Bioorganic Chemistry	1	0	1	0
514			Food Science and Nutritional Chemistry	0	2	3	1

Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
425	E		System Engineering	0	0	0	0
427			Electronic Measurements	0	1	1	2
428			Control Engineering	3	2	2	8
			Electric and Electronic Engineering	23	13	13	48
431			Construction Materials and Dynamics in General Civil Engineering	0	0	0	0
432			Structural Engineering and Seismology	1	2	2	4
433			Ground Engineering	1	0	0	2
434			Hydraulics and River Engineering	1	2	1	3
435			Traffic Engineering and Regional Planning	2	0	0	2
436			Civil Environmental System	1	1	0	3
			Civil Engineering total	6	5	3	14
441		N	Building Structure and Materials	4	2	2	9
442			Building Science and Building Equipment	4	3	1	8
443		G	City Planning and Building Planning	1	1	0	4
444		I	Architectural History and Design	0	0	1	1
			Architecture total	9	6	4	22
451		N	Physical Metallurgy	1	1	0	3
452			Inorganic Materials and	1	2	0	2
453		E	Composed Materials and Properties	0	1	0	2
454		E	Structural and Functional Materials	0	2	0	3
455		R	Metallurgy and Material	1	2	0	2
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	3	8	0	12
461		N	Chemical Engineering in General	2	1	0	3
462			Reaction and Separation Engineering	0	1	2	3
463			Catalyst and Chemical Process	1	2	0	2
464			Bioengineering	5	0	2	7
465			Industrial Analytical Chemistry	1	2	1	3
			Process Engineering total	9	6	5	18
471			Industrial Physical Chemistry	1	3	0	3
472			Industrial Inorganic Chemistry	0	1	0	1
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	0	0	0	1
475			Polymer Synthesis	1	3	1	4
476			Polymer Structure and Property (inclu. Fiber)	1	2	0	3
			Industrial Chemistry total	3	9	1	12
481			Aeronautics	0	0	0	1
482			Ship Engineering	0	2	3	4
483			Marine Engineering	1	0	0	1
484			Resource Development Engineering	0	0	1	1
			Synthetic Engineering total	1	2	4	7
			ENGINEERING Total	79	62	45	191
501	A G R I C U L T U R E		Plant Breeding	0	1	3	5
502			Crop Science	0	0	0	0
503			Horticulture and Landscape Architecture	3	3	6	11
504			Plant Protection	0	0	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	3	4	9	16
511			Plant Fertilizer and Manure and Soil Science	1	0	0	3
512			Applied Microbiochemistry and Applied Biochemistry	1	2	3	11
513			Biological Productive Chemistry and Bioorganic Chemistry	0	2	0	3
514			Food Science and Nutritional Chemistry	4	3	5	11

Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
	A		Agricultural Chemistry total	4	5	8	2
521			Forestry	0	1	1	0
522	G		Wood Science	1	0	3	0
			Forestry total	1	1	4	0
531	R		Fisheries in General	0	0	0	0
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	0	0	0	0
541	I		Agricultural Economics	1	1	1	0
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	2	0	0	0
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	0	0	0	1
			Agricultural Engineering total	2	0	0	1
561	T		Animal Science and Grassland Science	0	0	0	0
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	0	1	1	0
564			Applied Veterinary Medicine	3	0	1	1
	E		Animal Science·Veterinary Medicine total	3	1	2	1
571			Biological Resource Science	0	0	0	1
572			Applied Molecular Cell Biology	0	0	1	0
			Interdisciplinary Agricultural Science total	0	0	1	1
			AGRICULTURE Total	14	9	18	6
601			Anatomy in General (inclu. Histology, Embryology)	1	2	1	0
602			Physiology in General	1	0	2	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	0	3	0
604			Pharmacology in General	0	1	1	0
605			Medical Chemistry in General	0	1	0	0
606			Pathological Medical Chemistry	0	0	0	0
			Physiology total	2	4	7	0
611	M		Hominal Pathology	0	1	1	0
612	E		Experimental Pathology	1	1	1	0
613	D		Parasitology (inclu. Medical Zoology)	0	0	2	0
614			Bacteriology (inclu. Eumycetes)	0	1	1	0
615	I		Virology	0	0	1	0
616			Immunology	1	0	0	0
			Pathology total	2	3	6	0
621	C		Hygiene	0	1	1	1
622	I		Public Health and Health Science	3	2	5	1
623			Legal Medicine	0	0	1	0
			Social Medicine total	3	3	7	2
631	N		Internal Medicine in General	2	0	4	0
632	E		Gastroenterology	1	1	4	0
633			Internal Medicine Respiratory System	0	0	1	0
634			Neurological Medicine	0	0	1	0
635			Cardioangiopathy	4	1	1	0
636			Pediatrics	0	0	1	0
637			Dermatology	3	0	3	0
638			Radiology	0	0	1	1
639			Neuropsychiatry	0	0	1	0
641			Hematology	3	1	1	0
642			Internal Medicine of Kidney	1	0	0	0
643			Embryology and Newborn	0	0	1	0
644			Endocrinology	1	0	0	0
645			Metabolic Science	1	0	1	0
			Internal Medicine total	16	3	20	1
651			Surgery in General	1	0	3	0
652			Gastroenterological Surgery	1	1	0	0
653			Thoracic Surgery	0	0	0	0

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Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
			Agricultural Chemistry total	6	7	8	28
521	A		Forestry	1	0	0	3
522	G		Wood Science	1	1	1	3
			Forestry total	2	1	1	6
531	R		Fisheries in General	2	0	0	2
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	2	0	0	2
541	I		Agricultural Economics	0	0	1	3
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	1	0	0	3
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	1	1	0	2
			Agricultural Engineering total	2	1	0	5
561	T		Animal Science and Grassland Science	0	0	0	0
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	0	1	0	3
564			Applied Veterinary Medicine	1	1	2	5
	E		Animal Science·Veterinary Medicine total	1	2	2	8
571			Biological Resource Science	1	1	1	1
572			Applied Molecular Cell Biology	1	0	0	2
			Interdisciplinary Agricultural Science total	2	1	1	3
			AGRICULTURE Total	18	16	22	71
601			Anatomy in General (inclu. Histology, Embryology)	2	0	7	10
602			Physiology in General	1	2	3	7
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	2	3	6	7
604			Pharmacology in General	0	4	1	4
605			Medical Chemistry in General	0	0	2	2
606			Pathological Medical Chemistry	0	0	1	1
			Physiology total	5	9	20	31
611	M		Hominal Pathology	2	3	3	5
612	E		Experimental Pathology	1	1	2	6
613	D		Parasitology (inclu.Medical Zoology)	0	0	0	2
614			Bacteriology (inclu. Eumycetes)	4	1	0	6
615	I		Virology	1	0	1	3
616			Immunology	1	0	0	2
			Pathology total	9	5	6	24
621	C		Hygiene	1	0	7	8
622	I		Public Health and Health Science	1	4	7	12
623			Legal Medicine	0	1	4	4
			Social Medicine total	2	5	18	24
631	N		Internal Medicine in General	3	1	6	12
632	E		Gastroenterology	1	1	9	14
633			Internal Medicine Respiratory System	1	1	3	4
634			Neurological Medicine	3	2	1	6
635			Cardioangiolog	2	2	13	18
636			Pediatrics	1	2	8	11
637			Dermatology	2	5	5	10
638			Radiology	0	0	3	4
639			Neuropsychiatry	0	0	4	5
641			Hematology	2	2	3	9
642			Internal Medicine of Kidney	0	1	3	3
643			Embryology and Newborn	1	0	1	2
644			Endocrinology	0	2	1	3
645			Metabolic Science	0	1	4	5
			Internal Medicine total	16	20	64	106
651			Surgery in General	2	0	2	7
652			Gastroenterological Surgery	2	2	9	13
653			Thoracic Surgery	1	0	2	2



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Code	Subj ect	Subd ivisi on	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations	
654	M		Neurosurgery	0	0	0	0	
655			Orthopedic Surgery	4	1	0	0	
656			Anesthesiology and Rescue Medicine	2	1	5	0	
657			Urology	3	1	0	0	
658			Obstetrics and Gynecology	2	0	1	0	
659			Oto-rhino-laryngology	0	0	1	0	
660			Ophthalmology	0	0	0	0	
661			Pediatric Surgery	0	0	0	0	
662			Formative Surgery	0	0	0	0	
			Surgery total	13	4	10	0	
671	E		Oral Anatomy and Morphological Basic Dentistry	0	0	0	0	
672	D		Functional Basic Dentistry	0	0	0	0	
673	I		Morbid Dentistry (inclu. Dental Radiology)	0	0	1	0	
674	C		Conservative Dentistry	1	0	0	0	
675			Prosthodontics and Dental Technology	0	0	0	0	
676	I		Oral Surgery	3	0	3	0	
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	0	0	
678			Periodontological Dentistry	0	0	0	0	
	E		Dentistry total	4	0	4	0	
681			Chemical Pharmaceutics	1	0	2	0	
682			Physical Pharmaceutics	0	0	1	0	
683			Biopharmaceutics	0	1	1	1	
684			Molecular Pharmaceutics	0	0	1	0	
685			Environmental Pharmaceutics	0	0	1	0	
			Pharmaceutics total	1	1	6	1	
691			Medical Sociology	0	0	2	1	
692			Human Genetics	0	0	0	0	
693			Applied Pharmacology and Medical Pharmacology	0	0	0	0	
694			Pathological Examination	0	0	0	0	
696			Science of Basic and Local Nursing	2	2	2	1	
697			Science of Clinical Nursing	3	3	2	0	
			Medicine in General total	5	5	6	2	
	MEDICINE Total			46	23	66	6	
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	0	0	1	0	
703			Physical Education	2	0	6	0	
704			Human Geography	0	0	1	0	
705			Physical Geography	0	0	2	0	
			Geography total	0	0	3	0	
706			Home Science(inclu. Cloth/Living Environments)	1	0	2	0	
707				Food Culture	0	1	2	0
			Domestic Science total	1	1	4	0	
708			Science of Cultural Property	0	0	0	0	
711			Science Education	0	0	0	0	
712			Educational Engineering	0	0	1	0	
713			Curriculum Studies	0	0	2	0	
714			Japanese Language Education	1	0	0	0	
		Science Education·Curriculum Education total	1	0	3	0		
721		Statistics	0	0	2	0		
731				Computer Science	0	1	6	1
732				Intelligent Informatics	0	0	5	0
733			Study of Information System (Inclu. Library and Information Science)	1	0	4	0	
			Information Science total	1	1	15	1	
741	Social System Engineering		0	2	4	1		
751	Natural Disaster Science		0	0	0	0		
761	Plasma Science and Technology		0	0	1	0		
772	Nuclear Fusion		0	0	0	0		

Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subj ect	Subd ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	1	0	4	5
655			Orthopedic Surgery	5	2	10	17
656			Anesthesiology and Rescue Medicine	3	2	14	16
657			Urology	6	1	4	10
658			Obstetrics and Gynecology	3	0	1	7
659			Oto-rhino-laryngology	0	0	7	8
660			Ophthalmology	0	0	0	0
661			Pediatric Surgery	0	0	0	0
662			Formative Surgery	0	0	0	0
			Surgery total	23	7	53	85
671	E		Oral Anatomy and Morphological Basic Dentistry	2	0	1	3
672	D		Functional Basic Dentistry	0	0	1	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	0	0	0	1
674	C		Conservative Dentistry	1	0	2	4
675			Prosthodontics and Dental Technology	1	0	1	2
676	I		Oral Surgery	4	0	4	9
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	1	1
678			Periodontological Dentistry	0	0	0	0
	E		Dentistry total	8	0	10	21
681			Chemical Pharmaceutics	4	2	0	7
682			Physical Pharmaceutics	0	0	0	1
683			Biopharmaceutics	4	2	1	7
684			Molecular Pharmaceutics	0	0	0	1
685			Environmental Pharmaceutics	0	0	0	1
			Pharmaceutics total	8	4	1	17
691			Medical Sociology	3	1	3	9
692			Human Genetics	1	0	0	1
693			Applied Pharmacology and Medical Pharmacology	0	0	0	0
694			Pathological Examination	1	0	1	2
696			Science of Basic and Local Nursing	7	1	6	17
697			Science of Clinical Nursing	9	1	6	21
			Medicine in General total	21	3	16	50
	MEDICINE Total			92	53	188	358
702	I N T E R D I S C I P L I N A R Y		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	0	0	0	1
703			Physical Education	6	2	7	17
704			Human Geography	0	0	1	2
705			Physical Geography	0	1	1	2
			Geography total	0	1	2	4
706			Home Science(inclu. Cloth/Living Environments)	0	0	4	7
707			Food Culture	3	1	3	7
			Domestic Science total	3	1	7	14
708			Science of Cultural Property	0	0	0	0
711			Science Education	0	0	1	1
712	A R E A		Educational Engineering	3	1	2	6
713			Curriculum Studies	3	0	1	5
714			Japanese Language Education	2	1	1	2
			Science Education·Curriculum Education total	8	2	5	14
721			Statistics	0	0	3	3
731			Computer Science	8	4	3	16
732			Intelligent Informatics	8	5	4	18
733			Study of Information System (Inclu. Library and Information Science)	5	1	1	8
			Information Science total	21	10	8	42
741			Social System Engineering	5	3	6	12
751			Natural Disaster Science	0	0	0	0
761			Plasma Science and Technology	0	0	1	1
772			Nuclear Fusion	0	0	0	0

Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	Nuclear Energy Research Division Science		Energy Science General	0	0	1	0
774			Nuclear Power Science	0	0	0	0
			Energy total	0	0	1	0
801			Environmental Dynamic Analysis	1	0	2	0
802			Environmental Influence Assessment (inclu. Radiobiology)	1	2	2	0
803			Environmental Preservation	1	3	1	2
			Environmental Science total	3	5	5	2
811			Biological Organic Chemistry	0	1	3	0
812			Structured Biochemistry	0	0	1	0
813			Functional Biochemistry	1	2	1	0
			Biological Chemistry total	1	3	5	0
821			Biophysics	0	1	2	0
822			Molecular Biology	0	2	6	0
823			Cell Biology	0	0	2	0
824			Developmental Biology	1	1	1	0
			Basic Biology total	1	4	11	0
831	AREAS		Neuroanatomy and Neuropathology	1	1	1	0
832			Neurochemistry and Neuropharmacology	0	0	2	0
833			Neuro Science in General	1	1	4	0
834			Neuro and Muscular Physiology	0	0	3	0
			Neuro Science (inclu. Brain Science) total	2	2	10	0
841			Laboratory Animal Science	0	0	0	0
851			Medical Organism Engineering and Material Science of Organism	0	0	5	0
	INTERDISCIPLINARY AREA Total			12	18	76	4
999	WIDE AREA Total			2	0	3	1
	Item n.a. Total			51	48	149	17
	Grand Total			176	139	445	54

Table 45. Number of Researchers Who Have Spoken at International Conferences, Etc., Overseas by Field of Specialization / by Party Covering Expenses (Municipal Institutions)

Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
773	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	1	1	0	2
774			Nuclear Power Science	0	0	0	0
			Energy total	1	1	0	2
801			Environmental Dynamic Analysis	2	3	2	5
802			Environmental Influence Assessment (inclu. Radiobiology)	3	3	2	7
803			Environmental Preservation	2	2	2	5
			Environmental Science total	7	8	6	17
811			Biological Organic Chemistry	0	0	4	6
812			Structured Biochemistry	0	0	0	1
813			Functional Biochemistry	1	1	4	5
			Biological Chemistry total	1	1	8	12
821			Biophysics	0	0	2	5
822			Molecular Biology	3	1	3	10
823			Cell Biology	3	1	2	6
824			Developmental Biology	2	0	3	5
			Basic Biology total	8	2	10	26
831			Neuroanatomy and Neuropathology	1	0	1	2
832			Neurochemistry and Neuropharmacology	2	3	1	5
833			Neuro Science in General	1	0	2	7
834			Neuro and Muscular Physiology	0	0	2	5
			Neuro Science (inclu. Brain Science) total	4	3	6	19
841			Laboratory Animal Science	2	0	1	3
851			Medical Organism Engineering and Material Science of Organism	0	2	0	5
	INTERDISCIPLINARY AREA Total			66	36	70	192
999	WIDE AREA Total			5	3	2	13
	Item n.a. Total			200	109	206	574
	Grand Total			543	312	629	1,679