

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	10	12	12	0
212			Chinese Philosophy	3	7	3	1
213			Indian Philosophy (inclu. Buddhist Studies)	8	14	7	2
214			Religion	11	13	6	2
215			Ethics	5	2	3	1
216			History of Philosophy	6	5	4	0
217			Aesthetics (inclu. Arts)	31	29	16	7
218			Art History	2	5	2	0
		Philosophy total	76	87	53	13	
221			Experimental Psychology	4	4	43	4
222			Educational and Social	11	11	52	4
223			Sociology	32	33	44	9
224			Education	25	29	29	11
225			Cultural Anthropology (inclu. Ethnology and Folklore)	17	10	21	4
		Psychology • Sociology • Education Cultural Anthropology total	89	87	189	32	
231			Japanese History	12	5	12	2
232			Oriental History	20	16	16	1
233			European History	8	9	5	1
234			Archaeology (inclu. Prehistory)	5	7	10	1
		History total	45	37	43	5	
241			Japanese Language	6	8	5	4
242			Japanese Literature	19	15	7	3
243			Chinese Language and Literature	22	12	10	3
244			English Language and Literature	19	30	25	5
245			French Language and Literature	8	10	13	2
246			German Language and Literature	6	7	5	2
247			Other Foreign Languages and Literatures	15	14	13	1
248			Linguistics and Phonetics	21	25	33	5
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	5	8	3	1
		Literature total	121	129	114	26	
	ARTS • HUMANITIES Total			331	340	399	76
261	LAW		Basic Science of Law	9	6	7	3
262			Public Law	5	4	4	1
263			International Law	7	11	6	4
264			Civil Law	12	8	5	5
265			Social Law	2	1	5	2
266			Criminal Law	5	3	2	0
267			Politics	27	25	8	5
	LAW Total			67	58	37	20
271	ECONOMICS		General Theory of Economics	10	8	28	5
272			Economical Statistics	4	1	9	1
273			Economic Policy (inclu. Economic Condition)	24	36	26	16
274			Economic History	5	4	7	1
275			Public Finance, Money and Banking	11	6	8	3
276			Commercial Science	4	4	4	0
277			Business Administration	20	15	12	8
278			Accounting	6	5	7	0
	ECONOMICS Total			84	79	101	34
301	SCIENCE		Algebra	12	11	38	0
302			Geometry	10	9	30	2
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	8	6	66	6
305			Basic Analysis	4	9	48	1
306			Larger-area Analysis	6	5	22	1
		Mathematics total	40	40	204	10	
311		Astronomy	7	7	23	4	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	24	16	88	10	

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211	A R T S • H U M A N I T I E S		Philosophy	21	4	25	62
212			Chinese Philosophy	7	2	5	18
213			Indian Philosophy (inclu. Buddhist Studies)	15	4	15	52
214			Religion	25	3	19	56
215			Ethics	8	2	10	23
216			History of Philosophy	12	1	13	32
217			Aesthetics (inclu. Arts)	26	9	68	139
218			Art History	3	5	10	23
			Philosophy total	117	30	165	405
221			Experimental Psychology	25	7	52	111
222			Educational and Social	71	13	112	222
223			Sociology	74	17	75	200
224			Education	62	22	97	193
225			Cultural Anthropology (inclu. Ethnology and Folklore)	25	11	22	77
			Psychology•Sociology•Education Cultural Anthropology total	257	70	358	803
231			Japanese History	8	4	15	43
232			Oriental History	15	4	30	76
233			European History	14	6	20	49
234			Archaeology (inclu. Prehistory)	6	2	19	37
			History total	43	16	84	205
241			Japanese Language	7	1	15	33
242			Japanese Literature	20	5	20	68
243			Chinese Language and Literature	25	3	35	80
244			English Language and Literature	101	17	93	224
245			French Language and Literature	26	1	24	61
246			German Language and Literature	11	5	15	34
247			Other Foreign Languages and Literatures	34	3	35	87
248			Linguistics and Phonetics	79	9	85	189
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	14	2	14	37
			Literature total	317	46	336	813
			ARTS•HUMANITIES Total	734	162	943	2,226
261	L A W		Basic Science of Law	10	1	8	29
262			Public Law	7	1	8	26
263			International Law	15	6	16	43
264			Civil Law	15	6	12	43
265			Social Law	1	3	6	16
266			Criminal Law	3	0	5	14
267			Politics	30	16	38	106
			LAW Total	81	33	93	277
271	E C O N O M I C S		General Theory of Economics	39	14	33	101
272			Economical Statistics	11	4	7	27
273			Economic Policy (inclu. Economic Condition)	39	18	53	131
274			Economic History	14	2	10	33
275			Public Finance, Money and Banking	18	5	15	47
276			Commercial Science	11	7	12	33
277			Business Administration	67	20	54	145
278			Accounting	23	5	14	45
			ECONOMICS Total	222	75	198	562
301	S C I E N C E		Algebra	20	3	12	75
302			Geometry	8	2	9	53
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	28	5	24	113
305			Basic Analysis	18	5	17	82
306			Larger-area Analysis	10	4	10	42
			Mathematics total	84	19	72	365
311			Astronomy	13	7	17	52
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	45	16	44	186

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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)	7	7	33	6
323			Solid-State Physics II (Magnetism, Metal Physics,	13	12	47	6
324			Physical Properties in General (inclu. Basic Theories)	15	7	26	5
325			Physics in General	4	7	22	4
			Physics total	63	49	216	31
331			Physics of Solid Earth	1	6	35	2
332			Meteorology, Oceanography and Hydrology	10	7	27	9
333			Aeronomy	1	4	9	2
334			Geology	4	4	15	4
335			Stratigraphy and Paleontology	1	2	5	0
336			Mineralogy, Petrology and Study of Mineral Deposit	3	4	18	1
337			Geochemistry	3	4	12	3
			Earth Science total	23	31	121	21
341			Physical Chemistry	15	9	42	9
342			Organic Chemistry	11	5	36	4
343			Inorganic Chemistry	2	4	13	3
344			Function, Properties and Materials in Chemistry	8	6	24	5
345			Substance Transformation	0	3	3	1
346			Separation, Refining and Identification	4	0	10	2
			Chemistry total	40	27	128	24
351			Genetics	4	4	18	2
352			Ecology	7	8	28	3
353			Plant Physiology	5	4	18	3
354			Morphology, Structure of Organism	3	2	9	1
355			Animal Physiology and	4	3	15	1
356			Morphology and Taxonomy	2	3	9	2
			Biology total	25	24	97	12
361			Physical Anthropology (inclu. Physiological Anthropology)	3	3	15	0
	SCIENCE Total			201	181	804	102
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	13	6	23	8
402			Surface Physics	2	0	15	6
403			Applied Optics and Quantum Optics	6	4	24	7
404			General Applied Physics	1	3	17	1
405			Fundamentals of Engineering	1	1	9	0
			Applied Physics·Fundamentals of Engineering total	23	14	88	22
411			Materials for Machines and Strength of Materials	4	8	29	5
412			Workshop Processes and Production Engineering	5	6	21	4
413			Design Engineering, Machine Elements and Tribology	0	5	18	1
414			Fluid Mechanics	6	7	27	4
415			Heat Engineering	2	4	27	5
416			Mechanics and Control Engineering	5	2	16	1
417			Intelligent Mechanics and Machine System	6	5	31	8
			Machine Engineering total	28	37	169	28
421			Electric Power Engineering and Electric Machinery	3	3	39	2
422			Electronic and Electric Materials Engineering	6	8	43	10
423			Electron Devices and Apparatus Engineering	5	5	39	10
424			Information and Communication Engineering	8	5	50	17

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322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	34	24	33	105
323			Solid-State Physics II (Magnetism, Metal Physics,	30	18	26	101
324			Physical Properties in General (inclu. Basic Theories)	26	16	19	71
325			Physics in General	18	11	19	65
			Physics total	153	85	141	528
331			Physics of Solid Earth	15	13	15	60
332			Meteorology, Oceanography and Hydrology	12	17	15	63
333			Aeronomy	5	3	2	17
334			Geology	10	7	21	42
335			Stratigraphy and Paleontology	2	3	14	19
336			Mineralogy, Petrology and Study of Mineral Deposit	7	7	17	45
337			Geochemistry	5	4	10	27
			Earth Science total	56	54	94	273
341			Physical Chemistry	38	25	43	130
342			Organic Chemistry	21	18	19	85
343			Inorganic Chemistry	19	9	22	59
344			Function, Properties and Materials in Chemistry	25	29	14	78
345			Substance Transformation	8	1	7	16
346			Separation, Refining and Identification	15	16	12	44
			Chemistry total	126	98	117	412
351			Genetics	11	4	13	50
352			Ecology	13	12	34	82
353			Plant Physiology	17	8	13	53
354			Morphology, Structure of Organism	8	8	10	35
355			Animal Physiology and	5	10	14	36
356			Morphology and Taxonomy	8	6	17	40
			Biology total	62	48	101	296
361			Physical Anthropology (inclu. Physiological Anthropology)	8	6	12	31
	SCIENCE Total			502	317	554	1,957
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	21	18	12	63
402			Surface Physics	21	16	8	45
403			Applied Optics and Quantum Optics	27	29	18	87
404			General Applied Physics	16	9	3	40
405			Fundamentals of Engineering	9	4	7	24
			Applied Physics·Fundamentals of Engineering total	94	76	48	259
411			Materials for Machines and Strength of Materials	44	49	25	128
412			Workshop Processes and Production Engineering	32	29	15	83
413			Design Engineering, Machine Elements and Tribology	21	26	11	64
414			Fluid Mechanics	42	40	28	122
415			Heat Engineering	30	50	26	107
416			Mechanics and Control Engineering	20	38	23	77
417			Intelligent Mechanics and Machine System	36	34	23	99
			Machine Engineering total	225	266	151	680
421			Electric Power Engineering and Electric Machinery	54	58	30	147
422			Electronic and Electric Materials Engineering	44	53	35	136
423			Electron Devices and Apparatus Engineering	57	42	23	133
424			Information and Communication Engineering	108	88	49	244

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425	E		System Engineering	1	5	11	4
427			Electronic Measurements	5	2	24	6
428			Control Engineering	1	2	28	0
			Electric and Electronic Engineering	29	30	234	49
431			Construction Materials and Dynamics in General Civil Engineering	4	2	6	0
432			Structural Engineering and Seismology	4	6	11	3
433			Ground Engineering	9	5	16	4
434			Hydraulics and River Engineering	5	5	23	4
435			Traffic Engineering and Regional Planning	6	3	14	1
436			Civil Environmental System	5	4	13	5
			Civil Engineering total	33	25	83	17
441		N	Building Structure and Materials	7	3	21	1
442			Building Science and Building Equipment	6	5	15	3
443		G	City Planning and Building Planning	16	15	28	5
444		I	Architectural History and Design	2	5	6	0
			Architecture total	31	28	70	9
451		N	Physical Metallurgy	4	4	17	4
452			Inorganic Materials and	4	7	26	3
453		E	Composed Materials and Properties	2	1	6	0
454		E	Structural and Functional Materials	4	6	20	3
455		R	Metallurgy and Material	8	5	18	4
456			Metal Productive Engineering	3	1	5	2
			Material Engineering total	25	24	92	16
461		G	Chemical Engineering in General	3	3	19	3
462			Reaction and Separation Engineering	1	0	6	2
463			Catalyst and Chemical Process	3	2	7	4
464			Bioengineering	12	7	20	6
465			Industrial Analytical Chemistry	3	1	10	1
			Process Engineering total	22	13	62	16
471			Industrial Physical Chemistry	3	3	12	2
472			Industrial Inorganic Chemistry	2	1	9	5
473			Industrial Organic Chemistry	3	1	6	2
474			Synthetic Chemistry	4	1	17	5
475			Polymer Synthesis	2	4	21	2
476			Polymer Structure and Property (inclu. Fiber)	6	1	21	2
			Industrial Chemistry total	20	11	86	18
481			Aeronautics	2	2	13	5
482			Ship Engineering	1	0	11	2
483			Marine Engineering	2	2	1	1
484			Resource Development Engineering	1	3	10	4
			Synthetic Engineering total	6	7	35	12
	ENGINEERING Total			217	189	919	187
501	A G R I C U L T U R E		Plant Breeding	7	3	9	3
502			Crop Science	2	3	5	3
503			Horticulture and Landscape Architecture	11	4	8	0
504			Plant Protection	5	3	9	2
505			Sericultural Science and Economic Entomology	1	0	2	2
			Agriculture total	26	13	33	10
511			Plant Fertilizer and Manure and Soil Science	5	2	13	2
512			Applied Microbiochemistry and Applied Biochemistry	14	7	31	6
513			Biological Productive Chemistry and Bioorganic Chemistry	5	3	10	3
514			Food Science and Nutritional Chemistry	7	8	9	4

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425	E N G I N E E R I N G		System Engineering	20	14	8	48
427			Electronic Measurements	38	44	33	113
428			Control Engineering	22	33	23	89
			Electric and Electronic Engineering	343	332	201	910
431			Construction Materials and Dynamics in General Civil Engineering	14	20	8	44
432			Structural Engineering and Seismology	29	31	19	76
433			Ground Engineering	23	34	15	79
434			Hydraulics and River Engineering	23	36	21	83
435			Traffic Engineering and Regional Planning	24	20	15	60
436			Civil Environmental System	14	22	20	56
			Civil Engineering total	127	163	98	398
441		N	Building Structure and Materials	27	32	22	81
442			Building Science and Building Equipment	26	23	15	60
443			City Planning and Building Planning	30	13	49	108
444		I	Architectural History and Design	7	1	8	21
			Architecture total	90	69	94	270
451		N	Physical Metallurgy	18	18	9	57
452			Inorganic Materials and	19	32	15	77
453			Composed Materials and Properties	10	4	4	24
454		E	Structural and Functional Materials	15	21	8	57
455		R	Metallurgy and Material	25	49	9	78
456			Metal Productive Engineering	7	9	5	23
			Material Engineering total	94	133	50	316
461		N G	Chemical Engineering in General	16	30	6	62
462			Reaction and Separation Engineering	10	15	4	30
463			Catalyst and Chemical Process	7	18	4	31
464			Bioengineering	15	23	11	60
465			Industrial Analytical Chemistry	7	8	9	27
			Process Engineering total	55	94	34	210
471			Industrial Physical Chemistry	11	16	7	44
472			Industrial Inorganic Chemistry	7	8	3	23
473			Industrial Organic Chemistry	8	10	1	21
474			Synthetic Chemistry	15	15	12	49
475			Polymer Synthesis	11	17	16	50
476			Polymer Structure and Property (inclu. Fiber)	16	20	6	56
			Industrial Chemistry total	68	86	45	243
481			Aeronautics	10	11	10	30
482			Ship Engineering	5	18	10	32
483			Marine Engineering	8	5	1	13
484			Resource Development Engineering	10	16	5	35
			Synthetic Engineering total	33	50	26	110
			ENGINEERING Total	1,129	1,269	747	3,396
501	A G R I C U L T U R E		Plant Breeding	4	3	13	30
502			Crop Science	4	3	10	23
503			Horticulture and Landscape Architecture	11	16	27	58
504			Plant Protection	13	11	18	39
505			Sericultural Science and Economic Entomology	0	3	2	9
			Agriculture total	32	36	70	159
511			Plant Fertilizer and Manure and Soil Science	5	7	6	27
512			Applied Microbiochemistry and Applied Biochemistry	28	28	25	110
513			Biological Productive Chemistry and Bioorganic Chemistry	8	14	11	46
514			Food Science and Nutritional Chemistry	25	31	34	90

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	A		Agricultural Chemistry total	31	20	63	15
521			Forestry	3	4	15	1
522	G		Wood Science	9	3	24	1
			Forestry total	12	7	39	2
531	R		Fisheries in General	11	13	39	4
532			Fisheries Chemistry	2	4	10	3
			Fisheries total	13	17	49	7
541	I		Agricultural Economics	5	7	9	5
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	4	3	14	2
552	U		Agricultural Machinery	1	2	10	0
553	L		Biological Environment	0	0	2	0
			Agricultural Engineering total	5	5	26	2
561	T		Animal Science and Grassland Science	1	4	2	4
562	U		Applied Animal Science	3	5	8	1
563	R		Basic Veterinary Medicine and Basic Animal Science	4	3	15	1
564			Applied Veterinary Medicine	10	5	13	4
	E		Animal Science·Veterinary Medicine total	18	17	38	10
571			Biological Resource Science	2	2	7	2
572			Applied Molecular Cell Biology	3	0	8	0
			Interdisciplinary Agricultural Science total	5	2	15	2
			AGRICULTURE Total	115	88	272	53
601			Anatomy in General (inclu. Histology, Embryology)	8	7	20	2
602			Physiology in General	6	8	18	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	3	3	13	3
604			Pharmacology in General	7	9	16	3
605			Medical Chemistry in General	8	7	13	2
606			Pathological Medical Chemistry	7	7	9	2
	M		Physiology total	39	41	89	14
611			Hominal Pathology	10	8	13	5
612	E		Experimental Pathology	7	7	6	0
613	D		Parasitology (inclu. Medical Zoology)	3	2	12	3
614			Bacteriology (inclu. Eumycetes)	6	6	12	4
615	I		Virology	8	7	20	4
616			Immunology	10	16	22	6
	C		Pathology total	44	46	85	22
621			Hygiene	9	6	15	10
622	I		Public Health and Health Science	22	15	30	15
623			Legal Medicine	1	3	5	0
	N		Social Medicine total	32	24	50	25
631			Internal Medicine in General	13	13	15	3
632	E		Gastroenterology	8	10	14	5
633			Internal Medicine Respiratory System	6	7	5	1
634			Neurological Medicine	14	12	12	5
635			Cardioangiopathy	28	18	17	2
636			Pediatrics	17	9	18	4
637			Dermatology	10	4	8	0
638			Radiology	11	9	27	4
639			Neuropsychiatry	11	4	13	2
641			Hematology	8	7	21	1
642			Internal Medicine of Kidney	7	6	4	1
643			Embryology and Newborn	1	0	1	0
644			Endocrinology	10	2	7	0
645			Metabolic Science	7	5	2	0
			Internal Medicine total	151	106	164	28
651			Surgery in General	19	8	11	2
652			Gastroenterological Surgery	10	6	6	0
653			Thoracic Surgery	7	2	4	1

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	A		Agricultural Chemistry total	66	80	76	273
521			Forestry	8	15	23	52
522	G		Wood Science	9	14	18	52
			Forestry total	17	29	41	104
531	R		Fisheries in General	20	13	21	85
532			Fisheries Chemistry	4	8	7	27
			Fisheries total	24	21	28	112
541	I		Agricultural Economics	11	2	10	35
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	11	18	18	49
552	U		Agricultural Machinery	6	6	3	21
553	L		Biological Environment	3	7	4	12
			Agricultural Engineering total	20	31	25	82
561	T		Animal Science and Grassland Science	3	8	6	25
562	U		Applied Animal Science	8	16	9	36
563	R		Basic Veterinary Medicine and Basic Animal Science	10	5	12	38
564			Applied Veterinary Medicine	14	18	13	50
	E		Animal Science·Veterinary Medicine total	35	47	40	149
571			Biological Resource Science	5	5	6	19
572			Applied Molecular Cell Biology	4	5	2	19
			Interdisciplinary Agricultural Science total	9	10	8	38
			AGRICULTURE Total	214	256	298	952
601			Anatomy in General (inclu. Histology, Embryology)	22	9	35	73
602			Physiology in General	23	21	29	80
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	14	8	25	48
604			Pharmacology in General	19	17	26	73
605			Medical Chemistry in General	14	9	13	50
606			Pathological Medical Chemistry	11	5	8	35
	M		Physiology total	103	69	136	359
611			Hominal Pathology	18	18	37	78
612	E		Experimental Pathology	12	8	15	41
613	D		Parasitology (inclu.Medical Zoology)	6	2	15	36
614			Bacteriology (inclu. Eumycetes)	20	8	17	60
615	I		Virology	9	8	6	44
616			Immunology	16	12	24	70
	C		Pathology total	81	56	114	329
621			Hygiene	17	10	34	66
622	I		Public Health and Health Science	34	22	72	139
623			Legal Medicine	12	7	20	38
	N		Social Medicine total	63	39	126	243
631			Internal Medicine in General	26	16	46	105
632	E		Gastroenterology	25	21	76	121
633			Internal Medicine Respiratory System	20	6	28	53
634			Neurological Medicine	23	11	38	78
635			Cardioangiology	35	34	78	152
636			Pediatrics	18	10	59	105
637			Dermatology	14	15	22	57
638			Radiology	39	21	47	130
639			Neuropsychiatry	17	8	38	75
641			Hematology	26	11	36	83
642			Internal Medicine of Kidney	12	7	36	62
643			Embryology and Newborn	2	0	5	7
644			Endocrinology	6	8	12	34
645			Metabolic Science	6	12	25	49
			Internal Medicine total	269	180	546	1,111
651			Surgery in General	24	11	52	91
652			Gastroenterological Surgery	24	14	49	93
653			Thoracic Surgery	14	9	31	56



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	11	9	6	1
655			Orthopedic Surgery	16	15	14	2
656			Anesthesiology and Rescue Medicine	3	1	18	1
657			Urology	7	8	11	1
658			Obstetrics and Gynecology	12	8	9	1
659			Oto-rhino-laryngology	7	8	7	0
660			Ophthalmology	3	5	8	3
661			Pediatric Surgery	3	2	3	1
662			Formative Surgery	4	3	2	2
				Surgery total	102	75	99
671	E		Oral Anatomy and Morphological Basic Dentistry	5	3	20	1
672	D		Functional Basic Dentistry	2	2	11	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	3	3	11	0
674	C		Conservative Dentistry	6	6	17	2
675			Prosthodontics and Dental Technology	8	12	31	5
676	I		Oral Surgery	7	6	19	2
677	N		Orthodontics, Pedodontics and Social Dentistry	7	11	21	1
678			Periodontological Dentistry	1	6	14	0
	E		Dentistry total	39	49	144	12
681			Chemical Pharmaceutics	11	6	19	2
682			Physical Pharmaceutics	9	7	7	3
683			Biopharmaceutics	15	9	14	2
684			Molecular Pharmaceutics	3	3	11	5
685			Environmental Pharmaceutics	2	1	4	0
		Pharmaceutics total	40	26	55	12	
691			Medical Sociology	7	2	9	3
692			Human Genetics	6	1	9	5
693			Applied Pharmacology and Medical Pharmacology	0	1	4	1
694			Pathological Examination	5	0	11	1
696			Science of Basic and Local Nursing	3	2	15	2
697			Science of Clinical Nursing	3	5	16	1
			Medicine in General total	24	11	64	13
	MEDICINE Total			471	378	750	141
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)	3	2	7	1
703			Physical Education	19	13	43	2
704			Human Geography	5	7	12	2
705			Physical Geography	1	4	11	1
			Geography total	6	11	23	3
706			Home Science(inclu. Cloth/Living Environments)	7	7	7	0
707			Food Culture	4	4	7	0
			Domestic Science total	11	11	14	0
708			Science of Cultural Property	1	2	2	1
711			Science Education	1	4	16	3
712			Educational Engineering	5	7	21	6
713			Curriculum Studies	7	8	17	3
714			Japanese Language Education	5	8	9	2
	A R E A		Science Education·Curriculum Education total	18	27	63	14
721			Statistics	7	4	11	1
731			Computer Science	12	6	65	9
732			Intelligent Informatics	8	8	79	13
733	I		Study of Information System (Inclu. Library and Information Science)	5	11	34	7
			Information Science total	25	25	178	29
741			Social System Engineering	14	8	45	10
751			Natural Disaster Science	3	3	8	3
761			Plasma Science and Technology	3	4	26	3
772			Nuclear Fusion	0	0	9	3

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	16	23	39	79
655			Orthopedic Surgery	41	34	89	154
656			Anesthesiology and Rescue Medicine	20	10	59	95
657			Urology	33	15	45	89
658			Obstetrics and Gynecology	17	16	41	79
659			Oto-rhino-laryngology	13	8	29	60
660			Ophthalmology	10	11	33	51
661			Pediatric Surgery	4	2	13	20
662			Formative Surgery	10	1	15	27
			Surgery total	226	154	495	894
671	E		Oral Anatomy and Morphological Basic Dentistry	25	10	21	64
672	D		Functional Basic Dentistry	24	6	11	48
673	I		Morbid Dentistry (inclu. Dental Radiology)	24	7	15	55
674	C		Conservative Dentistry	34	7	30	86
675			Prosthodontics and Dental Technology	59	15	63	150
676	I		Oral Surgery	41	18	59	124
677	N		Orthodontics, Pedodontics and Social Dentistry	44	11	59	129
678			Periodontological Dentistry	9	7	12	39
	E		Dentistry total	260	81	270	695
681			Chemical Pharmaceuticals	46	20	12	100
682			Physical Pharmaceuticals	23	11	11	46
683			Biopharmaceutics	55	12	22	107
684			Molecular Pharmaceutics	15	9	10	40
685			Environmental Pharmaceutics	12	4	7	23
	Pharmaceutics total	151	56	62	316		
691			Medical Sociology	16	8	17	55
692			Human Genetics	7	6	12	37
693			Applied Pharmacology and Medical Pharmacology	17	15	9	40
694			Pathological Examination	11	10	12	35
696			Science of Basic and Local Nursing	22	4	37	67
697			Science of Clinical Nursing	20	6	47	87
			Medicine in General total	93	49	134	321
	MEDICINE Total			1,246	684	1,883	4,268
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)	8	3	4	22
703			Physical Education	52	28	114	210
704			Human Geography	9	1	14	38
705			Physical Geography	5	8	15	32
			Geography total	14	9	29	70
706			Home Science(inclu. Cloth/Living Environments)	16	5	41	75
707			Food Culture	16	3	22	44
			Domestic Science total	32	8	63	119
708			Science of Cultural Property	2	3	3	7
711			Science Education	8	3	20	41
712	A R E A		Educational Engineering	25	13	26	67
713			Curriculum Studies	21	6	71	108
714			Japanese Language Education	15	6	19	44
			Science Education·Curriculum Education total	69	28	136	260
721			Statistics	12	2	12	34
731			Computer Science	67	57	44	186
732			Intelligent Informatics	74	76	53	241
733			Study of Information System (Inclu. Library and Information Science)	55	30	40	135
			Information Science total	196	163	137	562
741	I		Social System Engineering	46	32	35	125
751			Natural Disaster Science	7	6	4	15
761			Plasma Science and Technology	18	15	11	62
772			Nuclear Fusion	5	7	6	21

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		Energy Science General	4	2	10	2
774			Nuclear Power Science	3	2	16	4
	E		Energy total	7	4	35	9
801	R		Environmental Dynamic Analysis	10	4	12	5
802			Environmental Influence Assessment (inclu. Radiobiology)	10	8	11	3
803	S		Environmental Preservation	9	9	17	12
			Environmental Science total	29	21	40	20
811	I		Biological Organic Chemistry	2	5	15	1
812			Structured Biochemistry	3	5	13	2
813	L		Functional Biochemistry	3	9	14	2
			Biological Chemistry total	8	19	42	5
821	N		Biophysics	6	6	23	3
822			Molecular Biology	18	11	54	9
823	R		Cell Biology	4	8	31	5
824			Developmental Biology	2	3	20	3
			Basic Biology total	30	28	128	20
831	A		Neuroanatomy and Neuropathology	4	5	12	1
832			Neurochemistry and Neuropharmacology	5	2	15	3
833	E		Neuro Science in General	15	9	39	5
834			Neuro and Muscular Physiology	5	8	16	4
			Neuro Science (inclu. Brain Science) total	29	24	82	13
841			Laboratory Animal Science	2	3	6	2
851			Medical Organism Engineering and Material Science of Organism	10	9	48	10
	INTERDISCIPLINARY AREA Total			225	218	801	146
999	WIDE AREA Total			37	20	45	8
	Item n.a. Total			756	700	2,065	385
	Grand Total			2,504	2,251	6,193	1,152

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	11	14	9	33
774			Nuclear Power Science	14	17	8	47
			Energy total	30	38	23	101
801			Environmental Dynamic Analysis	18	15	15	49
802			Environmental Influence Assessment (inclu. Radiobiology)	16	14	12	48
803			Environmental Preservation	29	34	22	83
			Environmental Science total	63	63	49	180
811			Biological Organic Chemistry	8	12	12	44
812			Structured Biochemistry	9	9	11	39
813			Functional Biochemistry	20	9	18	57
			Biological Chemistry total	37	30	41	140
821			Biophysics	13	9	14	54
822			Molecular Biology	27	27	16	117
823			Cell Biology	13	11	15	74
824			Developmental Biology	10	3	6	37
			Basic Biology total	63	50	51	282
831			Neuroanatomy and Neuropathology	7	4	10	32
832			Neurochemistry and Neuropharmacology	20	10	7	51
833			Neuro Science in General	18	16	23	85
834			Neuro and Muscular Physiology	13	10	20	54
			Neuro Science (inclu. Brain Science) total	58	40	60	222
841			Laboratory Animal Science	4	4	5	16
851			Medical Organism Engineering and Material Science of Organism	42	40	33	139
	INTERDISCIPLINARY AREA Total			753	562	810	2,566
999	WIDE AREA Total			82	55	82	251
	Item n.a. Total			2,739	1,715	2,882	8,747
	Grand Total			7,702	5,128	8,490	25,202

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	3	6	7	0
212			Chinese Philosophy	1	2	3	0
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	5	1
214			Religion	2	0	1	1
215			Ethics	3	2	2	0
216			History of Philosophy	2	2	2	0
217			Aesthetics (inclu. Arts)	6	6	6	2
218			Art History	1	0	1	0
			Philosophy total	18	18	27	4
221			Experimental Psychology	2	3	32	3
222			Educational and Social	5	6	31	4
223			Sociology	8	8	16	2
224			Education	14	15	25	8
225			Cultural Anthropology (inclu. Ethnology and Folklore)	3	5	14	1
			Psychology • Sociology • Education Cultural Anthropology total	32	37	118	18
231			Japanese History	6	4	7	0
232			Oriental History	8	6	12	1
233			European History	1	2	2	0
234			Archaeology (inclu. Prehistory)	0	4	4	0
			History total	15	16	25	1
241			Japanese Language	2	3	4	2
242			Japanese Literature	4	1	1	1
243			Chinese Language and Literature	7	2	3	0
244			English Language and Literature	2	1	15	0
245			French Language and Literature	2	2	7	1
246			German Language and Literature	0	3	1	0
247			Other Foreign Languages and Literatures	2	5	9	1
248			Linguistics and Phonetics	4	4	19	0
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	3	0	1	1
			Literature total	26	21	60	6
			ARTS • HUMANITIES Total	91	92	230	29
261	LAW		Basic Science of Law	2	3	2	0
262			Public Law	3	4	3	0
263			International Law	3	4	2	2
264			Civil Law	3	0	3	2
265			Social Law	2	1	1	1
266			Criminal Law	2	1	2	0
267			Politics	6	2	3	2
			LAW Total	21	15	16	7
271	ECONOMICS		General Theory of Economics	4	2	13	2
272			Economical Statistics	2	1	3	0
273			Economic Policy (inclu. Economic Condition)	7	8	16	7
274			Economic History	2	0	3	0
275			Public Finance, Money and Banking	5	1	5	1
276			Commercial Science	1	0	1	0
277			Business Administration	4	1	5	4
278			Accounting	1	1	2	0
			ECONOMICS Total	26	14	48	14
301	SCIENCE		Algebra	7	7	21	0
302			Geometry	8	8	24	2
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	3	4	44	2
305			Basic Analysis	3	6	34	1
306			Larger-area Analysis	3	4	17	0
			Mathematics total	24	29	140	5
311			Astronomy	6	6	21	4
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	19	12	75	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	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	2	0	8	18
212			Chinese Philosophy	0	1	2	6
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	5	10
214			Religion	2	1	0	6
215			Ethics	1	1	8	12
216			History of Philosophy	1	0	2	8
217			Aesthetics (inclu. Arts)	4	2	19	33
218			Art History	1	2	2	7
			Philosophy total	11	7	46	100
221			Experimental Psychology	2	6	28	58
222			Educational and Social	9	11	44	84
223			Sociology	2	8	13	39
224			Education	14	7	46	89
225			Cultural Anthropology (inclu. Ethnology and Folklore)	3	3	8	28
			Psychology·Sociology·Education Cultural Anthropology total	30	35	139	298
231			Japanese History	0	3	5	16
232			Oriental History	1	2	9	27
233			European History	0	2	4	9
234			Archaeology (inclu. Prehistory)	1	0	5	12
			History total	2	7	23	64
241			Japanese Language	3	1	8	15
242			Japanese Literature	1	3	5	13
243			Chinese Language and Literature	4	1	14	23
244			English Language and Literature	8	5	33	52
245			French Language and Literature	4	1	7	21
246			German Language and Literature	1	1	4	8
247			Other Foreign Languages and Literatures	3	0	8	23
248			Linguistics and Phonetics	3	3	26	47
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	1	1	4	10
			Literature total	28	16	109	212
			ARTS·HUMANITIES Total	71	65	317	674
261	L A W		Basic Science of Law	2	0	2	8
262			Public Law	0	0	3	10
263			International Law	2	2	1	9
264			Civil Law	2	1	1	10
265			Social Law	0	2	2	7
266			Criminal Law	0	0	0	4
267			Politics	1	5	12	22
			LAW Total	7	10	21	70
271	E C O N O M I C S		General Theory of Economics	1	9	12	33
272			Economical Statistics	1	2	2	7
273			Economic Policy (inclu. Economic Condition)	7	5	10	35
274			Economic History	0	1	1	5
275			Public Finance, Money and Banking	2	3	4	16
276			Commercial Science	0	0	3	4
277			Business Administration	6	5	8	23
278			Accounting	1	0	4	6
			ECONOMICS Total	18	25	44	129
301	S C I E N C E		Algebra	0	1	7	33
302			Geometry	2	1	8	38
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	7	5	11	65
305			Basic Analysis	2	3	12	48
306			Larger-area Analysis	1	2	9	27
			Mathematics total	12	12	47	211
311			Astronomy	5	6	13	39
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	17	12	33	131

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
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	5	5	23	5
323			Solid-State Physics II (Magnetism, Metal Physics,	9	9	38	6
324			Physical Properties in General (inclu. Basic Theories)	11	6	22	4
325			Physics in General	3	5	18	3
			Physics total	47	37	176	26
331			Physics of Solid Earth	1	6	32	2
332			Meteorology, Oceanography and Hydrology	9	5	21	6
333			Aeronomy	1	3	8	2
334			Geology	3	3	13	3
335			Stratigraphy and Paleontology	0	2	5	0
336			Mineralogy, Petrology and Study of Mineral Deposit	2	4	17	1
337			Geochemistry	2	3	11	3
			Earth Science total	18	26	107	17
341			Physical Chemistry	10	6	32	8
342			Organic Chemistry	7	3	32	3
343			Inorganic Chemistry	2	3	10	1
344			Function, Properties and Materials in Chemistry	5	4	20	3
345			Substance Transformation	0	3	3	1
346			Separation, Refining and Identification	2	0	8	0
			Chemistry total	26	19	105	16
351			Genetics	3	4	15	1
352			Ecology	3	4	25	2
353			Plant Physiology	2	2	14	3
354			Morphology, Structure of Organism	1	2	7	1
355			Animal Physiology and	4	1	13	0
356			Morphology and Taxonomy	1	2	9	2
			Biology total	14	15	83	9
361			Physical Anthropology (inclu. Physiological Anthropology)	2	1	12	0
	SCIENCE Total			137	133	644	77
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	9	4	19	7
402			Surface Physics	1	0	14	4
403			Applied Optics and Quantum Optics	3	2	21	7
404			General Applied Physics	1	2	14	1
405			Fundamentals of Engineering	0	1	8	0
			Applied Physics·Fundamentals of Engineering total	14	9	76	19
411			Materials for Machines and Strength of Materials	1	4	18	3
412			Workshop Processes and Production Engineering	3	2	17	3
413			Design Engineering, Machine Elements and Tribology	0	4	15	0
414			Fluid Mechanics	4	5	23	4
415			Heat Engineering	2	3	23	3
416			Mechanics and Control Engineering	3	2	14	1
417			Intelligent Mechanics and Machine System	5	3	27	5
			Machine Engineering total	18	23	137	19
421			Electric Power Engineering and Electric Machinery	1	2	30	1
422			Electronic and Electric Materials Engineering	4	4	30	5
423			Electron Devices and Apparatus Engineering	3	3	31	5
424			Information and Communication Engineering	7	3	39	10

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)	10	21	28	67
323			Solid-State Physics II (Magnetism, Metal Physics,	9	14	22	68
324			Physical Properties in General (inclu. Basic Theories)	8	14	14	44
325			Physics in General	4	10	13	44
			Physics total	48	71	110	354
331			Physics of Solid Earth	10	12	13	51
332			Meteorology, Oceanography and Hydrology	8	14	9	48
333			Aeronomy	2	3	0	10
334			Geology	7	5	19	33
335			Stratigraphy and Paleontology	1	2	14	18
336			Mineralogy, Petrology and Study of Mineral Deposit	4	7	15	39
337			Geochemistry	1	4	8	20
			Earth Science total	33	47	78	219
341			Physical Chemistry	14	20	27	80
342			Organic Chemistry	7	16	16	59
343			Inorganic Chemistry	9	8	14	37
344			Function, Properties and Materials in Chemistry	12	25	8	53
345			Substance Transformation	3	1	5	10
346			Separation, Refining and Identification	4	12	7	27
			Chemistry total	49	82	77	266
351			Genetics	5	4	11	40
352			Ecology	8	8	27	61
353			Plant Physiology	9	7	8	34
354			Morphology, Structure of Organism	3	6	7	23
355			Animal Physiology and	2	8	8	26
356			Morphology and Taxonomy	4	5	12	29
			Biology total	31	38	73	213
361			Physical Anthropology (inclu. Physiological Anthropology)	4	4	8	20
	SCIENCE Total			182	260	406	1,322
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	7	13	7	37
402			Surface Physics	10	10	5	31
403			Applied Optics and Quantum Optics	11	24	8	57
404			General Applied Physics	3	7	3	25
405			Fundamentals of Engineering	1	3	5	13
			Applied Physics·Fundamentals of Engineering total	32	57	28	163
411			Materials for Machines and Strength of Materials	10	40	18	73
412			Workshop Processes and Production Engineering	11	24	9	50
413			Design Engineering, Machine Elements and Tribology	4	21	7	41
414			Fluid Mechanics	13	29	19	77
415			Heat Engineering	13	41	15	73
416			Mechanics and Control Engineering	8	28	17	52
417			Intelligent Mechanics and Machine System	14	30	15	67
			Machine Engineering total	73	213	100	433
421			Electric Power Engineering and Electric Machinery	14	43	19	86
422			Electronic and Electric Materials Engineering	14	41	25	81
423			Electron Devices and Apparatus Engineering	21	28	12	80
424			Information and Communication Engineering	36	66	26	135



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		System Engineering	0	2	8	2
427			Electronic Measurements	3	1	17	5
428			Control Engineering	0	2	19	0
			Electric and Electronic Engineering	18	17	174	28
431			Construction Materials and Dynamics in General Civil Engineering	3	2	6	0
432			Structural Engineering and Seismology	1	2	9	3
433			Ground Engineering	6	2	14	3
434			Hydraulics and River Engineering	3	4	19	4
435			Traffic Engineering and Regional Planning	5	3	13	0
436			Civil Environmental System	3	4	11	4
			Civil Engineering total	21	17	72	14
441		N	Building Structure and Materials	4	2	16	0
442			Building Science and Building Equipment	5	3	12	2
443			City Planning and Building Planning	10	9	21	3
444			Architectural History and Design	2	2	4	0
			Architecture total	21	16	53	5
451		N	Physical Metallurgy	3	2	17	4
452			Inorganic Materials and	2	7	19	2
453		E	Composed Materials and Properties	1	1	5	0
454			Structural and Functional Materials	4	5	18	2
455		R	Metallurgy and Material	8	4	15	3
456			Metal Productive Engineering	3	1	5	2
			Material Engineering total	21	20	79	13
461		I	Chemical Engineering in General	3	1	14	3
462			Reaction and Separation Engineering	1	0	4	1
463			Catalyst and Chemical Process	3	2	6	4
464			Bioengineering	10	4	18	5
465			Industrial Analytical Chemistry	3	1	8	1
			Process Engineering total	20	8	50	14
471			Industrial Physical Chemistry	3	2	10	2
472			Industrial Inorganic Chemistry	1	1	8	5
473			Industrial Organic Chemistry	3	1	5	2
474			Synthetic Chemistry	3	0	15	4
475			Polymer Synthesis	0	4	20	1
476			Polymer Structure and Property (inclu. Fiber)	4	1	17	1
			Industrial Chemistry total	14	9	75	15
481			Aeronautics	2	2	11	5
482			Ship Engineering	0	0	8	1
483			Marine Engineering	2	2	1	1
484			Resource Development Engineering	0	3	9	4
			Synthetic Engineering total	4	7	29	11
			ENGINEERING Total	151	126	745	138
501	A		Plant Breeding	6	3	7	2
502			Crop Science	2	1	5	2
503			Horticulture and Landscape Architecture	6	3	7	0
504			Plant Protection	4	2	9	2
505			Sericultural Science and Economic Entomology	1	0	2	2
			Agriculture total	19	9	30	8
511			Plant Fertilizer and Manure and Soil Science	4	2	10	1
512			Applied Microbiochemistry and Applied Biochemistry	11	2	21	3
513			Biological Productive Chemistry and Bioorganic Chemistry	3	3	8	3
514			Food Science and Nutritional Chemistry	4	4	7	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		System Engineering	5	9	4	24
427			Electronic Measurements	7	36	19	67
428			Control Engineering	3	28	14	52
			Electric and Electronic Engineering	100	251	119	525
431			Construction Materials and Dynamics in General Civil Engineering	5	16	4	30
432			Structural Engineering and Seismology	9	26	9	45
433			Ground Engineering	12	33	10	56
434			Hydraulics and River Engineering	10	32	10	55
435			Traffic Engineering and Regional Planning	8	18	7	36
436			Civil Environmental System	8	19	14	38
			Civil Engineering total	52	144	54	260
441		N	Building Structure and Materials	5	25	9	42
442			Building Science and Building Equipment	7	13	9	29
443		G	City Planning and Building Planning	8	6	29	53
444		I	Architectural History and Design	2	1	4	11
			Architecture total	22	45	51	135
451		N	Physical Metallurgy	9	18	6	44
452			Inorganic Materials and	6	21	9	52
453		E	Composed Materials and Properties	4	2	2	14
454		E	Structural and Functional Materials	8	18	5	43
455		R	Metallurgy and Material	9	41	6	55
456			Metal Productive Engineering	4	9	3	19
			Material Engineering total	40	109	31	227
461		N	Chemical Engineering in General	7	26	4	47
462			Reaction and Separation Engineering	7	12	1	22
463			Catalyst and Chemical Process	3	15	3	24
464			Bioengineering	6	22	9	44
465			Industrial Analytical Chemistry	1	7	6	18
			Process Engineering total	24	82	23	155
471			Industrial Physical Chemistry	6	12	6	33
472			Industrial Inorganic Chemistry	4	7	3	17
473			Industrial Organic Chemistry	7	8	1	17
474			Synthetic Chemistry	10	13	10	37
475			Polymer Synthesis	5	15	14	40
476			Polymer Structure and Property (inclu. Fiber)	5	17	4	37
			Industrial Chemistry total	37	72	38	181
481			Aeronautics	6	10	9	25
482			Ship Engineering	2	15	6	24
483			Marine Engineering	5	4	1	9
484			Resource Development Engineering	8	15	4	30
			Synthetic Engineering total	21	44	20	88
			ENGINEERING Total	401	1,017	464	2,167
501	A G R I C U L T U R E		Plant Breeding	2	1	9	21
502			Crop Science	2	3	8	18
503			Horticulture and Landscape Architecture	2	11	15	33
504			Plant Protection	5	9	16	30
505			Sericultural Science and Economic Entomology	0	3	1	8
			Agriculture total	11	27	49	110
511			Plant Fertilizer and Manure and Soil Science	2	6	5	20
512			Applied Microbiochemistry and Applied Biochemistry	12	23	18	67
513			Biological Productive Chemistry and Bioorganic Chemistry	3	10	8	33
514			Food Science and Nutritional Chemistry	7	24	12	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	22	11	46	10
521			Forestry	2	2	14	0
522	G		Wood Science	8	3	21	1
			Forestry total	10	5	35	1
531	R		Fisheries in General	9	11	33	4
532			Fisheries Chemistry	2	3	8	3
			Fisheries total	11	14	41	7
541	I		Agricultural Economics	4	5	7	2
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	2	3	14	1
552	U		Agricultural Machinery	1	2	10	0
553	L		Biological Environment	0	0	2	0
			Agricultural Engineering total	3	5	26	1
561	T		Animal Science and Grassland Science	1	3	2	3
562	U		Applied Animal Science	2	1	8	1
563	R		Basic Veterinary Medicine and Basic Animal Science	2	3	13	0
564			Applied Veterinary Medicine	4	3	6	1
	E		Animal Science·Veterinary Medicine total	9	10	29	5
571			Biological Resource Science	2	2	6	0
572			Applied Molecular Cell Biology	2	0	6	0
			Interdisciplinary Agricultural Science total	4	2	12	0
			AGRICULTURE Total	82	61	226	34
601			Anatomy in General (inclu. Histology, Embryology)	6	4	14	0
602			Physiology in General	2	5	15	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	2	1	9	1
604			Pharmacology in General	4	5	11	3
605			Medical Chemistry in General	5	2	12	0
606			Pathological Medical Chemistry	6	2	6	2
	M		Physiology total	25	19	67	8
611			Hominal Pathology	5	4	10	4
612	E		Experimental Pathology	5	3	5	0
613	D		Parasitology (inclu. Medical Zoology)	2	1	8	2
614			Bacteriology (inclu. Eumycetes)	4	3	9	2
615	I		Virology	5	7	18	3
616			Immunology	6	10	16	4
	C		Pathology total	27	28	66	15
621			Hygiene	4	3	5	3
622	I		Public Health and Health Science	9	8	18	5
623			Legal Medicine	0	3	4	0
	N		Social Medicine total	13	14	27	8
631			Internal Medicine in General	5	4	10	2
632	E		Gastroenterology	5	2	8	3
633			Internal Medicine Respiratory System	4	3	4	0
634			Neurological Medicine	8	9	11	3
635			Cardioangiopathy	14	8	13	1
636			Pediatrics	6	4	15	3
637			Dermatology	2	3	4	0
638			Radiology	7	2	23	2
639			Neuropsychiatry	6	0	11	0
641			Hematology	5	3	13	0
642			Internal Medicine of Kidney	3	2	4	0
643			Embryology and Newborn	0	0	0	0
644			Endocrinology	6	2	5	0
645			Metabolic Science	5	3	1	0
			Internal Medicine total	76	45	122	14
651			Surgery in General	6	4	4	1
652			Gastroenterological Surgery	4	2	3	0
653			Thoracic Surgery	3	2	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	24	63	43	163
521			Forestry	5	14	19	44
522	G		Wood Science	7	13	17	48
			Forestry total	12	27	36	92
531	R		Fisheries in General	8	12	14	60
532			Fisheries Chemistry	1	8	5	22
			Fisheries total	9	20	19	82
541	I		Agricultural Economics	1	2	8	19
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	10	14	14	41
552	U		Agricultural Machinery	2	6	3	17
553	L		Biological Environment	3	5	4	10
			Agricultural Engineering total	15	25	21	68
561	T		Animal Science and Grassland Science	1	8	4	19
562	U		Applied Animal Science	5	15	7	28
563	R		Basic Veterinary Medicine and Basic Animal Science	4	2	8	24
564			Applied Veterinary Medicine	5	14	6	27
	E		Animal Science·Veterinary Medicine total	15	39	25	98
571			Biological Resource Science	1	4	4	13
572			Applied Molecular Cell Biology	0	4	2	13
			Interdisciplinary Agricultural Science total	1	8	6	26
			AGRICULTURE Total	88	211	207	658
601			Anatomy in General (inclu. Histology, Embryology)	8	7	18	36
602			Physiology in General	9	14	8	40
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	5	8	17
604			Pharmacology in General	8	8	10	35
605			Medical Chemistry in General	5	7	6	27
606			Pathological Medical Chemistry	4	4	5	18
			Physiology total	34	45	55	173
611	M		Hominal Pathology	9	10	10	37
612	E		Experimental Pathology	7	7	9	25
613	D		Parasitology (inclu.Medical Zoology)	2	1	9	21
614			Bacteriology (inclu. Eumycetes)	3	4	8	25
615	I		Virology	4	5	4	32
616			Immunology	7	10	13	42
			Pathology total	32	37	53	182
621	C		Hygiene	3	5	10	22
622	I		Public Health and Health Science	8	15	31	65
623			Legal Medicine	3	5	5	15
			Social Medicine total	14	25	46	102
631	N		Internal Medicine in General	8	10	18	46
632	E		Gastroenterology	8	14	32	54
633			Internal Medicine Respiratory System	8	4	9	23
634			Neurological Medicine	10	7	20	43
635			Cardioangiology	15	22	31	71
636			Pediatrics	7	6	28	55
637			Dermatology	10	7	9	31
638			Radiology	14	17	22	71
639			Neuropsychiatry	6	5	13	31
641			Hematology	9	5	20	43
642			Internal Medicine of Kidney	5	5	18	32
643			Embryology and Newborn	1	0	2	3
644			Endocrinology	4	5	7	21
645			Metabolic Science	2	9	12	27
			Internal Medicine total	107	116	241	551
651			Surgery in General	8	8	17	35
652			Gastroenterological Surgery	4	10	20	37
653			Thoracic Surgery	4	8	11	24

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
654	M		Neurosurgery	5	2	2	1
655			Orthopedic Surgery	9	6	10	2
656			Anesthesiology and Rescue Medicine	3	1	10	1
657			Urology	0	5	11	0
658			Obstetrics and Gynecology	7	4	6	1
659			Oto-rhino-laryngology	3	3	6	0
660			Ophthalmology	3	4	7	2
661			Pediatric Surgery	3	2	3	1
662			Formative Surgery	1	0	1	1
			Surgery total	47	35	67	11
671	E		Oral Anatomy and Morphological Basic Dentistry	2	1	15	0
672	D		Functional Basic Dentistry	1	2	6	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	2	0	7	0
674	C		Conservative Dentistry	3	1	14	2
675			Prosthodontics and Dental Technology	5	5	22	4
676	I		Oral Surgery	5	1	11	1
677	N		Orthodontics, Pedodontics and Social Dentistry	2	7	15	0
678			Periodontological Dentistry	1	2	11	0
	E		Dentistry total	21	19	101	8
681			Chemical Pharmaceutics	4	3	10	0
682			Physical Pharmaceutics	2	0	5	0
683			Biopharmaceutics	7	2	11	0
684			Molecular Pharmaceutics	0	1	8	3
685			Environmental Pharmaceutics	0	0	3	0
		Pharmaceutics total	13	6	37	3	
691			Medical Sociology	4	1	6	0
692			Human Genetics	2	1	5	3
693			Applied Pharmacology and Medical Pharmacology	0	1	2	0
694			Pathological Examination	1	0	9	1
696			Science of Basic and Local Nursing	1	1	6	1
697			Science of Clinical Nursing	2	3	7	1
		Medicine in General total	10	7	35	6	
	MEDICINE Total			232	173	522	73
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	4	0
703			Physical Education	10	6	33	1
704			Human Geography	2	2	9	0
705			Physical Geography	1	1	7	0
			Geography total	3	3	16	0
706			Home Science(inclu. Cloth/Living Environments)	1	0	3	0
707			Food Culture	2	1	4	0
			Domestic Science total	3	1	7	0
708			Science of Cultural Property	0	1	2	1
711			Science Education	1	3	13	2
712			Educational Engineering	4	5	17	6
713			Curriculum Studies	6	3	12	2
714			Japanese Language Education	2	5	5	0
			Science Education·Curriculum Education total	13	16	47	10
721			Statistics	4	2	7	1
731			Computer Science	9	1	51	5
732			Intelligent Informatics	6	5	58	10
733			Study of Information System (Inclu. Library and Information Science)	2	7	22	4
			Information Science total	17	13	131	19
741	Social System Engineering		6	4	30	3	
751	Natural Disaster Science		3	2	6	2	
761	Plasma Science and Technology		3	4	23	3	
772	I	Nuclear Fusion	0	0	7	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	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	5	20	13	39
655			Orthopedic Surgery	16	23	44	78
656			Anesthesiology and Rescue Medicine	8	7	29	50
657			Urology	18	11	18	47
658			Obstetrics and Gynecology	7	11	19	38
659			Oto-rhino-laryngology	5	6	8	25
660			Ophthalmology	5	9	22	31
661			Pediatric Surgery	2	2	7	13
662			Formative Surgery	1	0	3	6
				Surgery total	83	115	211
671	E		Oral Anatomy and Morphological Basic Dentistry	8	7	9	30
672	D		Functional Basic Dentistry	5	5	7	20
673	I		Morbid Dentistry (inclu. Dental Radiology)	5	4	5	20
674	C		Conservative Dentistry	4	6	13	34
675			Prosthodontics and Dental Technology	8	14	31	63
676	I		Oral Surgery	9	12	36	58
677	N		Orthodontics, Pedodontics and Social Dentistry	7	9	34	63
678			Periodontological Dentistry	2	5	4	19
	E		Dentistry total	48	62	139	307
681			Chemical Pharmaceutics	8	11	3	32
682			Physical Pharmaceutics	5	4	1	12
683			Biopharmaceutics	3	5	9	29
684			Molecular Pharmaceutics	4	7	3	16
685			Environmental Pharmaceutics	1	3	2	6
		Pharmaceutics total	21	30	18	95	
691			Medical Sociology	3	6	7	23
692			Human Genetics	2	4	3	14
693			Applied Pharmacology and Medical Pharmacology	5	10	1	16
694			Pathological Examination	3	9	6	20
696			Science of Basic and Local Nursing	2	2	20	29
697			Science of Clinical Nursing	4	2	26	41
			Medicine in General total	19	33	63	143
	MEDICINE Total			358	463	826	1,976
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	2	1	9
703			Physical Education	6	20	56	97
704			Human Geography	1	1	6	16
705			Physical Geography	2	7	11	20
			Geography total	3	8	17	36
706			Home Science(inclu. Cloth/Living Environments)	2	1	16	22
707			Food Culture	1	0	3	7
			Domestic Science total	3	1	19	29
708			Science of Cultural Property	2	3	3	5
711			Science Education	1	2	12	25
712			Educational Engineering	5	12	15	36
713			Curriculum Studies	3	4	45	63
714			Japanese Language Education	2	1	9	19
	A R E A		Science Education·Curriculum Education total	11	19	81	143
721			Statistics	1	2	5	14
731	I		Computer Science	20	49	24	112
732			Intelligent Informatics	25	57	27	146
733			Study of Information System (Inclu. Library and Information Science)	13	22	12	60
			Information Science total	58	128	63	318
741			Social System Engineering	7	22	13	58
751			Natural Disaster Science	4	5	2	10
761			Plasma Science and Technology	11	13	7	49
772			Nuclear Fusion	3	7	3	15

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	2	2	9	0
774			Nuclear Power Science	3	1	15	4
			Energy total	5	3	31	7
801			Environmental Dynamic Analysis	5	3	10	4
802			Environmental Influence Assessment (inclu. Radiobiology)	6	5	10	2
803			Environmental Preservation	2	4	15	6
			Environmental Science total	13	12	35	12
811			Biological Organic Chemistry	2	4	11	1
812			Structured Biochemistry	2	3	12	2
813			Functional Biochemistry	1	4	7	2
			Biological Chemistry total	5	11	30	5
821			Biophysics	5	5	17	3
822			Molecular Biology	14	5	46	8
823			Cell Biology	2	5	23	3
824			Developmental Biology	1	2	14	2
			Basic Biology total	22	17	100	16
831			Neuroanatomy and Neuropathology	2	3	10	0
832			Neurochemistry and Neuropharmacology	2	2	9	1
833			Neuro Science in General	7	5	24	2
834			Neuro and Muscular Physiology	2	4	9	2
			Neuro Science (inclu. Brain Science) total	13	14	52	5
841			Laboratory Animal Science	2	3	5	2
851			Medical Organism Engineering and Material Science of Organism	7	4	33	6
			INTERDISCIPLINARY AREA Total	130	118	592	93
999			WIDE AREA Total	17	8	32	4
			Item n.a. Total	427	376	1,588	264
			Grand Total	1,314	1,116	4,643	733

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		Energy Science General	8	10	7	25
774			Nuclear Power Science	11	15	7	41
	E		Energy total	22	32	17	81
801	R		Environmental Dynamic Analysis	5	8	9	28
802			Environmental Influence Assessment (inclu. Radiobiology)	8	8	7	30
803	I		Environmental Preservation	8	21	12	45
	S		Environmental Science total	21	37	28	103
811	I		Biological Organic Chemistry	2	11	7	28
812			Structured Biochemistry	3	5	8	27
813	P		Functional Biochemistry	5	7	4	24
	L		Biological Chemistry total	10	23	19	79
821	N		Biophysics	6	8	7	34
822			Molecular Biology	11	24	8	82
823	R		Cell Biology	3	8	9	46
824	Y		Developmental Biology	4	0	4	24
			Basic Biology total	24	40	28	186
831	A		Neuroanatomy and Neuropathology	3	3	6	21
832			Neurochemistry and Neuropharmacology	6	7	3	25
833	E		Neuro Science in General	6	10	12	47
834	A		Neuro and Muscular Physiology	2	8	9	23
			Neuro Science (inclu. Brain Science) total	17	28	30	116
841			Laboratory Animal Science	0	4	3	10
851			Medical Organism Engineering and Material Science of Organism	11	34	14	73
			INTERDISCIPLINARY AREA Total	213	421	406	1,416
999			WIDE AREA Total	23	40	30	108
			Item n.a. Total	1,139	1,320	1,553	5,098
			Grand Total	2,500	3,832	4,274	13,618



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	0	0
217			Aesthetics (inclu. Arts)	4	4	2	0
218			Art History	0	1	0	0
			Philosophy total	7	8	5	0
221			Experimental Psychology	0	0	2	0
222			Educational and Social	1	0	1	0
223			Sociology	2	3	6	0
224			Education	1	1	0	1
225			Cultural Anthropology (inclu. Ethnology and Folklore)	1	1	1	0
			Psychology • Sociology • Education Cultural Anthropology total	5	5	10	1
231			Japanese History	1	0	0	0
232			Oriental History	0	1	1	0
233			European History	1	0	0	0
234			Archaeology (inclu. Prehistory)	0	0	0	0
			History total	2	1	1	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	1	1	0
246			German Language and Literature	1	1	0	0
247			Other Foreign Languages and Literatures	0	0	0	0
248			Linguistics and Phonetics	2	4	4	2
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	0	0
			Literature total	5	8	6	2
			ARTS • HUMANITIES Total	19	22	22	3
261	LAW		Basic Science of Law	0	1	0	0
262			Public Law	0	0	0	1
263			International Law	2	1	2	1
264			Civil Law	0	0	0	0
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	2	4	0	0
			LAW Total	4	6	2	2
271	ECONOMICS		General Theory of Economics	2	1	3	1
272			Economical Statistics	0	0	2	0
273			Economic Policy (inclu. Economic Condition)	0	1	3	1
274			Economic History	0	0	0	0
275			Public Finance, Money and Banking	0	0	0	0
276			Commercial Science	0	0	0	0
277			Business Administration	1	2	1	1
278			Accounting	0	0	1	0
			ECONOMICS Total	3	4	10	3
301	SCIENCE		Algebra	1	1	9	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	1	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	1	2
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	0	2
214			Religion	0	0	2	2
215			Ethics	3	0	1	5
216			History of Philosophy	0	0	0	0
217			Aesthetics (inclu. Arts)	2	1	9	15
218			Art History	1	1	3	4
			Philosophy total	7	2	18	32
221			Experimental Psychology	4	0	5	10
222			Educational and Social	2	0	3	5
223			Sociology	6	0	6	18
224			Education	3	2	3	5
225			Cultural Anthropology (inclu. Ethnology and Folklore)	1	1	0	4
			Psychology•Sociology•Education Cultural Anthropology total	16	3	17	42
231			Japanese History	0	1	2	3
232			Oriental History	0	0	2	3
233			European History	0	1	2	4
234			Archaeology (inclu. Prehistory)	0	0	0	0
			History total	0	2	6	10
241			Japanese Language	0	0	0	0
242			Japanese Literature	0	0	0	1
243			Chinese Language and Literature	0	0	1	3
244			English Language and Literature	6	1	1	9
245			French Language and Literature	1	0	3	3
246			German Language and Literature	0	0	3	4
247			Other Foreign Languages and Literatures	1	1	3	4
248			Linguistics and Phonetics	8	1	9	16
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	1	1
			Literature total	16	3	21	41
			ARTS•HUMANITIES Total	39	10	62	125
261	LAW		Basic Science of Law	1	0	0	1
262			Public Law	0	0	0	1
263			International Law	1	0	1	4
264			Civil Law	0	1	0	1
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	2	2	0	9
			LAW Total	4	3	1	16
271	ECONOMICS		General Theory of Economics	6	1	3	10
272			Economical Statistics	0	0	1	3
273			Economic Policy (inclu. Economic Condition)	2	0	4	8
274			Economic History	1	1	1	2
275			Public Finance, Money and Banking	1	1	1	2
276			Commercial Science	0	0	1	1
277			Business Administration	4	1	3	7
278			Accounting	1	0	2	4
			ECONOMICS Total	15	4	16	37
301	SCIENCE		Algebra	2	1	1	11
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	0	1	0	2
			Mathematics total	3	3	3	27
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	0	0	3	7

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	0	2	0
323			Solid-State Physics II (Magnetism, Metal Physics,	1	0	2	0
324			Physical Properties in General (inclu. Basic Theories)	1	0	0	0
325			Physics in General	0	0	1	0
			Physics total	3	0	9	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	1	2	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	2	10	2
351			Genetics	1	0	2	1
352			Ecology	0	1	1	0
353			Plant Physiology	1	0	2	0
354			Morphology, Structure of Organism	0	0	1	0
355			Animal Physiology and	0	0	1	0
356			Morphology and Taxonomy	0	0	0	0
			Biology total	2	1	7	1
361			Physical Anthropology (inclu. Physiological Anthropology)	0	0	1	0
	SCIENCE Total			10	5	51	4
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	3	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	3	1	6	1
411			Materials for Machines and Strength of Materials	0	0	2	0
412			Workshop Processes and Production Engineering	1	1	1	0
413			Design Engineering, Machine Elements and Tribology	0	1	1	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	2	1
			Machine Engineering total	2	3	10	1
421			Electric Power Engineering and Electric Machinery	0	0	1	0
422			Electronic and Electric Materials Engineering	1	0	2	0
423			Electron Devices and Apparatus Engineering	0	0	1	0
424			Information and Communication Engineering	0	0	4	1

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	1	5
324			Physical Properties in General (inclu. Basic Theories)	2	1	3	4
325			Physics in General	1	0	0	2
			Physics total	7	3	9	23
331			Physics of Solid Earth	0	1	0	2
332			Meteorology, Oceanography and Hydrology	1	0	0	3
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	1	1	1	9
341			Physical Chemistry	3	2	8	14
342			Organic Chemistry	2	1	2	8
343			Inorganic Chemistry	2	1	2	5
344			Function, Properties and Materials in Chemistry	1	1	1	5
345			Substance Transformation	1	0	0	1
346			Separation, Refining and Identification	1	0	0	2
			Chemistry total	10	5	13	35
351			Genetics	2	0	2	5
352			Ecology	1	1	1	4
353			Plant Physiology	5	0	2	10
354			Morphology, Structure of Organism	0	0	1	2
355			Animal Physiology and	0	1	1	3
356			Morphology and Taxonomy	0	1	1	2
			Biology total	8	3	8	26
361			Physical Anthropology (inclu. Physiological Anthropology)	1	0	1	3
			SCIENCE Total	30	15	35	123
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	4	2	1	10
402			Surface Physics	1	1	1	2
403			Applied Optics and Quantum Optics	2	1	3	7
404			General Applied Physics	1	0	0	1
405			Fundamentals of Engineering	0	0	0	1
			Applied Physics·Fundamentals of Engineering total	8	4	5	21
411			Materials for Machines and Strength of Materials	3	3	2	9
412			Workshop Processes and Production Engineering	3	0	3	6
413			Design Engineering, Machine Elements and Tribology	0	1	0	1
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	0	1	5
			Machine Engineering total	15	10	10	38
421			Electric Power Engineering and Electric Machinery	4	2	1	7
422			Electronic and Electric Materials Engineering	0	2	0	4
423			Electron Devices and Apparatus Engineering	4	2	1	7
424			Information and Communication Engineering	12	7	5	22

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	0	0
428			Control Engineering	0	0	3	0
			Electric and Electronic Engineering	1	0	11	1
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	0	0	0
			Civil Engineering total	1	1	3	0
441		I	Building Structure and Materials	0	1	1	0
442			Building Science and Building Equipment	0	1	0	0
443			City Planning and Building Planning	1	1	2	1
444			Architectural History and Design	0	0	0	0
			Architecture total	1	3	3	1
451		N	Physical Metallurgy	1	1	0	0
452			Inorganic Materials and	0	0	1	0
453			Composed Materials and Properties	0	0	0	0
454		E	Structural and Functional Materials	0	0	1	1
455			Metallurgy and Material	0	0	1	0
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	1	1	3	1
461		I	Chemical Engineering in General	0	1	0	0
462			Reaction and Separation Engineering	0	0	1	1
463			Catalyst and Chemical Process	0	0	1	0
464			Bioengineering	0	0	1	0
465			Industrial Analytical Chemistry	0	0	1	0
			Process Engineering total	0	1	4	1
471			Industrial Physical Chemistry	0	0	2	0
472			Industrial Inorganic Chemistry	0	0	0	0
473			Industrial Organic Chemistry	0	0	1	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	8	0
481			Aeronautics	0	0	0	0
482			Ship Engineering	1	0	3	1
483			Marine Engineering	0	0	0	0
484			Resource Development Engineering	0	0	0	0
			Synthetic Engineering total	1	0	3	1
			ENGINEERING Total	11	10	51	7
501	A G R I C U L T U R E		Plant Breeding	0	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	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	2	2	2	1
511			Plant Fertilizer and Manure and Soil Science	0	0	2	0
512			Applied Microbiochemistry and Applied Biochemistry	3	3	3	1
513			Biological Productive Chemistry and Bioorganic Chemistry	2	0	1	0
514			Food Science and Nutritional Chemistry	1	3	2	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	0	1	1
428			Control Engineering	4	2	4	11
			Electric and Electronic Engineering	24	15	12	52
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	1	1	3
435			Traffic Engineering and Regional Planning	2	0	0	2
436			Civil Environmental System	2	1	1	4
			Civil Engineering total	7	4	5	17
441			Building Structure and Materials	2	2	2	7
442			Building Science and Building Equipment	4	3	2	7
443			City Planning and Building Planning	1	4	0	7
444			Architectural History and Design	0	0	0	0
		Architecture total	7	9	4	21	
451			Physical Metallurgy	1	0	1	3
452			Inorganic Materials and	1	1	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	2	2	1	4
456			Metal Productive Engineering	0	0	0	0
		I	Material Engineering total	4	6	3	14
461			Chemical Engineering in General	3	0	1	3
462			Reaction and Separation Engineering	1	1	2	4
463			Catalyst and Chemical Process	1	1	1	2
464			Bioengineering	3	0	1	5
465			Industrial Analytical Chemistry	1	1	1	3
			Process Engineering total	9	3	6	17
471			Industrial Physical Chemistry	2	3	0	5
472			Industrial Inorganic Chemistry	0	1	0	1
473			Industrial Organic Chemistry	0	0	0	1
474			Synthetic Chemistry	0	0	0	1
475			Polymer Synthesis	1	2	0	2
476			Polymer Structure and Property (inclu. Fiber)	1	2	0	3
			Industrial Chemistry total	4	8	0	13
481		Aeronautics	0	0	0	0	
482		Ship Engineering	0	3	4	5	
483		Marine Engineering	1	0	0	1	
484		Resource Development Engineering	0	0	0	0	
		Synthetic Engineering total	1	3	4	6	
	ENGINEERING Total			79	62	49	199
501	A G R I C U L T U R E		Plant Breeding	0	1	2	5
502			Crop Science	0	0	0	1
503			Horticulture and Landscape Architecture	3	4	10	14
504			Plant Protection	0	0	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	3	5	12	20
511			Plant Fertilizer and Manure and Soil Science	1	0	0	3
512			Applied Microbiochemistry and Applied Biochemistry	1	1	0	9
513			Biological Productive Chemistry and Bioorganic Chemistry	1	2	0	4
514			Food Science and Nutritional Chemistry	4	4	5	13

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
	A		Agricultural Chemistry total	6	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	0	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	0	1	0
564			Applied Veterinary Medicine	2	1	1	1
	E		Animal Science·Veterinary Medicine total	2	1	2	1
571			Biological Resource Science	0	0	1	1
572			Applied Molecular Cell Biology	0	0	1	0
			Interdisciplinary Agricultural Science total	0	0	2	1
			AGRICULTURE Total	14	10	20	4
601			Anatomy in General (inclu. Histology, Embryology)	1	1	0	0
602			Physiology in General	1	0	1	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	0	2	1
604			Pharmacology in General	0	1	1	0
605			Medical Chemistry in General	0	1	1	1
606			Pathological Medical Chemistry	0	0	0	0
			Physiology total	2	3	5	2
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	0	0
			Social Medicine total	3	3	6	2
631	N		Internal Medicine in General	2	2	3	0
632	E		Gastroenterology	1	2	4	0
633			Internal Medicine Respiratory System	0	0	0	0
634			Neurological Medicine	0	0	0	0
635			Cardioangiopathy	4	1	1	0
636			Pediatrics	1	1	0	0
637			Dermatology	3	0	2	0
638			Radiology	0	0	1	0
639			Neuropsychiatry	0	0	0	0
641			Hematology	1	0	3	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	16	6	17	0
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
	A		Agricultural Chemistry total	7	7	5	29
521			Forestry	1	0	0	3
522	G		Wood Science	1	1	1	3
			Forestry total	2	1	1	6
531	R		Fisheries in General	1	0	0	2
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	1	0	0	2
541	I		Agricultural Economics	0	0	0	2
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	0	0	0	2
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	0	1	0	1
			Agricultural Engineering total	0	1	0	3
561	T		Animal Science and Grassland Science	1	0	0	1
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	0	1	1	2
564			Applied Veterinary Medicine	2	1	2	5
	E		Animal Science·Veterinary Medicine total	3	2	3	8
571			Biological Resource Science	1	1	1	2
572			Applied Molecular Cell Biology	1	0	0	2
			Interdisciplinary Agricultural Science total	2	1	1	4
			AGRICULTURE Total	18	17	22	74
601			Anatomy in General (inclu. Histology, Embryology)	1	0	6	7
602			Physiology in General	2	3	5	9
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	1	0	3	6
604			Pharmacology in General	1	3	1	4
605			Medical Chemistry in General	0	0	3	4
606			Pathological Medical Chemistry	0	0	1	1
			Physiology total	5	6	19	31
611	M		Hominal Pathology	2	3	3	5
612	E		Experimental Pathology	0	0	1	2
613	D		Parasitology (inclu.Medical Zoology)	0	1	1	4
614			Bacteriology (inclu. Eumycetes)	3	1	1	6
615	I		Virology	1	0	1	3
616			Immunology	1	0	0	2
			Pathology total	7	5	7	22
621	C		Hygiene	1	0	7	8
622	I		Public Health and Health Science	3	2	9	15
623			Legal Medicine	0	0	4	4
			Social Medicine total	4	2	20	27
631	N		Internal Medicine in General	2	1	10	15
632	E		Gastroenterology	2	1	9	16
633			Internal Medicine Respiratory System	1	1	3	4
634			Neurological Medicine	4	2	1	6
635			Cardioangiopathy	2	2	11	16
636			Pediatrics	1	0	8	10
637			Dermatology	1	4	4	8
638			Radiology	0	0	2	3
639			Neuropsychiatry	0	0	6	6
641			Hematology	2	1	2	6
642			Internal Medicine of Kidney	0	1	3	3
643			Embryology and Newborn	1	0	2	3
644			Endocrinology	0	2	1	4
645			Metabolic Science	0	1	4	5
			Internal Medicine total	16	16	66	105
651			Surgery in General	2	0	2	7
652			Gastroenterological Surgery	2	1	6	9
653			Thoracic Surgery	0	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	3	1	1	0
656			Anesthesiology and Rescue Medicine	0	0	4	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	1	0	0
			Surgery total	10	5	11	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	1	0	2	0
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	0	0
678			Periodontological Dentistry	0	0	1	0
	E		Dentistry total	2	0	4	0
681			Chemical Pharmaceutics	0	0	2	0
682			Physical Pharmaceutics	0	0	0	1
683			Biopharmaceutics	0	1	1	0
684			Molecular Pharmaceutics	0	0	1	0
685			Environmental Pharmaceutics	0	0	1	0
			Pharmaceutics total	0	1	5	1
691			Medical Sociology	0	0	1	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	1	1	6	1
697			Science of Clinical Nursing	1	2	3	0
			Medicine in General total	2	3	10	2
	MEDICINE Total		37	24	63	7	
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	1	0
703			Physical Education	1	0	6	0
704			Human Geography	1	0	2	0
705			Physical Geography	0	0	3	0
			Geography total	1	0	5	0
706			Home Science(inclu. Cloth/Living Environments)	0	0	2	0
707			Food Culture	0	0	2	0
			Domestic Science total	0	0	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	0	1	0	0
			Science Education·Curriculum Education total	0	1	2	0
721		Statistics	0	0	1	0	
731	I		Computer Science	0	1	5	1
732			Intelligent Informatics	0	0	6	1
733			Study of Information System (Inclu. Library and Information Science)	1	0	5	0
			Information Science total	1	1	16	2
741			Social System Engineering	0	1	2	1
751			Natural Disaster Science	0	0	1	0
761			Plasma Science and Technology	0	0	1	0
772		Nuclear Fusion	0	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
654	M		Neurosurgery	3	0	5	6
655			Orthopedic Surgery	4	2	13	17
656			Anesthesiology and Rescue Medicine	2	2	12	15
657			Urology	4	1	5	9
658			Obstetrics and Gynecology	4	0	0	7
659			Oto-rhino-laryngology	0	0	5	6
660			Ophthalmology	0	0	1	2
661			Pediatric Surgery	0	0	1	1
662			Formative Surgery	0	0	1	2
			Surgery total	21	6	54	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)	2	0	0	3
674	C		Conservative Dentistry	1	0	1	3
675			Prosthodontics and Dental Technology	2	0	0	2
676	I		Oral Surgery	3	2	4	9
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	1	1
678			Periodontological Dentistry	0	1	0	1
	E		Dentistry total	10	3	8	23
681			Chemical Pharmaceutics	4	2	0	7
682			Physical Pharmaceutics	1	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	9	4	1	17
691			Medical Sociology	3	1	4	8
692			Human Genetics	0	0	0	0
693			Applied Pharmacology and Medical Pharmacology	0	0	0	0
694			Pathological Examination	1	0	1	2
696			Science of Basic and Local Nursing	9	2	10	21
697			Science of Clinical Nursing	10	3	12	28
			Medicine in General total	23	6	27	59
	MEDICINE Total			95	48	202	369
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	2
703			Physical Education	6	1	9	19
704			Human Geography	0	0	0	2
705			Physical Geography	0	1	1	3
			Geography total	0	1	1	5
706			Home Science(inclu. Cloth/Living Environments)	1	0	2	5
707				Food Culture	2	1	5
			Domestic Science total	3	1	7	13
708			Science of Cultural Property	0	0	0	0
711					Science Education	0	0
712	Educational Engineering	2			1	1	4
713	Curriculum Studies	4			0	1	6
714	Japanese Language Education	2			1	1	2
	Science Education·Curriculum Education total	8	2	4	13		
721	A R E A		Statistics	0	0	3	3
731			Computer Science	8	4	3	16
732			Intelligent Informatics	5	2	4	15
733			Study of Information System (Inclu. Library and Information Science)	5	1	0	9
			Information Science total	18	7	7	40
741	I		Social System Engineering	2	2	5	8
751			Natural Disaster Science	1	0	0	1
761			Plasma Science and Technology	0	0	3	3
772			Nuclear Fusion	0	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 ivisio n	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	0	0	0	0
774			Nuclear Power Science	0	0	0	0
			Energy total	0	0	0	0
801			Environmental Dynamic Analysis	1	0	1	0
802			Environmental Influence Assessment (inclu. Radiobiology)	2	2	1	1
803			Environmental Preservation	1	1	1	2
			Environmental Science total	4	3	3	3
811			Biological Organic Chemistry	0	0	2	0
812			Structured Biochemistry	0	0	0	0
813			Functional Biochemistry	1	1	2	0
			Biological Chemistry total	1	1	4	0
821			Biophysics	0	1	3	0
822			Molecular Biology	0	2	4	0
823			Cell Biology	0	0	2	0
824			Developmental Biology	1	1	1	0
			Basic Biology total	1	4	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	5	0
834	Neuro and Muscular Physiology		0	0	3	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	1	0	4	0	
	INTERDISCIPLINARY AREA Total			13	14	71	6
999	WIDE AREA Total			2	0	1	1
	Item n.a. Total			41	35	130	20
	Grand Total			154	130	421	57

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		Energy Science General	0	1	0	1
774			Nuclear Power Science	0	1	0	1
	E		Energy total	0	2	0	2
801	R		Environmental Dynamic Analysis	1	3	1	3
802			Environmental Influence Assessment (inclu. Radiobiology)	4	4	2	8
803	S		Environmental Preservation	2	3	2	6
			Environmental Science total	7	10	5	17
811	I		Biological Organic Chemistry	0	0	3	5
812			Structured Biochemistry	0	0	0	0
813	L		Functional Biochemistry	1	1	4	4
			Biological Chemistry total	1	1	7	9
821	N		Biophysics	0	0	3	7
822			Molecular Biology	1	0	2	7
823	R		Cell Biology	3	2	2	7
824			Developmental Biology	3	0	2	5
			Basic Biology total	7	2	9	26
831	A		Neuroanatomy and Neuropathology	1	0	1	2
832			Neurochemistry and Neuropharmacology	2	2	1	4
833	E		Neuro Science in General	1	0	3	10
834			Neuro and Muscular Physiology	0	0	1	4
			Neuro Science (inclu. Brain Science) total	4	2	6	20
841			Laboratory Animal Science	2	0	0	2
851			Medical Organism Engineering and Material Science of Organism	1	2	1	5
	INTERDISCIPLINARY AREA Total			60	33	68	188
999	WIDE AREA Total			6	3	7	17
	Item n.a. Total			177	100	216	547
	Grand Total			523	295	678	1,695

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	6	6	4	0
212			Chinese Philosophy	0	4	0	1
213			Indian Philosophy (inclu. Buddhist Studies)	8	12	2	1
214			Religion	9	13	4	1
215			Ethics	2	0	0	1
216			History of Philosophy	4	3	2	0
217			Aesthetics (inclu. Arts)	21	19	8	5
218			Art History	1	4	1	0
		Philosophy total	51	61	21	9	
221			Experimental Psychology	2	1	9	1
222			Educational and Social	5	5	20	0
223			Sociology	22	22	22	7
224			Education	10	13	4	2
225			Cultural Anthropology (inclu. Ethnology and Folklore)	13	4	6	3
		Psychology • Sociology • Education Cultural Anthropology total	52	45	61	13	
231			Japanese History	5	1	5	2
232			Oriental History	12	9	3	0
233			European History	6	7	3	1
234			Archaeology (inclu. Prehistory)	5	3	6	1
		History total	28	20	17	4	
241			Japanese Language	4	5	1	2
242			Japanese Literature	15	13	6	2
243			Chinese Language and Literature	14	9	7	3
244			English Language and Literature	17	29	9	5
245			French Language and Literature	5	7	5	1
246			German Language and Literature	5	3	4	2
247			Other Foreign Languages and Literatures	13	9	4	0
248			Linguistics and Phonetics	15	17	10	3
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	2	8	2	0
			Literature total	90	100	48	18
	ARTS • HUMANITIES Total			221	226	147	44
261	LAW		Basic Science of Law	7	2	5	3
262			Public Law	2	0	1	0
263			International Law	2	6	2	1
264			Civil Law	9	8	2	3
265			Social Law	0	0	4	1
266			Criminal Law	3	2	0	0
267			Politics	19	19	5	3
	LAW Total			42	37	19	11
271	ECONOMICS		General Theory of Economics	4	5	12	2
272			Economical Statistics	2	0	4	1
273			Economic Policy (inclu. Economic Condition)	17	27	7	8
274			Economic History	3	4	4	1
275			Public Finance, Money and Banking	6	5	3	2
276			Commercial Science	3	4	3	0
277			Business Administration	15	12	6	3
278			Accounting	5	4	4	0
	ECONOMICS Total			55	61	43	17
301	SCIENCE		Algebra	4	3	8	0
302			Geometry	2	1	4	0
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	5	2	18	4
305			Basic Analysis	1	2	10	0
306			Larger-area Analysis	3	1	4	1
		Mathematics total	15	9	44	5	
311		Astronomy	1	1	2	0	
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	5	4	9	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	19	4	15	42
212			Chinese Philosophy	6	1	2	10
213			Indian Philosophy (inclu. Buddhist Studies)	15	4	10	40
214			Religion	23	2	17	48
215			Ethics	4	1	1	6
216			History of Philosophy	11	1	11	24
217			Aesthetics (inclu. Arts)	20	6	40	9
218			Art History	1	2	5	12
		Philosophy total	99	21	101	273	
221			Experimental Psychology	19	1	19	43
222			Educational and Social	60	2	65	133
223			Sociology	66	9	56	143
224			Education	45	13	48	99
225			Cultural Anthropology (inclu. Ethnology and Folklore)	21	7	14	45
		Psychology•Sociology•Education Cultural Anthropology total	211	32	202	463	
231			Japanese History	8	0	8	24
232			Oriental History	14	2	19	46
233			European History	14	3	14	36
234			Archaeology (inclu. Prehistory)	5	2	14	25
		History total	41	7	55	131	
241			Japanese Language	4	0	7	18
242			Japanese Literature	19	2	15	54
243			Chinese Language and Literature	21	2	20	54
244			English Language and Literature	87	11	59	163
245			French Language and Literature	21	0	14	37
246			German Language and Literature	10	4	8	22
247			Other Foreign Languages and Literatures	30	2	24	60
248			Linguistics and Phonetics	68	5	50	126
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	13	1	9	26
			Literature total	273	27	206	560
	ARTS•HUMANITIES Total			624	87	564	1,427
261	LAW		Basic Science of Law	7	1	6	20
262			Public Law	7	1	5	15
263			International Law	12	4	14	30
264			Civil Law	13	4	11	32
265			Social Law	1	1	4	9
266			Criminal Law	3	0	5	10
267			Politics	27	9	26	75
	LAW Total		70	20	71	191	
271	ECONOMICS		General Theory of Economics	32	4	18	58
272			Economical Statistics	10	2	4	17
273			Economic Policy (inclu. Economic Condition)	30	13	39	88
274			Economic History	13	0	8	26
275			Public Finance, Money and Banking	15	1	10	29
276			Commercial Science	11	7	8	28
277			Business Administration	57	14	43	115
278			Accounting	21	5	8	35
	ECONOMICS Total			189	46	138	396
301	SCIENCE		Algebra	18	1	4	31
302			Geometry	6	1	1	13
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	20	0	12	42
305			Basic Analysis	16	1	4	28
306			Larger-area Analysis	9	1	1	13
		Mathematics total	69	4	22	127	
311		Astronomy	8	1	4	13	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	28	4	8	48	

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
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	1	2	8	1
323			Solid-State Physics II (Magnetism, Metal Physics,	3	3	7	0
324			Physical Properties in General (inclu. Basic Theories)	3	1	4	1
325			Physics in General	1	2	3	1
			Physics total	13	12	31	5
331			Physics of Solid Earth	0	0	2	0
332			Meteorology, Oceanography and Hydrology	1	2	5	2
333			Aeronomy	0	1	1	0
334			Geology	1	1	1	1
335			Stratigraphy and Paleontology	1	0	0	0
336			Mineralogy, Petrology and Study of Mineral Deposit	0	0	0	0
337			Geochemistry	1	1	1	0
			Earth Science total	4	5	10	3
341			Physical Chemistry	5	2	6	1
342			Organic Chemistry	2	1	2	1
343			Inorganic Chemistry	0	1	2	1
344			Function, Properties and Materials in Chemistry	3	2	2	1
345			Substance Transformation	0	0	0	0
346			Separation, Refining and Identification	1	0	1	2
			Chemistry total	11	6	13	6
351			Genetics	0	0	1	0
352			Ecology	4	3	2	1
353			Plant Physiology	2	2	2	0
354			Morphology, Structure of Organism	2	0	1	0
355			Animal Physiology and	0	2	1	1
356			Morphology and Taxonomy	1	1	0	0
			Biology total	9	8	7	2
361			Physical Anthropology (inclu. Physiological Anthropology)	1	2	2	0
	SCIENCE Total			54	43	109	21
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	1	1	1	0
402			Surface Physics	1	0	1	2
403			Applied Optics and Quantum Optics	3	2	2	0
404			General Applied Physics	0	1	2	0
405			Fundamentals of Engineering	1	0	0	0
			Applied Physics·Fundamentals of Engineering total	6	4	6	2
411			Materials for Machines and Strength of Materials	3	4	9	2
412			Workshop Processes and Production Engineering	1	3	3	1
413			Design Engineering, Machine Elements and Tribology	0	0	2	1
414			Fluid Mechanics	1	1	3	0
415			Heat Engineering	0	1	2	2
416			Mechanics and Control Engineering	2	0	1	0
417			Intelligent Mechanics and Machine System	1	2	2	2
			Machine Engineering total	8	11	22	8
421			Electric Power Engineering and Electric Machinery	2	1	8	1
422			Electronic and Electric Materials Engineering	1	4	11	5
423			Electron Devices and Apparatus Engineering	2	2	7	5
424			Information and Communication Engineering	1	2	7	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	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)	23	2	3	33
323			Solid-State Physics II (Magnetism, Metal Physics,	18	3	3	28
324			Physical Properties in General (inclu. Basic Theories)	16	1	2	23
325			Physics in General	13	1	6	19
			Physics total	98	11	22	151
331			Physics of Solid Earth	5	0	2	7
332			Meteorology, Oceanography and Hydrology	3	3	6	12
333			Aeronomy	3	0	2	7
334			Geology	3	2	1	7
335			Stratigraphy and Paleontology	1	1	0	1
336			Mineralogy, Petrology and Study of Mineral Deposit	3	0	2	4
337			Geochemistry	4	0	2	7
			Earth Science total	22	6	15	45
341			Physical Chemistry	21	3	8	36
342			Organic Chemistry	12	1	1	18
343			Inorganic Chemistry	8	0	6	17
344			Function, Properties and Materials in Chemistry	12	3	5	20
345			Substance Transformation	4	0	2	5
346			Separation, Refining and Identification	10	4	5	15
			Chemistry total	67	11	27	111
351			Genetics	4	0	0	5
352			Ecology	4	3	6	17
353			Plant Physiology	3	1	3	9
354			Morphology, Structure of Organism	5	2	2	10
355			Animal Physiology and	3	1	5	7
356			Morphology and Taxonomy	4	0	4	9
			Biology total	23	7	20	57
361			Physical Anthropology (inclu. Physiological Anthropology)	3	2	3	8
			SCIENCE Total	290	42	113	512
401			Applied Physics of Property and Crystallography	10	3	4	16
402			Surface Physics	10	5	2	12
403			Applied Optics and Quantum Optics	14	4	7	23
404			General Applied Physics	12	2	0	14
405			Fundamentals of Engineering	8	1	2	10
			Applied Physics·Fundamentals of Engineering total	54	15	15	75
411			Materials for Machines and Strength of Materials	31	6	5	46
412			Workshop Processes and Production Engineering	18	5	3	27
413			Design Engineering, Machine Elements and Tribology	17	4	4	22
414			Fluid Mechanics	25	11	7	38
415			Heat Engineering	16	6	10	28
416			Mechanics and Control Engineering	11	7	5	21
417			Intelligent Mechanics and Machine System	19	4	7	27
			Machine Engineering total	137	43	41	209
421			Electric Power Engineering and Electric Machinery	36	13	10	54
422			Electronic and Electric Materials Engineering	30	10	10	51
423			Electron Devices and Apparatus Engineering	32	12	10	46
424			Information and Communication Engineering	60	15	18	87



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		System Engineering	1	3	3	2
427			Electronic Measurements	2	1	7	1
428			Control Engineering	1	0	6	0
			Electric and Electronic Engineering	10	13	49	20
431			Construction Materials and Dynamics in General Civil Engineering	1	0	0	0
432			Structural Engineering and Seismology	3	4	1	0
433			Ground Engineering	2	2	2	1
434			Hydraulics and River Engineering	2	1	2	0
435			Traffic Engineering and Regional Planning	1	0	1	1
436			Civil Environmental System	2	0	2	1
			Civil Engineering total	11	7	8	3
441		N	Building Structure and Materials	3	0	4	1
442			Building Science and Building Equipment	1	1	3	1
443		G	City Planning and Building Planning	5	5	5	1
444		I	Architectural History and Design	0	3	2	0
			Architecture total	9	9	14	3
451		N	Physical Metallurgy	0	1	0	0
452			Inorganic Materials and	2	0	6	1
453		E	Composed Materials and Properties	1	0	1	0
454		E	Structural and Functional Materials	0	1	1	0
455		R	Metallurgy and Material	0	1	2	1
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	3	3	10	2
461		I	Chemical Engineering in General	0	1	5	0
462			Reaction and Separation Engineering	0	0	1	0
463			Catalyst and Chemical Process	0	0	0	0
464			Bioengineering	2	3	1	1
465			Industrial Analytical Chemistry	0	0	1	0
			Process Engineering total	2	4	8	1
471			Industrial Physical Chemistry	0	1	0	0
472			Industrial Inorganic Chemistry	1	0	1	0
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	1	1	1	1
475			Polymer Synthesis	2	0	0	1
476			Polymer Structure and Property (inclu. Fiber)	1	0	1	1
			Industrial Chemistry total	5	2	3	3
481			Aeronautics	0	0	2	0
482			Ship Engineering	0	0	0	0
483			Marine Engineering	0	0	0	0
484			Resource Development Engineering	1	0	1	0
			Synthetic Engineering total	1	0	3	0
	ENGINEERING Total			55	53	123	42
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	0	0	0
504			Plant Protection	1	1	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	5	2	1	1
511			Plant Fertilizer and Manure and Soil Science	1	0	1	1
512			Applied Microbiochemistry and Applied Biochemistry	0	2	7	2
513			Biological Productive Chemistry and Bioorganic Chemistry	0	0	1	0
514			Food Science and Nutritional Chemistry	2	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	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	15	5	4	24
427			Electronic Measurements	31	8	13	45
428			Control Engineering	15	3	5	26
			Electric and Electronic Engineering	219	66	70	333
431			Construction Materials and Dynamics in General Civil Engineering	9	4	4	14
432			Structural Engineering and Seismology	19	3	8	27
433			Ground Engineering	10	1	4	19
434			Hydraulics and River Engineering	12	3	10	25
435			Traffic Engineering and Regional Planning	14	2	8	22
436			Civil Environmental System	4	2	5	14
			Civil Engineering total	68	15	39	121
441		N	Building Structure and Materials	20	5	11	32
442			Building Science and Building Equipment	15	7	4	24
443			City Planning and Building Planning	21	3	20	48
444		I	Architectural History and Design	5	0	4	10
			Architecture total	61	15	39	114
451		N	Physical Metallurgy	8	0	2	10
452			Inorganic Materials and	12	10	6	23
453		E	Composed Materials and Properties	6	1	1	8
454		E	Structural and Functional Materials	7	1	3	11
455		R	Metallurgy and Material	14	6	2	19
456			Metal Productive Engineering	3	0	2	4
			Material Engineering total	50	18	16	75
461		N G	Chemical Engineering in General	6	4	1	12
462			Reaction and Separation Engineering	2	2	1	4
463			Catalyst and Chemical Process	3	2	0	5
464			Bioengineering	6	1	1	11
465			Industrial Analytical Chemistry	5	0	2	6
			Process Engineering total	22	9	5	38
471			Industrial Physical Chemistry	3	1	1	6
472			Industrial Inorganic Chemistry	3	0	0	5
473			Industrial Organic Chemistry	1	2	0	3
474			Synthetic Chemistry	5	2	2	11
475			Polymer Synthesis	5	0	2	8
476			Polymer Structure and Property (inclu. Fiber)	10	1	2	16
			Industrial Chemistry total	27	6	7	49
481			Aeronautics	4	1	1	5
482			Ship Engineering	3	0	0	3
483			Marine Engineering	2	1	0	3
484			Resource Development Engineering	2	1	1	5
			Synthetic Engineering total	11	3	2	16
			ENGINEERING Total	649	190	234	1,030
501	A G R I C U L T U R E		Plant Breeding	2	1	2	4
502			Crop Science	2	0	2	4
503			Horticulture and Landscape Architecture	6	1	2	11
504			Plant Protection	8	2	2	9
505			Sericultural Science and Economic Entomology	0	0	1	1
			Agriculture total	18	4	9	29
511			Plant Fertilizer and Manure and Soil Science	2	1	1	4
512			Applied Microbiochemistry and Applied Biochemistry	15	4	7	34
513			Biological Productive Chemistry and Bioorganic Chemistry	4	2	3	9
514			Food Science and Nutritional Chemistry	14	3	17	34

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	3	3	9	4
521			Forestry	1	1	0	1
522	G		Wood Science	0	0	0	0
			Forestry total	1	1	0	1
531	R		Fisheries in General	2	2	5	0
532			Fisheries Chemistry	0	1	2	0
			Fisheries total	2	3	7	0
541	I		Agricultural Economics	0	2	1	3
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	0	0	0	1
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	0	0	0	0
			Agricultural Engineering total	0	0	0	1
561	T		Animal Science and Grassland Science	0	1	0	1
562	U		Applied Animal Science	1	4	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	2	0	1	1
564			Applied Veterinary Medicine	4	1	6	2
	E		Animal Science·Veterinary Medicine total	7	6	7	4
571			Biological Resource Science	0	0	0	1
572			Applied Molecular Cell Biology	1	0	1	0
			Interdisciplinary Agricultural Science total	1	0	1	1
			AGRICULTURE Total	19	17	26	15
601			Anatomy in General (inclu. Histology, Embryology)	1	2	6	2
602			Physiology in General	3	3	2	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	1	2	2	1
604			Pharmacology in General	3	3	4	0
605			Medical Chemistry in General	3	4	0	1
606			Pathological Medical Chemistry	1	5	3	0
	M		Physiology total	12	19	17	4
611			Hominal Pathology	5	3	2	1
612	E		Experimental Pathology	1	3	1	0
613	D		Parasitology (inclu. Medical Zoology)	1	1	2	1
614			Bacteriology (inclu. Eumycetes)	2	2	2	2
615	I		Virology	3	0	1	1
616			Immunology	3	6	6	2
	C		Pathology total	15	15	14	7
621			Hygiene	5	2	9	6
622	I		Public Health and Health Science	10	5	7	9
623			Legal Medicine	1	0	1	0
	N		Social Medicine total	16	7	17	15
631			Internal Medicine in General	6	7	2	1
632	E		Gastroenterology	2	6	2	2
633			Internal Medicine Respiratory System	2	4	1	1
634			Neurological Medicine	6	3	1	2
635			Cardioangiopathy	10	9	3	1
636			Pediatrics	10	4	3	1
637			Dermatology	5	1	2	0
638			Radiology	4	7	3	2
639			Neuropsychiatry	5	4	2	2
641			Hematology	2	4	5	1
642			Internal Medicine of Kidney	3	4	0	1
643			Embryology and Newborn	2	0	1	0
644			Endocrinology	1	2	0	0
645			Metabolic Science	1	0	0	0
			Internal Medicine total	59	55	25	14
651			Surgery in General	12	4	4	1
652			Gastroenterological Surgery	5	3	3	0
653			Thoracic Surgery	3	0	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 ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
	A		Agricultural Chemistry total	35	10	28	81
521			Forestry	2	1	4	5
522	G		Wood Science	1	0	0	1
			Forestry total	3	1	4	6
531	R		Fisheries in General	11	1	7	23
532			Fisheries Chemistry	3	0	2	5
			Fisheries total	14	1	9	28
541	I		Agricultural Economics	10	0	2	14
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	1	4	4	6
552	U		Agricultural Machinery	4	0	0	4
553	L		Biological Environment	0	1	0	1
			Agricultural Engineering total	5	5	4	11
561	T		Animal Science and Grassland Science	1	0	2	5
562	U		Applied Animal Science	3	1	2	8
563	R		Basic Veterinary Medicine and Basic Animal Science	6	2	3	12
564			Applied Veterinary Medicine	7	3	5	18
	E		Animal Science·Veterinary Medicine total	17	6	12	43
571			Biological Resource Science	3	0	1	4
572			Applied Molecular Cell Biology	3	1	0	4
			Interdisciplinary Agricultural Science total	6	1	1	8
			AGRICULTURE Total	108	28	69	220
601			Anatomy in General (inclu. Histology, Embryology)	13	2	11	30
602			Physiology in General	12	4	16	31
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	13	3	14	25
604			Pharmacology in General	10	6	15	34
605			Medical Chemistry in General	9	2	4	19
606			Pathological Medical Chemistry	7	1	2	16
	M		Physiology total	64	18	62	155
611			Hominal Pathology	7	5	24	36
612	E		Experimental Pathology	5	1	5	14
613	D		Parasitology (inclu.Medical Zoology)	4	0	5	11
614			Bacteriology (inclu. Eumycetes)	14	3	8	29
615	I		Virology	4	3	1	9
616			Immunology	8	2	11	26
	C		Pathology total	42	14	54	125
621			Hygiene	13	5	17	36
622	I		Public Health and Health Science	23	5	32	59
623			Legal Medicine	9	2	11	19
	N		Social Medicine total	45	12	60	114
631			Internal Medicine in General	16	5	18	44
632	E		Gastroenterology	15	6	35	51
633			Internal Medicine Respiratory System	11	1	16	26
634			Neurological Medicine	9	2	17	29
635			Cardioangiology	18	10	36	65
636			Pediatrics	10	4	23	40
637			Dermatology	3	4	9	18
638			Radiology	25	4	23	56
639			Neuropsychiatry	11	3	19	38
641			Hematology	15	5	14	34
642			Internal Medicine of Kidney	7	1	15	27
643			Embryology and Newborn	2	1	4	9
644			Endocrinology	4	2	9	17
645			Metabolic Science	0	0	1	1
			Internal Medicine total	146	48	239	455
651			Surgery in General	14	3	33	49
652			Gastroenterological Surgery	18	3	23	47
653			Thoracic Surgery	10	1	17	28

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
654	M		Neurosurgery	6	6	4	0
655			Orthopedic Surgery	4	8	3	0
656			Anesthesiology and Rescue Medicine	0	0	4	0
657			Urology	5	2	0	1
658			Obstetrics and Gynecology	3	4	2	0
659			Oto-rhino-laryngology	4	5	0	0
660			Ophthalmology	0	1	0	1
661			Pediatric Surgery	0	0	0	0
662			Formative Surgery	3	2	1	1
			Surgery total	45	35	21	4
671	E		Oral Anatomy and Morphological Basic Dentistry	3	2	5	1
672	D		Functional Basic Dentistry	1	0	5	0
673	I		Morbid Dentistry (inclu. Dental Radiology)	1	3	3	0
674	C		Conservative Dentistry	2	5	3	0
675			Prosthodontics and Dental Technology	3	7	9	1
676	I		Oral Surgery	1	5	6	1
677	N		Orthodontics, Pedodontics and Social Dentistry	5	4	6	1
678			Periodontological Dentistry	0	4	2	0
	E		Dentistry total	16	30	39	4
681			Chemical Pharmaceutics	7	3	7	2
682			Physical Pharmaceutics	7	7	2	2
683			Biopharmaceutics	8	6	2	2
684			Molecular Pharmaceutics	3	2	2	2
685			Environmental Pharmaceutics	2	1	0	0
			Pharmaceutics total	27	19	13	8
691			Medical Sociology	3	1	2	2
692			Human Genetics	4	0	4	2
693			Applied Pharmacology and Medical Pharmacology	0	0	2	1
694			Pathological Examination	4	0	2	0
696			Science of Basic and Local Nursing	1	0	3	0
697			Science of Clinical Nursing	0	0	6	0
			Medicine in General total	12	1	19	5
	MEDICINE Total			202	181	165	61
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)	1	0	2	1
703			Physical Education	8	7	4	1
704			Human Geography	2	5	1	2
705				Physical Geography	0	3	1
			Geography total	2	8	2	3
706			Home Science(inclu. Cloth/Living Environments)	6	7	2	0
707				Food Culture	2	3	1
			Domestic Science total	8	10	3	0
708			Science of Cultural Property	1	1	0	0
711			Science Education	0	1	3	1
712			Educational Engineering	1	2	3	0
713			Curriculum Studies	1	5	4	1
714			Japanese Language Education	3	2	4	2
		Science Education·Curriculum Education total	5	10	14	4	
721		Statistics	3	2	3	0	
731			Computer Science	3	4	9	3
732			Intelligent Informatics	2	3	15	2
733			Study of Information System (Inclu. Library and Information Science)	2	4	7	3
			Information Science total	7	11	31	8
741	Social System Engineering		8	3	13	6	
751	Natural Disaster Science		0	1	1	1	
761	Plasma Science and Technology		0	0	2	0	
772			Nuclear Fusion	0	0	2	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 ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
654	M		Neurosurgery	8	3	21	34
655			Orthopedic Surgery	21	9	32	59
656			Anesthesiology and Rescue Medicine	10	1	18	30
657			Urology	11	3	22	33
658			Obstetrics and Gynecology	6	5	22	34
659			Oto-rhino-laryngology	8	2	16	29
660			Ophthalmology	5	2	10	18
661			Pediatric Surgery	2	0	5	6
662			Formative Surgery	9	1	11	19
				Surgery total	122	33	230
671	E		Oral Anatomy and Morphological Basic Dentistry	15	3	11	31
672	D		Functional Basic Dentistry	19	1	3	27
673	I		Morbid Dentistry (inclu. Dental Radiology)	17	3	10	32
674	C		Conservative Dentistry	29	1	16	49
675			Prosthodontics and Dental Technology	49	1	32	85
676	I		Oral Surgery	29	4	19	57
677	N		Orthodontics, Pedodontics and Social Dentistry	37	2	24	65
678			Periodontological Dentistry	7	1	8	19
	E		Dentistry total	202	16	123	365
681			Chemical Pharmaceutics	34	7	9	61
682			Physical Pharmaceutics	17	7	10	33
683			Biopharmaceutics	48	5	12	71
684			Molecular Pharmaceutics	11	2	7	23
685			Environmental Pharmaceutics	11	1	5	16
		Pharmaceutics total	121	22	43	204	
691			Medical Sociology	10	1	6	24
692			Human Genetics	5	2	9	23
693			Applied Pharmacology and Medical Pharmacology	12	5	8	24
694			Pathological Examination	7	1	5	13
696			Science of Basic and Local Nursing	11	0	7	17
697			Science of Clinical Nursing	6	1	9	18
			Medicine in General total	51	10	44	119
	MEDICINE Total			793	173	855	1,923
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)	6	1	2	11
703			Physical Education	40	7	49	94
704			Human Geography	8	0	8	20
705			Physical Geography	3	0	3	9
			Geography total	11	0	11	29
706			Home Science(inclu. Cloth/Living Environments)	13	4	23	48
707			Food Culture	13	2	14	29
			Domestic Science total	26	6	37	77
708			Science of Cultural Property	0	0	0	2
711			Science Education	7	1	7	15
712			Educational Engineering	18	0	10	27
713			Curriculum Studies	14	2	25	39
714			Japanese Language Education	11	4	9	23
			Science Education·Curriculum Education total	50	7	51	104
721	A R E A		Statistics	11	0	4	17
731			Computer Science	39	4	17	58
732			Intelligent Informatics	44	17	22	80
733			Study of Information System (Inclu. Library and Information Science)	37	7	28	66
		Information Science total	120	28	67	204	
741	I		Social System Engineering	37	8	17	59
751			Natural Disaster Science	2	1	2	4
761			Plasma Science and Technology	7	2	1	10
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	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	2	0	1	2
774			Nuclear Power Science	0	1	1	0
			Energy total	2	1	4	2
801			Environmental Dynamic Analysis	4	1	1	1
802			Environmental Influence Assessment (inclu. Radiobiology)	2	1	0	0
803			Environmental Preservation	6	4	1	4
			Environmental Science total	12	6	2	5
811			Biological Organic Chemistry	0	1	2	0
812			Structured Biochemistry	1	2	1	0
813			Functional Biochemistry	1	4	5	0
			Biological Chemistry total	2	7	8	0
821			Biophysics	1	0	3	0
822			Molecular Biology	4	4	4	1
823			Cell Biology	2	3	6	2
824			Developmental Biology	0	0	5	1
			Basic Biology total	7	7	18	4
831			Neuroanatomy and Neuropathology	1	1	1	1
832			Neurochemistry and Neuropharmacology	3	0	4	2
833			Neuro Science in General	7	2	10	3
834			Neuro and Muscular Physiology	3	4	4	2
			Neuro Science (inclu. Brain Science) total	14	7	19	8
841			Laboratory Animal Science	0	0	1	0
851			Medical Organism Engineering and Material Science of Organism	2	5	11	4
	INTERDISCIPLINARY AREA Total			82	86	138	47
999	WIDE AREA Total			18	12	12	3
	Item n.a. Total			288	289	347	101
	Grand Total			1,036	1,005	1,129	362

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	3	3	2	7
774			Nuclear Power Science	3	1	1	5
			Energy total	8	4	6	18
801			Environmental Dynamic Analysis	12	4	5	18
802			Environmental Influence Assessment (inclu. Radiobiology)	4	2	3	10
803			Environmental Preservation	19	10	8	32
			Environmental Science total	35	16	16	60
811			Biological Organic Chemistry	6	1	2	11
812			Structured Biochemistry	6	4	3	12
813			Functional Biochemistry	14	1	10	29
			Biological Chemistry total	26	6	15	52
821			Biophysics	7	1	4	13
822			Molecular Biology	15	3	6	28
823			Cell Biology	7	1	4	21
824			Developmental Biology	3	3	0	8
			Basic Biology total	32	8	14	70
831			Neuroanatomy and Neuropathology	3	1	3	9
832			Neurochemistry and Neuropharmacology	12	1	3	22
833			Neuro Science in General	11	6	8	28
834			Neuro and Muscular Physiology	11	2	10	27
			Neuro Science (inclu. Brain Science) total	37	10	24	86
841			Laboratory Animal Science	2	0	2	4
851			Medical Organism Engineering and Material Science of Organism	30	4	18	61
	INTERDISCIPLINARY AREA Total			480	108	336	962
999	WIDE AREA Total			53	12	45	126
	Item n.a. Total			1,423	295	1,113	3,102
	Grand Total			4,679	1,001	3,538	9,889



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	20	19	19	0
212			Chinese Philosophy	5	8	3	1
213			Indian Philosophy (inclu. Buddhist Studies)	17	21	8	2
214			Religion	20	15	7	3
215			Ethics	12	4	3	1
216			History of Philosophy	7	6	5	0
217			Aesthetics (inclu. Arts)	41	61	19	8
218			Art History	3	9	2	0
		Philosophy total	125	143	66	15	
221			Experimental Psychology	4	4	77	7
222			Educational and Social	32	16	89	7
223			Sociology	102	122	72	15
224			Education	32	39	62	16
225			Cultural Anthropology (inclu. Ethnology and Folklore)	27	14	28	12
		Psychology • Sociology • Education Cultural Anthropology total	197	195	328	57	
231			Japanese History	13	5	15	2
232			Oriental History	27	20	16	1
233			European History	8	14	5	1
234			Archaeology (inclu. Prehistory)	5	9	14	1
		History total	53	48	50	5	
241			Japanese Language	10	13	7	12
242			Japanese Literature	28	21	16	4
243			Chinese Language and Literature	50	17	17	3
244			English Language and Literature	39	48	49	6
245			French Language and Literature	18	19	13	3
246			German Language and Literature	6	10	9	2
247			Other Foreign Languages and Literatures	24	24	22	1
248			Linguistics and Phonetics	28	264	53	29
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	7	11	3	1
		Literature total	210	427	189	61	
	ARTS • HUMANITIES Total			585	813	633	138
261	LAW		Basic Science of Law	12	11	10	3
262			Public Law	8	5	6	2
263			International Law	8	26	11	8
264			Civil Law	25	13	6	7
265			Social Law	3	1	7	2
266			Criminal Law	7	5	3	0
267			Politics	43	44	10	5
	LAW Total			106	105	53	27
271	ECONOMICS		General Theory of Economics	15	11	46	10
272			Economical Statistics	4	2	22	1
273			Economic Policy (inclu. Economic Condition)	46	49	36	24
274			Economic History	7	7	16	2
275			Public Finance, Money and Banking	18	6	11	6
276			Commercial Science	4	5	6	0
277			Business Administration	71	23	33	9
278			Accounting	7	5	12	0
	ECONOMICS Total			172	108	182	52
301	SCIENCE		Algebra	16	21	74	0
302			Geometry	26	10	76	14
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	20	22	134	6
305			Basic Analysis	9	34	100	3
306			Larger-area Analysis	13	10	40	2
		Mathematics total	84	97	424	25	
311		Astronomy	27	15	38	4	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	43	21	173	20	

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 ivision	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total
211	ARTS・HUMANITIES		Philosophy	31	6	41	136
212			Chinese Philosophy	10	2	13	42
213			Indian Philosophy (inclu. Buddhist Studies)	26	4	19	97
214			Religion	55	4	42	146
215			Ethics	9	3	13	45
216			History of Philosophy	14	3	15	50
217			Aesthetics (inclu. Arts)	31	13	117	290
218			Art History	12	6	18	50
		Philosophy total	188	41	278	856	
221			Experimental Psychology	52	10	79	233
222			Educational and Social	134	21	238	537
223			Sociology	190	23	133	657
224			Education	117	29	194	489
225			Cultural Anthropology (inclu. Ethnology and Folklore)	53	14	34	182
		Psychology・Sociology・Education Cultural Anthropology total	546	97	678	2,098	
231			Japanese History	11	5	25	76
232			Oriental History	42	4	41	151
233			European History	24	7	35	94
234			Archaeology (inclu. Prehistory)	16	2	27	74
		History total	93	18	128	395	
241			Japanese Language	12	1	20	75
242			Japanese Literature	31	5	35	140
243			Chinese Language and Literature	45	3	73	208
244			English Language and Literature	190	22	179	532
245			French Language and Literature	35	1	32	121
246			German Language and Literature	27	5	28	87
247			Other Foreign Languages and Literatures	52	6	59	188
248			Linguistics and Phonetics	137	23	155	689
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	19	2	32	75
		Literature total	548	68	613	2,115	
	ARTS・HUMANITIES Total			1,375	224	1,697	5,464
261	LAW	Basic Science of Law	17	1	9	63	
262		Public Law	8	1	18	48	
263		International Law	28	8	27	116	
264		Civil Law	36	8	16	111	
265		Social Law	1	3	8	25	
266		Criminal Law	3	0	14	32	
267		Politics	56	31	68	257	
	LAW Total			149	52	160	652
271	ECONOMICS	General Theory of Economics	67	22	58	229	
272		Economical Statistics	20	11	36	96	
273		Economic Policy (inclu. Economic Condition)	69	28	71	323	
274		Economic History	21	5	15	73	
275		Public Finance, Money and Banking	35	6	19	101	
276		Commercial Science	13	9	15	52	
277		Business Administration	104	29	104	373	
278		Accounting	67	7	20	118	
	ECONOMICS Total			396	117	338	1,365
301	SCIENCE	Algebra	33	3	26	173	
302		Geometry	13	3	23	165	
304		Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	44	10	41	277	
305		Basic Analysis	32	5	33	216	
306		Larger-area Analysis	23	4	11	103	
		Mathematics total	145	25	134	934	
311		Astronomy	31	13	33	161	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Phvsics, and Cosmic Phvsics	66	27	74	424	

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)	17	17	63	7
323			Solid-State Physics II (Magnetism, Metal Physics,	20	22	116	15
324			Physical Properties in General (inclu. Basic Theories)	28	9	46	8
325			Physics in General	5	14	49	5
			Physics total	113	83	447	55
331			Physics of Solid Earth	1	7	57	2
332			Meteorology, Oceanography and Hydrology	24	15	48	16
333			Aeronomy	1	8	27	4
334			Geology	7	5	28	6
335			Stratigraphy and Paleontology	1	3	5	0
336			Mineralogy, Petrology and Study of Mineral Deposit	3	6	28	1
337			Geochemistry	4	6	22	5
			Earth Science total	41	50	215	34
341			Physical Chemistry	25	10	78	11
342			Organic Chemistry	15	8	99	7
343			Inorganic Chemistry	8	19	50	3
344			Function, Properties and Materials in Chemistry	13	9	44	10
345			Substance Transformation	0	4	14	1
346			Separation, Refining and Identification	5	0	14	2
			Chemistry total	66	50	299	34
351			Genetics	5	6	24	3
352			Ecology	18	12	57	5
353			Plant Physiology	6	12	22	10
354			Morphology, Structure of Organism	3	2	21	1
355			Animal Physiology and	13	4	34	4
356			Morphology and Taxonomy	2	3	12	2
			Biology total	47	39	170	25
361			Physical Anthropology (inclu. Physiological Anthropology)	3	4	23	0
	SCIENCE Total			381	338	1,616	177
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	23	7	41	9
402			Surface Physics	8	0	26	6
403			Applied Optics and Quantum Optics	7	5	56	15
404			General Applied Physics	2	4	23	1
405			Fundamentals of Engineering	1	2	17	0
			Applied Physics·Fundamentals of Engineering total	41	18	163	31
411			Materials for Machines and Strength of Materials	10	11	42	6
412			Workshop Processes and Production Engineering	57	7	30	5
413			Design Engineering, Machine Elements and Tribology	0	9	29	5
414			Fluid Mechanics	8	8	45	4
415			Heat Engineering	4	4	44	12
416			Mechanics and Control Engineering	5	2	40	1
417			Intelligent Mechanics and Machine System	15	7	83	16
			Machine Engineering total	99	48	313	49
421			Electric Power Engineering and Electric Machinery	4	3	90	3
422			Electronic and Electric Materials Engineering	7	39	100	30
423			Electron Devices and Apparatus Engineering	14	18	102	14
424			Information and Communication Engineering	10	10	95	39

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)	116	47	73	340
323			Solid-State Physics II (Magnetism, Metal Physics,	52	45	66	336
324			Physical Properties in General (inclu. Basic Theories)	52	25	35	203
325			Physics in General	31	14	25	143
			Physics total	317	158	273	1,446
331			Physics of Solid Earth	26	18	29	140
332			Meteorology, Oceanography and Hydrology	134	55	50	342
333			Aeronomy	7	7	2	56
334			Geology	13	9	56	124
335			Stratigraphy and Paleontology	3	5	29	46
336			Mineralogy, Petrology and Study of Mineral Deposit	11	14	22	85
337			Geochemistry	6	5	14	62
			Earth Science total	200	113	202	855
341			Physical Chemistry	84	41	81	330
342			Organic Chemistry	37	29	32	227
343			Inorganic Chemistry	30	30	33	173
344			Function, Properties and Materials in Chemistry	44	70	33	223
345			Substance Transformation	14	1	11	45
346			Separation, Refining and Identification	30	21	22	94
			Chemistry total	239	192	212	1,092
351			Genetics	13	4	20	75
352			Ecology	18	17	54	181
353			Plant Physiology	24	9	16	99
354			Morphology, Structure of Organism	11	18	15	71
355			Animal Physiology and	12	18	19	104
356			Morphology and Taxonomy	10	6	27	62
			Biology total	88	72	151	592
361			Physical Anthropology (inclu. Physiological Anthropology)	10	7	19	66
	SCIENCE Total			1,030	580	1,024	5,146
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	54	48	24	206
402			Surface Physics	34	25	12	111
403			Applied Optics and Quantum Optics	44	52	33	212
404			General Applied Physics	82	25	4	141
405			Fundamentals of Engineering	16	11	27	74
			Applied Physics·Fundamentals of Engineering total	230	161	100	744
411			Materials for Machines and Strength of Materials	77	122	77	345
412			Workshop Processes and Production Engineering	85	54	30	268
413			Design Engineering, Machine Elements and Tribology	29	50	19	141
414			Fluid Mechanics	55	118	39	277
415			Heat Engineering	60	86	38	247
416			Mechanics and Control Engineering	56	81	55	240
417			Intelligent Mechanics and Machine System	107	92	68	388
			Machine Engineering total	469	603	326	1,906
421			Electric Power Engineering and Electric Machinery	114	135	71	420
422			Electronic and Electric Materials Engineering	144	138	55	513
423			Electron Devices and Apparatus Engineering	174	106	55	483
424			Information and Communication Engineering	230	219	92	694

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	1	9	30	6
427			Electronic Measurements	7	4	32	12
428			Control Engineering	1	5	47	0
			Electric and Electronic Engineering	44	88	496	104
431			Construction Materials and Dynamics in General Civil Engineering	7	2	16	0
432			Structural Engineering and Seismology	7	12	15	5
433			Ground Engineering	11	9	26	6
434			Hydraulics and River Engineering	6	9	44	5
435			Traffic Engineering and Regional Planning	9	4	20	3
436			Civil Environmental System	8	4	23	6
			Civil Engineering total	48	40	144	25
441		N	Building Structure and Materials	8	8	32	1
442			Building Science and Building Equipment	11	12	34	4
443			City Planning and Building Planning	28	26	46	13
444		I	Architectural History and Design	4	7	18	0
			Architecture total	51	53	130	18
451		N	Physical Metallurgy	5	5	30	5
452			Inorganic Materials and	4	8	59	5
453			Composed Materials and Properties	3	1	9	0
454		E	Structural and Functional Materials	5	21	56	3
455		R	Metallurgy and Material	11	5	25	6
456			Metal Productive Engineering	3	1	16	2
			Material Engineering total	31	41	195	21
461		G	Chemical Engineering in General	5	3	31	5
462			Reaction and Separation Engineering	1	0	11	3
463			Catalyst and Chemical Process	4	3	15	5
464			Bioengineering	16	30	41	16
465			Industrial Analytical Chemistry	7	1	20	1
			Process Engineering total	33	37	118	30
471			Industrial Physical Chemistry	5	5	14	3
472			Industrial Inorganic Chemistry	2	1	29	11
473			Industrial Organic Chemistry	6	1	12	7
474			Synthetic Chemistry	4	2	38	10
475			Polymer Synthesis	2	8	39	2
476			Polymer Structure and Property (inclu. Fiber)	17	1	46	5
			Industrial Chemistry total	36	18	178	38
481			Aeronautics	2	10	40	6
482			Ship Engineering	2	0	18	4
483			Marine Engineering	4	2	8	1
484			Resource Development Engineering	1	5	30	35
			Synthetic Engineering total	9	17	96	46
	ENGINEERING Total			392	360	1,833	362
501	A G R I C U L T U R E		Plant Breeding	7	3	13	3
502			Crop Science	2	5	15	3
503			Horticulture and Landscape Architecture	14	6	9	0
504			Plant Protection	5	3	18	2
505			Sericultural Science and Economic Entomology	2	0	3	2
			Agriculture total	30	17	58	10
511			Plant Fertilizer and Manure and Soil Science	5	3	25	2
512			Applied Microbiochemistry and Applied Biochemistry	21	10	54	16
513			Biological Productive Chemistry and Bioorganic Chemistry	6	3	15	3
514			Food Science and Nutritional Chemistry	10	18	11	4

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	31	19	23	119
427			Electronic Measurements	61	84	53	253
428			Control Engineering	32	60	40	185
			Electric and Electronic Engineering	786	761	389	2,667
431			Construction Materials and Dynamics in General Civil Engineering	26	35	11	97
432			Structural Engineering and Seismology	55	111	51	256
433			Ground Engineering	45	82	33	212
434			Hydraulics and River Engineering	40	90	34	228
435			Traffic Engineering and Regional Planning	50	44	25	155
436			Civil Environmental System	16	50	43	150
			Civil Engineering total	232	412	197	1,098
441		N	Building Structure and Materials	46	61	34	190
442			Building Science and Building Equipment	76	57	34	228
443			City Planning and Building Planning	41	16	89	258
444			Architectural History and Design	10	3	13	55
			Architecture total	173	137	170	731
451		N	Physical Metallurgy	27	21	17	110
452			Inorganic Materials and	52	80	33	241
453			Composed Materials and Properties	18	8	5	44
454			Structural and Functional Materials	26	61	13	185
455		R	Metallurgy and Material	47	166	12	272
456			Metal Productive Engineering	19	20	22	83
			Material Engineering total	189	356	102	935
461		G	Chemical Engineering in General	25	47	7	123
462			Reaction and Separation Engineering	16	56	5	92
463			Catalyst and Chemical Process	10	54	10	101
464			Bioengineering	34	66	15	218
465			Industrial Analytical Chemistry	9	16	11	65
			Process Engineering total	94	239	48	599
471			Industrial Physical Chemistry	29	41	7	104
472			Industrial Inorganic Chemistry	10	10	10	73
473			Industrial Organic Chemistry	14	19	4	63
474			Synthetic Chemistry	23	34	22	132
475			Polymer Synthesis	19	38	24	131
476			Polymer Structure and Property (inclu. Fiber)	38	34	6	147
			Industrial Chemistry total	133	176	73	650
481			Aeronautics	16	24	18	116
482			Ship Engineering	9	35	24	92
483			Marine Engineering	71	10	2	98
484			Resource Development Engineering	15	27	8	121
			Synthetic Engineering total	111	96	52	427
	ENGINEERING Total			2,417	2,941	1,457	9,757
501	A G R I C U L T U R E		Plant Breeding	5	6	24	61
502			Crop Science	4	9	11	49
503			Horticulture and Landscape Architecture	20	25	44	118
504			Plant Protection	21	17	26	92
505			Sericultural Science and Economic Entomology	0	3	2	12
			Agriculture total	50	60	107	332
511			Plant Fertilizer and Manure and Soil Science	7	9	10	61
512			Applied Microbiochemistry and Applied Biochemistry	44	51	39	235
513			Biological Productive Chemistry and Bioorganic Chemistry	12	22	17	78
514			Food Science and Nutritional Chemistry	53	61	53	210

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	42	34	105	25
521			Forestry	4	7	20	1
522	G		Wood Science	14	19	45	1
			Forestry total	18	26	65	2
531	R		Fisheries in General	23	37	80	9
532			Fisheries Chemistry	2	4	15	4
			Fisheries total	25	41	95	13
541	I		Agricultural Economics	25	7	17	7
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	13	4	19	3
552	U		Agricultural Machinery	1	3	13	0
553	L		Biological Environment	0	0	2	0
			Agricultural Engineering total	14	7	34	3
561	T		Animal Science and Grassland Science	1	9	3	5
562	U		Applied Animal Science	4	7	9	1
563	R		Basic Veterinary Medicine and Basic Animal Science	6	3	34	1
564			Applied Veterinary Medicine	16	5	19	5
	E		Animal Science·Veterinary Medicine total	27	24	65	12
571			Biological Resource Science	2	6	9	4
572			Applied Molecular Cell Biology	3	0	18	0
			Interdisciplinary Agricultural Science total	5	6	27	4
			AGRICULTURE Total	186	162	466	76
601			Anatomy in General (inclu. Histology, Embryology)	10	12	30	2
602			Physiology in General	8	13	38	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	4	3	13	4
604			Pharmacology in General	15	23	18	3
605			Medical Chemistry in General	15	29	32	3
606			Pathological Medical Chemistry	29	16	27	6
			Physiology total	81	96	158	20
611	M		Hominal Pathology	15	13	19	7
612	E		Experimental Pathology	9	14	24	0
613	D		Parasitology (inclu. Medical Zoology)	4	2	15	3
614			Bacteriology (inclu. Eumycetes)	10	21	17	4
615	I		Virology	11	20	27	5
616			Immunology	17	32	36	8
			Pathology total	66	102	138	27
621	C		Hygiene	11	6	17	14
622	I		Public Health and Health Science	36	31	63	20
623			Legal Medicine	2	9	5	0
			Social Medicine total	49	46	85	34
631	N		Internal Medicine in General	17	20	18	8
632	E		Gastroenterology	49	23	35	5
633			Internal Medicine Respiratory System	9	8	5	1
634			Neurological Medicine	18	21	13	7
635			Cardioangiopathy	52	34	33	10
636			Pediatrics	26	17	26	7
637			Dermatology	18	11	16	0
638			Radiology	18	12	37	7
639			Neuropsychiatry	14	15	22	5
641			Hematology	19	11	31	3
642			Internal Medicine of Kidney	11	28	5	2
643			Embryology and Newborn	1	0	1	0
644			Endocrinology	15	3	7	0
645			Metabolic Science	18	7	2	0
			Internal Medicine total	285	210	251	55
651			Surgery in General	42	14	13	2
652			Gastroenterological Surgery	22	10	6	0
653			Thoracic Surgery	7	3	7	14

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	116	143	119	584
521			Forestry	15	23	44	114
522	G		Wood Science	16	58	33	186
			Forestry total	31	81	77	300
531	R		Fisheries in General	28	23	37	237
532			Fisheries Chemistry	5	13	10	53
			Fisheries total	33	36	47	290
541	I		Agricultural Economics	13	2	17	88
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	14	27	57	137
552	U		Agricultural Machinery	7	9	5	38
553	L		Biological Environment	10	12	15	39
			Agricultural Engineering total	31	48	77	214
561	T		Animal Science and Grassland Science	3	10	7	38
562	U		Applied Animal Science	15	22	21	79
563	R		Basic Veterinary Medicine and Basic Animal Science	17	6	23	90
564			Applied Veterinary Medicine	17	31	39	132
	E		Animal Science·Veterinary Medicine total	52	69	90	339
571			Biological Resource Science	11	13	9	54
572			Applied Molecular Cell Biology	12	6	3	42
			Interdisciplinary Agricultural Science total	23	19	12	96
			AGRICULTURE Total	349	458	546	2,243
601			Anatomy in General (inclu. Histology, Embryology)	42	14	48	158
602			Physiology in General	53	24	56	194
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	20	17	72	133
604			Pharmacology in General	52	31	77	219
605			Medical Chemistry in General	29	26	38	172
606			Pathological Medical Chemistry	23	6	20	127
			Physiology total	219	118	311	1,003
611	M		Hominal Pathology	33	30	61	178
612	E		Experimental Pathology	16	13	33	107
613	D		Parasitology (inclu.Medical Zoology)	17	5	19	65
614			Bacteriology (inclu. Eumycetes)	38	10	27	127
615	I		Virology	14	14	9	100
616			Immunology	26	18	60	197
			Pathology total	144	90	209	774
621	C		Hygiene	22	19	75	164
622	I		Public Health and Health Science	50	45	143	388
623			Legal Medicine	12	9	27	64
			Social Medicine total	84	73	245	616
631	N		Internal Medicine in General	39	25	110	237
632	E		Gastroenterology	45	39	165	361
633			Internal Medicine Respiratory System	50	16	90	179
634			Neurological Medicine	39	19	102	213
635			Cardioangiology	62	62	199	452
636			Pediatrics	41	15	114	246
637			Dermatology	23	26	27	121
638			Radiology	74	64	89	301
639			Neuropsychiatry	43	9	68	176
641			Hematology	46	22	55	186
642			Internal Medicine of Kidney	20	8	72	146
643			Embryology and Newborn	2	0	7	11
644			Endocrinology	14	13	21	73
645			Metabolic Science	10	36	35	108
			Internal Medicine total	508	354	1,154	2,810
651			Surgery in General	44	34	120	269
652			Gastroenterological Surgery	54	35	121	248
653			Thoracic Surgery	18	9	61	119



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	21	17	10	2
655			Orthopedic Surgery	25	25	24	2
656			Anesthesiology and Rescue Medicine	3	4	24	1
657			Urology	12	13	20	1
658			Obstetrics and Gynecology	17	20	11	1
659			Oto-rhino-laryngology	12	8	11	0
660			Ophthalmology	6	6	13	8
661			Pediatric Surgery	4	4	19	1
662			Formative Surgery	5	3	2	2
			Surgery total	176	127	160	34
671	E		Oral Anatomy and Morphological Basic Dentistry	6	5	51	1
672	D		Functional Basic Dentistry	2	2	18	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	5	4	16	0
674	C		Conservative Dentistry	8	8	23	3
675			Prosthodontics and Dental Technology	11	21	49	5
676	I		Oral Surgery	12	7	24	2
677	N		Orthodontics, Pedodontics and Social Dentistry	9	20	26	1
678	E		Periodontological Dentistry	1	9	35	0
	Dentistry total		54	76	242	13	
681			Chemical Pharmaceutics	14	9	26	2
682			Physical Pharmaceutics	16	23	13	5
683			Biopharmaceutics	22	19	17	2
684			Molecular Pharmaceutics	4	4	11	9
685			Environmental Pharmaceutics	2	1	4	0
			Pharmaceutics total	58	56	71	18
691			Medical Sociology	10	3	15	4
692			Human Genetics	8	1	12	13
693			Applied Pharmacology and Medical Pharmacology	0	1	4	2
694			Pathological Examination	8	0	21	1
696			Science of Basic and Local Nursing	6	4	22	5
697			Science of Clinical Nursing	4	8	22	1
			Medicine in General total	36	17	96	26
			MEDICINE Total	805	730	1,201	227
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)	3	3	16	2
703			Physical Education	22	19	61	2
704			Human Geography	6	11	14	2
705			Physical Geography	1	5	15	1
			Geography total	7	16	29	3
706			Home Science(inclu. Cloth/Living Environments)	8	10	9	0
707			Food Culture	5	9	7	0
			Domestic Science total	13	19	16	0
708			Science of Cultural Property	3	2	6	2
711		A R E A	Science Education	1	5	22	3
712	Educational Engineering		9	9	50	6	
713	Curriculum Studies		7	9	23	6	
714	Japanese Language Education		8	8	12	3	
	Science Education·Curriculum Education total		25	31	107	18	
721	Statistics		14	5	19	4	
731	I	Computer Science	29	16	188	22	
732		Intelligent Informatics	10	16	171	23	
733		Study of Information System (Inclu. Library and Information Science)	6	23	96	10	
		Information Science total	45	55	455	55	
741		Social System Engineering	22	15	65	27	
751		Natural Disaster Science	9	5	17	10	
761		Plasma Science and Technology	7	6	53	11	
772		Nuclear Fusion	0	0	17	4	

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
654	M   						

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	7	2	13	4
774			Nuclear Power Science	5	5	23	4
	E		Energy total	12	7	53	12
801	R		Environmental Dynamic Analysis	13	7	25	11
802			Environmental Influence Assessment (inclu. Radiobiology)	13	10	18	3
803			Environmental Preservation	20	14	25	19
			Environmental Science total	46	31	68	33
811	I		Biological Organic Chemistry	3	7	24	1
812			Structured Biochemistry	10	5	19	2
813			Functional Biochemistry	4	17	17	2
			Biological Chemistry total	17	29	60	5
821	N		Biophysics	8	13	76	4
822			Molecular Biology	29	27	107	15
823			Cell Biology	4	11	41	5
824			Developmental Biology	2	4	26	3
			Basic Biology total	43	55	250	27
831	A		Neuroanatomy and Neuropathology	4	5	19	1
832			Neurochemistry and Neuropharmacology	5	2	18	5
833			Neuro Science in General	27	22	58	27
834			Neuro and Muscular Physiology	25	23	32	5
			Neuro Science (inclu. Brain Science) total	61	52	127	38
841			Laboratory Animal Science	2	7	10	3
851			Medical Organism Engineering and Material Science of Organism	14	12	98	14
	INTERDISCIPLINARY AREA Total			365	369	1,510	266
999	WIDE AREA Total			51	94	68	30
	Item n.a. Total			1,269	1,363	3,565	676
	Grand Total			4,312	4,442	11,127	2,031

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	37	29	28	120
774			Nuclear Power Science	39	43	10	129
	E		Energy total	82	82	65	313
801	R		Environmental Dynamic Analysis	30	41	31	158
802			Environmental Influence Assessment (inclu. Radiobiology)	36	27	28	135
803			Environmental Preservation	58	55	35	226
			Environmental Science total	124	123	94	519
811	I		Biological Organic Chemistry	16	15	16	82
812			Structured Biochemistry	11	14	17	78
813			Functional Biochemistry	32	14	41	127
			Biological Chemistry total	59	43	74	287
821	N		Biophysics	38	18	24	181
822			Molecular Biology	46	34	30	288
823			Cell Biology	19	12	33	125
824			Developmental Biology	11	6	11	63
			Basic Biology total	114	70	98	657
831	A		Neuroanatomy and Neuropathology	7	5	16	57
832			Neurochemistry and Neuropharmacology	44	15	16	105
833			Neuro Science in General	31	21	98	284
834			Neuro and Muscular Physiology	18	23	128	254
			Neuro Science (inclu. Brain Science) total	100	64	258	700
841			Laboratory Animal Science	5	6	5	38
851			Medical Organism Engineering and Material Science of Organism	80	78	64	360
	INTERDISCIPLINARY AREA Total			1,523	1,166	1,690	6,889
999	WIDE AREA Total			122	105	130	598
	Item n.a. Total			5,138	3,427	5,146	20,582
	Grand Total			14,886	10,302	16,080	63,161

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	Philosophy	9	9	11	0
212			Chinese Philosophy	1	2	3	0
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	6	1
214			Religion	2	0	2	2
215			Ethics	9	4	2	0
216			History of Philosophy	2	3	2	0
217			Aesthetics (inclu. Arts)	9	23	7	2
218			Art History	1	0	1	0
			Philosophy total	33	41	34	5
221		Psychology • Sociology • Education	Experimental Psychology	2	3	57	6
222			Educational and Social	6	7	58	7
223			Sociology	11	15	26	2
224			Education	18	17	56	12
225			Cultural Anthropology (inclu. Ethnology and Folklore)	3	7	19	1
			Psychology • Sociology • Education Cultural Anthropology total	40	49	216	28
231		History	Japanese History	6	4	8	0
232			Oriental History	12	9	12	1
233			European History	1	2	2	0
234			Archaeology (inclu. Prehistory)	0	5	8	0
			History total	19	20	30	1
241		Literature	Japanese Language	3	4	6	10
242			Japanese Literature	8	2	1	1
243			Chinese Language and Literature	13	2	4	0
244			English Language and Literature	3	1	37	0
245			French Language and Literature	2	6	7	1
246			German Language and Literature	0	4	2	0
247			Other Foreign Languages and Literatures	10	11	17	1
248			Linguistics and Phonetics	7	29	28	0
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	4	0	1	1
			Literature total	50	59	103	14
			ARTS • HUMANITIES Total	142	169	383	48
261	LAW	Basic Science of Law	Basic Science of Law	2	4	3	0
262			Public Law	3	5	5	0
263			International Law	3	10	5	5
264			Civil Law	5	0	4	2
265			Social Law	3	1	1	1
266			Criminal Law	3	1	3	0
267			Politics	13	13	4	2
			LAW Total	32	34	25	10
271	ECONOMICS	General Theory of Economics	General Theory of Economics	5	3	19	4
272			Economical Statistics	2	2	16	0
273			Economic Policy (inclu. Economic Condition)	13	8	24	11
274			Economic History	3	0	4	0
275			Public Finance, Money and Banking	6	1	7	2
276			Commercial Science	1	0	2	0
277			Business Administration	6	1	21	4
278			Accounting	1	1	3	0
			ECONOMICS Total	37	16	96	21
301	SCIENCE	Mathematics	Algebra	8	14	49	0
302			Geometry	12	8	54	14
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	3	6	87	2
305			Basic Analysis	8	30	75	3
306			Larger-area Analysis	3	8	34	0
			Mathematics total	34	66	299	19
311			Astronomy	23	13	35	4
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	35	16	133	18

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	2	0	11	42
212			Chinese Philosophy	0	1	3	10
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	6	13
214			Religion	26	1	0	33
215			Ethics	1	1	11	28
216			History of Philosophy	2	0	2	11
217			Aesthetics (inclu. Arts)	6	2	40	89
218			Art History	1	2	2	7
			Philosophy total	38	7	75	233
221			Experimental Psychology	6	8	47	129
222			Educational and Social	15	19	105	217
223			Sociology	2	10	25	91
224			Education	19	10	107	239
225			Cultural Anthropology (inclu. Ethnology and Folklore)	4	3	11	48
			Psychology • Sociology • Education Cultural Anthropology total	46	50	295	724
231			Japanese History	0	4	13	35
232			Oriental History	1	2	10	47
233			European History	0	2	9	16
234			Archaeology (inclu. Prehistory)	1	0	8	22
			History total	2	8	40	120
241			Japanese Language	3	1	12	39
242			Japanese Literature	1	3	7	23
243			Chinese Language and Literature	4	1	21	45
244			English Language and Literature	11	6	65	123
245			French Language and Literature	5	1	11	33
246			German Language and Literature	1	1	9	17
247			Other Foreign Languages and Literatures	3	0	8	50
248			Linguistics and Phonetics	4	9	46	123
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	1	1	9	17
			Literature total	33	23	188	470
			ARTS • HUMANITIES Total	119	88	598	1,547
261	LAW		Basic Science of Law	2	0	2	13
262			Public Law	0	0	3	16
263			International Law	2	4	1	30
264			Civil Law	3	2	1	17
265			Social Law	0	2	4	12
266			Criminal Law	0	0	0	7
267			Politics	1	10	24	67
			LAW Total	8	18	35	162
271	ECONOMICS		General Theory of Economics	4	13	26	74
272			Economical Statistics	1	7	21	49
273			Economic Policy (inclu. Economic Condition)	8	8	11	83
274			Economic History	0	3	5	15
275			Public Finance, Money and Banking	7	4	6	33
276			Commercial Science	0	0	3	6
277			Business Administration	8	9	19	68
278			Accounting	1	0	5	11
			ECONOMICS Total	29	44	96	339
301	SCIENCE		Algebra	0	1	15	87
302			Geometry	3	1	22	114
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	9	10	20	137
305			Basic Analysis	3	3	23	145
306			Larger-area Analysis	2	2	10	59
			Mathematics total	17	17	90	542
311			Astronomy	17	12	29	133
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	24	19	59	304

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)	14	14	45	6
323			Solid-State Physics II (Magnetism, Metal Physics,	15	13	104	15
324			Physical Properties in General (inclu. Basic Theories)	16	8	40	7
325			Physics in General	4	6	43	4
			Physics total	84	57	365	50
331			Physics of Solid Earth	1	7	53	2
332			Meteorology, Oceanography and Hydrology	16	9	39	11
333			Aeronomy	1	5	26	4
334			Geology	6	4	26	5
335			Stratigraphy and Paleontology	0	3	5	0
336			Mineralogy, Petrology and Study of Mineral Deposit	2	6	27	1
337			Geochemistry	3	4	21	5
			Earth Science total	29	38	197	28
341			Physical Chemistry	13	7	58	9
342			Organic Chemistry	11	3	94	6
343			Inorganic Chemistry	8	5	46	1
344			Function, Properties and Materials in Chemistry	8	6	38	7
345			Substance Transformation	0	4	14	1
346			Separation, Refining and Identification	2	0	10	0
			Chemistry total	42	25	260	24
351			Genetics	3	6	21	1
352			Ecology	12	8	53	4
353			Plant Physiology	2	10	18	10
354			Morphology, Structure of Organism	1	2	17	1
355			Animal Physiology and	13	2	29	0
356			Morphology and Taxonomy	1	2	12	2
			Biology total	32	30	150	18
361			Physical Anthropology (inclu. Physiological Anthropology)	2	1	19	0
	SCIENCE Total			246	230	1,325	143
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	19	5	35	8
402			Surface Physics	7	0	25	4
403			Applied Optics and Quantum Optics	4	3	51	15
404			General Applied Physics	2	2	20	1
405			Fundamentals of Engineering	0	2	16	0
			Applied Physics-Fundamentals of Engineering total	32	12	147	28
411			Materials for Machines and Strength of Materials	4	5	26	4
412			Workshop Processes and Production Engineering	4	2	25	3
413			Design Engineering, Machine Elements and Tribology	0	5	26	0
414			Fluid Mechanics	6	6	37	4
415			Heat Engineering	4	3	40	7
416			Mechanics and Control Engineering	3	2	38	1
417			Intelligent Mechanics and Machine System	13	5	74	9
			Machine Engineering total	34	28	266	28
421			Electric Power Engineering and Electric Machinery	1	2	77	2
422			Electronic and Electric Materials Engineering	5	4	77	17
423			Electron Devices and Apparatus Engineering	8	14	76	6
424			Information and Communication Engineering	9	6	81	29

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)	71	41	67	258
323			Solid-State Physics II (Magnetism, Metal Physics,	11	40	58	256
324			Physical Properties in General (inclu. Basic Theories)	19	21	25	136
325			Physics in General	5	13	14	89
			Physics total	130	134	223	1,043
331			Physics of Solid Earth	19	17	26	125
332			Meteorology, Oceanography and Hydrology	12	23	23	133
333			Aeronomy	2	7	0	45
334			Geology	9	7	52	109
335			Stratigraphy and Paleontology	2	4	29	43
336			Mineralogy, Petrology and Study of Mineral Deposit	8	14	20	78
337			Geochemistry	2	5	11	51
			Earth Science total	54	77	161	584
341			Physical Chemistry	36	35	56	214
342			Organic Chemistry	17	25	26	182
343			Inorganic Chemistry	13	29	19	121
344			Function, Properties and Materials in Chemistry	23	65	24	171
345			Substance Transformation	3	1	5	28
346			Separation, Refining and Identification	4	15	15	46
			Chemistry total	96	170	145	762
351			Genetics	5	4	18	58
352			Ecology	12	11	46	146
353			Plant Physiology	12	8	9	69
354			Morphology, Structure of Organism	4	16	11	52
355			Animal Physiology and	8	16	12	80
356			Morphology and Taxonomy	5	5	17	44
			Biology total	46	60	113	449
361			Physical Anthropology (inclu. Physiological Anthropology)	5	5	15	47
	SCIENCE Total			365	475	776	3,560
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	8	41	12	128
402			Surface Physics	12	19	9	76
403			Applied Optics and Quantum Optics	22	46	14	155
404			General Applied Physics	3	9	4	41
405			Fundamentals of Engineering	2	10	21	51
			Applied Physics·Fundamentals of Engineering total	47	125	60	451
411			Materials for Machines and Strength of Materials	16	100	49	204
412			Workshop Processes and Production Engineering	20	44	20	118
413			Design Engineering, Machine Elements and Tribology	6	44	10	91
414			Fluid Mechanics	15	70	28	166
415			Heat Engineering	29	75	23	180
416			Mechanics and Control Engineering	13	67	46	170
417			Intelligent Mechanics and Machine System	33	84	34	252
			Machine Engineering total	132	484	210	1,181
421			Electric Power Engineering and Electric Machinery	33	114	36	265
422			Electronic and Electric Materials Engineering	21	96	41	261
423			Electron Devices and Apparatus Engineering	37	82	21	244
424			Information and Communication Engineering	99	167	36	426



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 N G I N E E R I N G		System Engineering	0	2	24	3
427			Electronic Measurements	4	2	22	11
428			Control Engineering	0	5	36	0
			Electric and Electronic Engineering	27	35	393	68
431			Construction Materials and Dynamics in General Civil Engineering	6	2	16	0
432			Structural Engineering and Seismology	1	4	13	5
433			Ground Engineering	8	4	24	5
434			Hydraulics and River Engineering	3	8	39	5
435			Traffic Engineering and Regional Planning	7	4	19	0
436			Civil Environmental System	4	4	20	5
			Civil Engineering total	29	26	131	20
441		N	Building Structure and Materials	5	3	27	0
442			Building Science and Building Equipment	8	5	27	2
443			City Planning and Building Planning	12	17	35	10
444		I	Architectural History and Design	4	2	12	0
			Architecture total	29	27	101	12
451		N	Physical Metallurgy	4	3	30	5
452			Inorganic Materials and	2	8	52	4
453			Composed Materials and Properties	2	1	8	0
454		E	Structural and Functional Materials	5	20	53	2
455		R	Metallurgy and Material	11	4	18	5
456			Metal Productive Engineering	3	1	16	2
			Material Engineering total	27	37	177	18
461		I N D U S T R I A L	Chemical Engineering in General	5	1	20	5
462			Reaction and Separation Engineering	1	0	7	2
463			Catalyst and Chemical Process	4	3	14	5
464			Bioengineering	14	27	38	7
465			Industrial Analytical Chemistry	7	1	8	1
			Process Engineering total	31	32	87	20
471			Industrial Physical Chemistry	5	4	12	3
472			Industrial Inorganic Chemistry	1	1	28	11
473			Industrial Organic Chemistry	6	1	11	7
474			Synthetic Chemistry	3	0	36	9
475			Polymer Synthesis	0	8	38	1
476			Polymer Structure and Property (inclu. Fiber)	15	1	36	4
			Industrial Chemistry total	30	15	161	35
481			Aeronautics	2	10	38	6
482			Ship Engineering	0	0	11	3
483			Marine Engineering	4	2	8	1
484			Resource Development Engineering	0	5	29	35
			Synthetic Engineering total	6	17	86	45
			ENGINEERING Total	245	229	1,549	274
501	A G R I C U L T U R E		Plant Breeding	6	3	11	2
502			Crop Science	2	1	15	2
503			Horticulture and Landscape Architecture	7	5	7	0
504			Plant Protection	4	2	18	2
505			Sericultural Science and Economic Entomology	2	0	3	2
			Agriculture total	21	11	54	8
511			Plant Fertilizer and Manure and Soil Science	4	3	21	1
512			Applied Microbiochemistry and Applied Biochemistry	16	2	42	7
513			Biological Productive Chemistry and Bioorganic Chemistry	4	3	13	3
514			Food Science and Nutritional Chemistry	6	10	8	3

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
425	E		System Engineering	10	11	14	64
427			Electronic Measurements	11	64	30	144
428			Control Engineering	5	53	27	126
			Electric and Electronic Engineering	216	587	205	1,530
431			Construction Materials and Dynamics in General Civil Engineering	15	29	5	73
432			Structural Engineering and Seismology	19	106	9	157
433			Ground Engineering	32	81	24	178
434			Hydraulics and River Engineering	15	86	21	177
435			Traffic Engineering and Regional Planning	19	39	8	96
436			Civil Environmental System	10	45	33	121
			Civil Engineering total	110	386	100	802
441		N	Building Structure and Materials	11	54	14	114
442			Building Science and Building Equipment	11	42	26	121
443		G	City Planning and Building Planning	9	7	62	151
444		I	Architectural History and Design	5	3	6	32
			Architecture total	36	106	108	418
451		N	Physical Metallurgy	13	21	14	90
452			Inorganic Materials and	21	53	21	161
453		E	Composed Materials and Properties	8	4	3	26
454		E	Structural and Functional Materials	17	56	7	160
455		R	Metallurgy and Material	17	134	9	198
456			Metal Productive Engineering	7	20	4	53
			Material Engineering total	83	288	58	688
461		N	Chemical Engineering in General	11	42	5	89
462			Reaction and Separation Engineering	9	40	1	60
463			Catalyst and Chemical Process	4	50	9	89
464			Bioengineering	14	65	13	178
465			Industrial Analytical Chemistry	1	14	7	39
			Process Engineering total	39	211	35	455
471			Industrial Physical Chemistry	19	35	6	84
472			Industrial Inorganic Chemistry	5	9	10	65
473			Industrial Organic Chemistry	13	17	4	59
474			Synthetic Chemistry	16	25	20	108
475			Polymer Synthesis	10	34	22	112
476			Polymer Structure and Property (inclu. Fiber)	11	26	4	97
			Industrial Chemistry total	74	146	66	525
481			Aeronautics	11	23	17	107
482			Ship Engineering	3	28	8	53
483			Marine Engineering	65	9	2	91
484			Resource Development Engineering	11	22	4	106
			Synthetic Engineering total	90	82	31	357
			ENGINEERING Total	827	2,415	873	6,407
501	A G R I C U L T U R E		Plant Breeding	3	2	19	46
502			Crop Science	2	9	9	40
503			Horticulture and Landscape Architecture	2	17	20	58
504			Plant Protection	12	15	24	77
505			Sericultural Science and Economic Entomology	0	3	1	11
			Agriculture total	19	46	73	232
511			Plant Fertilizer and Manure and Soil Science	3	8	9	49
512			Applied Microbiochemistry and Applied Biochemistry	17	45	29	158
513			Biological Productive Chemistry and Bioorganic Chemistry	3	16	14	56
514			Food Science and Nutritional Chemistry	16	52	22	117

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	30	18	84	14
521			Forestry	3	5	19	0
522	G		Wood Science	13	19	42	1
			Forestry total	16	24	61	1
531	R		Fisheries in General	21	35	71	9
532			Fisheries Chemistry	2	3	10	4
			Fisheries total	23	38	81	13
541	I		Agricultural Economics	24	5	14	4
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	9	4	19	2
552	U		Agricultural Machinery	1	3	13	0
553	L		Biological Environment	0	0	2	0
			Agricultural Engineering total	10	7	34	2
561	T		Animal Science and Grassland Science	1	5	3	4
562	U		Applied Animal Science	3	1	9	1
563	R		Basic Veterinary Medicine and Basic Animal Science	4	3	31	0
564			Applied Veterinary Medicine	7	3	8	1
	E		Animal Science·Veterinary Medicine total	15	12	51	6
571			Biological Resource Science	2	6	8	0
572			Applied Molecular Cell Biology	2	0	10	0
			Interdisciplinary Agricultural Science total	4	6	18	0
AGRICULTURE Total				143	121	397	48
601			Anatomy in General (inclu. Histology, Embryology)	7	7	19	0
602			Physiology in General	2	9	35	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	3	1	9	2
604			Pharmacology in General	7	11	11	3
605			Medical Chemistry in General	11	2	30	0
606			Pathological Medical Chemistry	28	3	24	6
	M		Physiology total	58	33	128	13
611			Hominal Pathology	9	6	16	6
612	E		Experimental Pathology	6	8	23	0
613	D		Parasitology (inclu. Medical Zoology)	3	1	11	2
614			Bacteriology (inclu. Eumycetes)	6	15	12	2
615	I		Virology	8	20	24	4
616			Immunology	10	22	30	5
	C		Pathology total	42	72	116	19
621			Hygiene	4	3	6	4
622	I		Public Health and Health Science	12	12	39	6
623			Legal Medicine	0	9	4	0
	N		Social Medicine total	16	24	49	10
631			Internal Medicine in General	6	5	12	7
632	E		Gastroenterology	7	3	18	3
633			Internal Medicine Respiratory System	7	3	4	0
634			Neurological Medicine	11	17	12	4
635			Cardioangiopathy	31	14	25	1
636			Pediatrics	11	10	23	4
637			Dermatology	5	10	7	0
638			Radiology	11	2	31	3
639			Neuropsychiatry	7	0	19	0
641			Hematology	9	5	15	0
642			Internal Medicine of Kidney	4	4	5	0
643			Embryology and Newborn	0	0	0	0
644			Endocrinology	11	3	5	0
645			Metabolic Science	15	4	1	0
			Internal Medicine total	135	80	177	22
651			Surgery in General	16	6	5	1
652			Gastroenterological Surgery	4	2	3	0
653			Thoracic Surgery	3	3	7	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	39	121	74	380
521			Forestry	9	21	27	84
522	G		Wood Science	14	55	31	175
			Forestry total	23	76	58	259
531	R		Fisheries in General	8	22	24	190
532			Fisheries Chemistry	1	13	8	41
			Fisheries total	9	35	32	231
541	I		Agricultural Economics	1	2	15	65
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	13	21	49	117
552	U		Agricultural Machinery	3	9	5	34
553	L		Biological Environment	10	7	15	34
			Agricultural Engineering total	26	37	69	185
561	T		Animal Science and Grassland Science	1	10	5	29
562	U		Applied Animal Science	12	21	19	66
563	R		Basic Veterinary Medicine and Basic Animal Science	8	3	18	67
564			Applied Veterinary Medicine	7	27	25	78
	E		Animal Science·Veterinary Medicine total	28	61	67	240
571			Biological Resource Science	2	9	7	34
572			Applied Molecular Cell Biology	0	5	3	20
			Interdisciplinary Agricultural Science total	2	14	10	54
			AGRICULTURE Total	147	392	398	1,646
601			Anatomy in General (inclu. Histology, Embryology)	16	12	24	85
602			Physiology in General	24	16	21	109
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	7	24	46
604			Pharmacology in General	31	20	26	109
605			Medical Chemistry in General	16	9	7	75
606			Pathological Medical Chemistry	16	5	12	94
			Physiology total	103	69	114	518
611	M		Hominal Pathology	17	17	22	93
612	E		Experimental Pathology	8	12	10	67
613	D		Parasitology (inclu.Medical Zoology)	4	4	12	37
614			Bacteriology (inclu. Eumycetes)	3	6	17	61
615	I		Virology	8	11	7	82
616			Immunology	14	14	30	125
			Pathology total	54	64	98	465
621	C		Hygiene	3	10	21	51
622	I		Public Health and Health Science	13	22	70	174
623			Legal Medicine	3	7	9	32
			Social Medicine total	19	39	100	257
631	N		Internal Medicine in General	8	14	58	110
632	E		Gastroenterology	14	29	67	141
633			Internal Medicine Respiratory System	23	14	41	92
634			Neurological Medicine	12	14	69	139
635			Cardioangiolog	30	46	90	237
636			Pediatrics	14	7	35	104
637			Dermatology	18	10	11	61
638			Radiology	22	59	48	176
639			Neuropsychiatry	30	5	21	82
641			Hematology	15	8	28	80
642			Internal Medicine of Kidney	8	6	36	63
643			Embryology and Newborn	1	0	2	3
644			Endocrinology	12	9	16	56
645			Metabolic Science	2	30	18	70
			Internal Medicine total	209	251	540	1,414
651			Surgery in General	13	31	33	105
652			Gastroenterological Surgery	5	31	56	101
653			Thoracic Surgery	4	8	29	68

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 ivision	I t e m	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
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	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	2	2	12	0
774			Nuclear Power Science	5	3	22	4
	E		Energy total	7	5	49	8
801	R		Environmental Dynamic Analysis	6	5	18	9
802			Environmental Influence Assessment (inclu. Radiobiology)	8	5	17	2
803			Environmental Preservation	2	7	23	9
			Environmental Science total	16	17	58	20
811	I		Biological Organic Chemistry	3	6	20	1
812			Structured Biochemistry	8	3	18	2
813			Functional Biochemistry	1	5	9	2
			Biological Chemistry total	12	14	47	5
821	N		Biophysics	7	8	65	4
822			Molecular Biology	19	13	91	12
823			Cell Biology	2	8	29	3
824			Developmental Biology	1	3	19	2
			Basic Biology total	29	32	204	21
831	A		Neuroanatomy and Neuropathology	2	3	17	0
832			Neurochemistry and Neuropharmacology	2	2	10	1
833			Neuro Science in General	17	16	33	4
834			Neuro and Muscular Physiology	22	18	23	2
			Neuro Science (inclu. Brain Science) total	43	39	83	7
841			Laboratory Animal Science	2	7	9	3
851			Medical Organism Engineering and Material Science of Organism	9	6	74	8
	INTERDISCIPLINARY AREA Total			206	205	1,161	158
999	WIDE AREA Total			21	12	51	5
	Item n.a. Total			711	703	2,825	482
	Grand Total			2,166	2,041	8,682	1,308

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 E R D I S C I P L I N A R Y  A R E A		Energy Science General	30	20	17	83
774			Nuclear Power Science	35	41	9	119
			Energy total	68	71	30	238
801			Environmental Dynamic Analysis	6	18	19	81
802			Environmental Influence Assessment (inclu. Radiobiology)	16	13	22	83
803			Environmental Preservation	20	36	23	120
			Environmental Science total	42	67	64	284
811			Biological Organic Chemistry	3	14	10	57
812			Structured Biochemistry	3	9	13	56
813			Functional Biochemistry	7	8	4	36
			Biological Chemistry total	13	31	27	149
821			Biophysics	9	16	14	123
822			Molecular Biology	18	31	22	206
823			Cell Biology	3	8	18	71
824			Developmental Biology	5	0	9	39
			Basic Biology total	35	55	63	439
831	A R E A		Neuroanatomy and Neuropathology	3	4	7	36
832			Neurochemistry and Neuropharmacology	8	12	12	47
833			Neuro Science in General	8	12	69	159
834			Neuro and Muscular Physiology	2	21	112	200
			Neuro Science (inclu. Brain Science) total	21	49	200	442
841			Laboratory Animal Science	0	6	3	30
851			Medical Organism Engineering and Material Science of Organism	16	65	33	211
	INTERDISCIPLINARY AREA Total			467	899	948	4,044
999	WIDE AREA Total			35	79	56	257
	Item n.a. Total			2,174	2,748	2,808	12,450
	Grand Total			4,883	8,030	8,395	35,497



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	4	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)	4	4	2	0
218			Art History	0	2	0	0
		Philosophy total	9	9	5	0	
221			Experimental Psychology	0	0	2	0
222			Educational and Social	1	0	1	0
223			Sociology	3	3	6	0
224			Education	1	1	0	1
225			Cultural Anthropology (inclu. Ethnology and Folklore)	1	1	1	0
		Psychology • Sociology • Education Cultural Anthropology total	6	5	10	1	
231			Japanese History	1	0	0	0
232			Oriental History	0	1	1	0
233			European History	1	0	0	0
234			Archaeology (inclu. Prehistory)	0	0	0	0
		History total	2	1	1	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	1	1	0
246			German Language and Literature	1	1	0	0
247			Other Foreign Languages and Literatures	0	0	0	0
248			Linguistics and Phonetics	4	7	6	2
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	0	0
		Literature total	16	11	8	2	
	ARTS • HUMANITIES Total			33	26	24	3
261	LAW		Basic Science of Law	0	1	0	0
262			Public Law	0	0	0	2
263			International Law	2	1	2	1
264			Civil Law	0	0	0	0
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	4	4	0	0
	LAW Total			6	6	2	3
271	ECONOMICS		General Theory of Economics	4	1	3	2
272			Economical Statistics	0	0	2	0
273			Economic Policy (inclu. Economic Condition)	0	1	3	1
274			Economic History	0	0	0	0
275			Public Finance, Money and Banking	0	0	0	0
276			Commercial Science	0	0	0	0
277			Business Administration	2	2	2	2
278			Accounting	0	0	1	0
	ECONOMICS Total			6	4	11	5
301	SCIENCE		Algebra	1	1	12	0
302			Geometry	0	0	3	0
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	0	0	10	0
305			Basic Analysis	0	2	6	0
306			Larger-area Analysis	0	0	1	0
		Mathematics total	1	3	32	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	7	13
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	0	2
214			Religion	0	0	3	4
215			Ethics	3	0	1	5
216			History of Philosophy	0	0	0	0
217			Aesthetics (inclu. Arts)	2	2	12	26
218			Art History	1	1	10	14
			Philosophy total	7	3	36	69
221			Experimental Psychology	4	0	6	12
222			Educational and Social	3	0	3	8
223			Sociology	12	0	8	32
224			Education	4	3	3	13
225			Cultural Anthropology (inclu. Ethnology and Folklore)	2	1	0	6
			Psychology • Sociology • Education Cultural Anthropology total	25	4	20	71
231			Japanese History	0	1	2	4
232			Oriental History	0	0	3	5
233			European History	0	1	3	5
234			Archaeology (inclu. Prehistory)	0	0	0	0
			History total	0	2	8	14
241			Japanese Language	0	0	0	0
242			Japanese Literature	0	0	0	1
243			Chinese Language and Literature	0	0	1	3
244			English Language and Literature	9	1	1	12
245			French Language and Literature	2	0	4	18
246			German Language and Literature	0	0	4	6
247			Other Foreign Languages and Literatures	1	2	6	9
248			Linguistics and Phonetics	20	2	12	53
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	1	1
			Literature total	32	5	29	103
			ARTS • HUMANITIES Total	64	14	93	257
261	LAW		Basic Science of Law	1	0	0	2
262			Public Law	0	0	0	2
263			International Law	1	0	6	13
264			Civil Law	0	1	0	1
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	4	2	0	14
			LAW Total	6	3	6	32
271	ECONOMICS		General Theory of Economics	15	2	3	30
272			Economical Statistics	0	0	1	3
273			Economic Policy (inclu. Economic Condition)	2	0	4	11
274			Economic History	1	2	1	4
275			Public Finance, Money and Banking	1	1	1	3
276			Commercial Science	0	0	1	1
277			Business Administration	7	1	4	20
278			Accounting	1	0	5	7
			ECONOMICS Total	27	6	20	79
301	SCIENCE		Algebra	2	1	6	23
302			Geometry	0	0	0	3
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	1	0	2	13
305			Basic Analysis	0	1	5	14
306			Larger-area Analysis	0	1	0	2
			Mathematics total	3	3	13	55
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	0	0	6	14

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	0	3	0
323			Solid-State Physics II (Magnetism, Metal Physics,	1	0	3	0
324			Physical Properties in General (inclu. Basic Theories)	6	0	0	0
325			Physics in General	0	0	1	0
			Physics total	8	0	15	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	14	0
342			Organic Chemistry	2	1	3	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	2	25	2
351			Genetics	2	0	2	2
352			Ecology	0	1	1	0
353			Plant Physiology	1	0	2	0
354			Morphology, Structure of Organism	0	0	2	0
355			Animal Physiology and	0	0	2	0
356			Morphology and Taxonomy	0	0	0	0
			Biology total	3	1	9	2
361			Physical Anthropology (inclu. Physiological Anthropology)	0	0	1	0
	SCIENCE Total			17	6	86	5
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	3	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	3	1	8	1
411			Materials for Machines and Strength of Materials	0	0	3	0
412			Workshop Processes and Production Engineering	50	1	2	0
413			Design Engineering, Machine Elements and Tribology	0	4	1	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	5	3
			Machine Engineering total	51	6	16	3
421	G		Electric Power Engineering and Electric Machinery	0	0	1	0
422			Electronic and Electric Materials Engineering	1	0	3	0
423			Electron Devices and Apparatus Engineering	0	0	1	0
424			Information and Communication Engineering	0	0	4	1

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	2	2	9
323			Solid-State Physics II (Magnetism, Metal Physics,	6	1	5	16
324			Physical Properties in General (inclu. Basic Theories)	3	3	8	20
325			Physics in General	1	0	0	2
			Physics total	11	6	21	61
331			Physics of Solid Earth	0	1	0	2
332			Meteorology, Oceanography and Hydrology	1	0	0	3
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	1	1	2	10
341			Physical Chemistry	8	2	15	40
342			Organic Chemistry	4	3	5	18
343			Inorganic Chemistry	6	1	5	15
344			Function, Properties and Materials in Chemistry	4	1	1	10
345			Substance Transformation	1	0	0	1
346			Separation, Refining and Identification	1	0	0	6
			Chemistry total	24	7	26	90
351			Genetics	3	0	2	11
352			Ecology	1	1	1	5
353			Plant Physiology	6	0	2	11
354			Morphology, Structure of Organism	0	0	2	4
355			Animal Physiology and	0	1	1	4
356			Morphology and Taxonomy	0	1	4	5
			Biology total	10	3	12	40
361			Physical Anthropology (inclu. Physiological Anthropology)	1	0	1	3
	SCIENCE Total			50	20	75	259
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	12	3	1	26
402			Surface Physics	2	1	1	4
403			Applied Optics and Quantum Optics	2	1	4	8
404			General Applied Physics	1	0	0	2
405			Fundamentals of Engineering	0	0	0	1
			Applied Physics·Fundamentals of Engineering total	17	5	6	41
411			Materials for Machines and Strength of Materials	4	5	3	15
412			Workshop Processes and Production Engineering	4	0	7	64
413			Design Engineering, Machine Elements and Tribology	0	2	0	7
414			Fluid Mechanics	5	0	2	11
415			Heat Engineering	2	3	1	8
416			Mechanics and Control Engineering	3	4	3	11
417			Intelligent Mechanics and Machine System	6	0	1	15
			Machine Engineering total	24	14	17	131
421			Electric Power Engineering and Electric Machinery	6	3	20	30
422			Electronic and Electric Materials Engineering	0	3	0	7
423			Electron Devices and Apparatus Engineering	4	2	1	8
424			Information and Communication Engineering	17	14	10	46

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		System Engineering	0	0	0	0
427			Electronic Measurements	0	0	0	0
428			Control Engineering	0	0	3	0
			Electric and Electronic Engineering	1	0	12	1
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	0	0	0
			Civil Engineering total	1	1	4	0
441		N	Building Structure and Materials	0	5	1	0
442			Building Science and Building Equipment	0	2	0	0
443		G	City Planning and Building Planning	1	1	3	1
444		I	Architectural History and Design	0	0	0	0
			Architecture total	1	8	4	1
451		N	Physical Metallurgy	1	1	0	0
452			Inorganic Materials and	0	0	1	0
453		E	Composed Materials and Properties	0	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	Chemical Engineering in General	0	1	0	0
462			Reaction and Separation Engineering	0	0	3	1
463			Catalyst and Chemical Process	0	0	1	0
464			Bioengineering	0	0	2	0
465			Industrial Analytical Chemistry	0	0	11	0
			Process Engineering total	0	1	17	1
471			Industrial Physical Chemistry	0	0	2	0
472			Industrial Inorganic Chemistry	0	0	0	0
473			Industrial Organic Chemistry	0	0	1	0
474			Synthetic Chemistry	0	0	1	0
475			Polymer Synthesis	0	0	1	0
476			Polymer Structure and Property (inclu. Fiber)	1	0	9	0
			Industrial Chemistry total	1	0	14	0
481			Aeronautics	0	0	0	0
482			Ship Engineering	2	0	7	1
483			Marine Engineering	0	0	0	0
484			Resource Development Engineering	0	0	0	0
			Synthetic Engineering total	2	0	7	1
	ENGINEERING Total			61	18	85	9
501	A G R I C U L T U R E		Plant Breeding	0	0	1	1
502			Crop Science	0	2	0	0
503			Horticulture and Landscape Architecture	2	1	2	0
504			Plant Protection	0	0	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	2	3	3	1
511			Plant Fertilizer and Manure and Soil Science	0	0	3	0
512			Applied Microbiochemistry and Applied Biochemistry	5	5	3	4
513			Biological Productive Chemistry and Bioorganic Chemistry	2	0	1	0
514			Food Science and Nutritional Chemistry	2	7	3	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	0	2	2
428			Control Engineering	6	2	4	15
			Electric and Electronic Engineering	33	24	37	108
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	1	1	10
435			Traffic Engineering and Regional Planning	2	0	0	2
436			Civil Environmental System	2	1	1	4
			Civil Engineering total	12	4	21	43
441	N		Building Structure and Materials	2	2	2	12
442			Building Science and Building Equipment	8	5	2	17
443			City Planning and Building Planning	1	4	0	11
444			Architectural History and Design	0	0	0	0
			Architecture total	11	11	4	40
451	N		Physical Metallurgy	2	0	1	5
452			Inorganic Materials and	1	1	0	3
453			Composed Materials and Properties	0	3	1	4
454			Structural and Functional Materials	0	3	0	5
455	R		Metallurgy and Material	2	2	1	6
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	5	9	3	23
461	N		Chemical Engineering in General	6	0	1	8
462			Reaction and Separation Engineering	4	1	3	12
463			Catalyst and Chemical Process	1	1	1	4
464			Bioengineering	7	0	1	10
465			Industrial Analytical Chemistry	1	2	2	16
			Process Engineering total	19	4	8	50
471			Industrial Physical Chemistry	2	5	0	9
472			Industrial Inorganic Chemistry	0	1	0	1
473			Industrial Organic Chemistry	0	0	0	1
474			Synthetic Chemistry	0	0	0	1
475			Polymer Synthesis	2	4	0	7
476			Polymer Structure and Property (inclu. Fiber)	4	6	0	20
			Industrial Chemistry total	8	16	0	39
481			Aeronautics	0	0	0	0
482			Ship Engineering	0	7	16	33
483			Marine Engineering	4	0	0	4
484			Resource Development Engineering	0	0	0	0
			Synthetic Engineering total	4	7	16	37
	ENGINEERING Total			133	94	112	512
501	A G R I C U L T U R E		Plant Breeding	0	1	2	5
502			Crop Science	0	0	0	2
503			Horticulture and Landscape Architecture	8	6	22	41
504			Plant Protection	0	0	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	8	7	24	48
511			Plant Fertilizer and Manure and Soil Science	2	0	0	5
512			Applied Microbiochemistry and Applied Biochemistry	4	2	0	23
513			Biological Productive Chemistry and Bioorganic Chemistry	1	2	0	6
514			Food Science and Nutritional Chemistry	11	5	9	37

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
	A		Agricultural Chemistry total	9	12	10	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	0	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	0	2	0
564			Applied Veterinary Medicine	4	1	1	1
	E		Animal Science·Veterinary Medicine total	4	1	3	1
571			Biological Resource Science	0	0	1	3
572			Applied Molecular Cell Biology	0	0	7	0
			Interdisciplinary Agricultural Science total	0	0	8	3
			AGRICULTURE Total	21	17	31	9
601			Anatomy in General (inclu. Histology, Embryology)	1	1	0	0
602			Physiology in General	2	0	1	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	0	2	1
604			Pharmacology in General	0	5	3	0
605			Medical Chemistry in General	0	20	2	1
606			Pathological Medical Chemistry	0	0	0	0
	M		Physiology total	3	26	8	2
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	1	2	2
622	I		Public Health and Health Science	4	2	14	2
623			Legal Medicine	0	0	0	0
	N		Social Medicine total	4	3	16	4
631	E		Internal Medicine in General	2	4	4	0
632			Gastroenterology	1	2	4	0
633			Internal Medicine Respiratory System	0	0	0	0
634			Neurological Medicine	0	0	0	0
635			Cardioangiopathy	5	1	1	0
636			Pediatrics	5	2	0	0
637			Dermatology	3	0	3	0
638			Radiology	0	0	2	0
639			Neuropsychiatry	0	0	0	0
641			Hematology	1	0	8	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	22	9	25	0
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	9	9	71
521			Forestry	1	0	0	3
522	G		Wood Science	1	3	2	10
			Forestry total	2	3	2	13
531	R		Fisheries in General	1	0	0	2
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	1	0	0	2
541	I		Agricultural Economics	0	0	0	3
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	0	0	0	4
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	0	3	0	3
			Agricultural Engineering total	0	3	0	7
561	T		Animal Science and Grassland Science	1	0	0	1
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	0	1	1	4
564			Applied Veterinary Medicine	2	1	4	14
	E		Animal Science·Veterinary Medicine total	3	2	5	19
571			Biological Resource Science	2	4	1	11
572			Applied Molecular Cell Biology	1	0	0	8
			Interdisciplinary Agricultural Science total	3	4	1	19
			AGRICULTURE Total	35	28	41	182
601			Anatomy in General (inclu. Histology, Embryology)	4	0	6	12
602			Physiology in General	4	3	7	17
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	2	0	6	11
604			Pharmacology in General	2	3	1	14
605			Medical Chemistry in General	0	0	22	45
606			Pathological Medical Chemistry	0	0	5	5
	M		Physiology total	12	6	47	104
611			Hominal Pathology	3	6	3	16
612	E		Experimental Pathology	0	0	1	2
613	D		Parasitology (inclu.Medical Zoology)	0	1	1	4
614			Bacteriology (inclu. Eumycetes)	6	1	1	11
615	I		Virology	1	0	1	4
616			Immunology	1	0	0	3
			Pathology total	11	8	7	40
621	C		Hygiene	1	0	15	21
622	I		Public Health and Health Science	3	2	17	44
623			Legal Medicine	0	0	4	4
			Social Medicine total	4	2	36	69
631	N		Internal Medicine in General	2	1	23	36
632	E		Gastroenterology	3	1	20	31
633			Internal Medicine Respiratory System	1	1	19	21
634			Neurological Medicine	4	2	1	7
635			Cardioangiolog	2	3	18	30
636			Pediatrics	1	0	13	21
637			Dermatology	1	9	5	21
638			Radiology	0	0	7	9
639			Neuropsychiatry	0	0	6	6
641			Hematology	3	6	3	20
642			Internal Medicine of Kidney	0	1	4	6
643			Embryology and Newborn	1	0	2	4
644			Endocrinology	0	3	1	7
645			Metabolic Science	0	2	5	10
			Internal Medicine total	18	29	127	229
651			Surgery in General	3	0	3	12
652			Gastroenterological Surgery	4	1	28	35
653			Thoracic Surgery	0	0	7	8



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
654	M		Neurosurgery	0	1	0	0
655			Orthopedic Surgery	3	1	1	0
656			Anesthesiology and Rescue Medicine	0	0	5	0
657			Urology	3	1	0	0
658			Obstetrics and Gynecology	6	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	1	0	0
			Surgery total	16	5	13	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	3	0
674	C		Conservative Dentistry	2	0	0	0
675			Prosthodontics and Dental Technology	0	0	0	0
676	I		Oral Surgery	1	0	2	0
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	0	0
678			Periodontological Dentistry	0	0	1	0
	E		Dentistry total	3	0	6	0
681			Chemical Pharmaceuticals	0	0	2	0
682			Physical Pharmaceuticals	0	0	0	2
683			Biopharmaceutics	0	3	1	0
684			Molecular Pharmaceuticals	0	0	1	0
685			Environmental Pharmaceuticals	0	0	1	0
			Pharmaceutics total	0	3	5	2
691			Medical Sociology	0	0	1	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	10	1
697			Science of Clinical Nursing	2	2	6	0
			Medicine in General total	4	4	17	2
			MEDICINE Total	56	56	96	10
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	2	0
703			Physical Education	1	0	7	0
704			Human Geography	1	0	2	0
705			Physical Geography	0	0	3	0
			Geography total	1	0	5	0
706			Home Science(inclu. Cloth/Living Environments)	0	0	2	0
707			Food Culture	0	0	2	0
			Domestic Science total	0	0	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	0	1	0	0
			Science Education·Curriculum Education total	0	1	2	0
721			Statistics	0	0	1	0
731			Computer Science	0	2	27	1
732			Intelligent Informatics	0	0	8	1
733			Study of Information System (Inclu. Library and Information Science)	1	0	17	0
			Information Science total	1	2	52	2
741			Social System Engineering	0	3	6	2
751	I		Natural Disaster Science	0	0	1	0
761			Plasma Science and Technology	0	0	2	0
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 ivisi on	I t e m	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total	
654	M		Neurosurgery	4	0	17	22	
655			Orthopedic Surgery	5	3	37	50	
656			Anesthesiology and Rescue Medicine	5	3	20	33	
657			Urology	5	2	6	17	
658			Obstetrics and Gynecology	8	0	0	15	
659			Oto-rhino-laryngology	0	0	7	8	
660			Ophthalmology	0	0	1	2	
661			Pediatric Surgery	0	0	1	1	
662			Formative Surgery	0	0	1	2	
			Surgery total	34	9	128	205	
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)	2	0	0	5	
674	C		Conservative Dentistry	1	0	1	4	
675	I		Prosthodontics and Dental Technology	2	0	0	2	
676			Oral Surgery	10	3	4	20	
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	1	1	
678	E		Periodontological Dentistry	0	1	0	2	
	Dentistry total		17	4	9	39		
681			Chemical Pharmaceutics	6	2	0	10	
682			Physical Pharmaceutics	1	0	0	3	
683			Biopharmaceutics	6	3	1	14	
684			Molecular Pharmaceutics	0	0	0	1	
685			Environmental Pharmaceutics	0	0	0	1	
			Pharmaceutics total	13	5	1	29	
691			Medical Sociology	3	2	4	11	
692			Human Genetics	0	0	0	0	
693			Applied Pharmacology and Medical Pharmacology	0	0	0	0	
694			Pathological Examination	1	0	2	3	
696			Science of Basic and Local Nursing	11	2	11	39	
697			Science of Clinical Nursing	11	3	15	39	
			Medicine in General total	26	7	32	92	
			MEDICINE Total	135	70	387	807	
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	4	7	
703			Physical Education	7	1	11	27	
704			Human Geography	0	0	0	3	
705				Physical Geography	0	1	3	7
			Geography total	0	1	3	10	
706			Home Science(inclu. Cloth/Living Environments)	1	0	2	5	
707				Food Culture	3	1	11	17
			Domestic Science total	4	1	13	22	
708			Science of Cultural Property	0	0	0	0	
711			Science Education	Science Education	0	0	1	1
712	Educational Engineering	3		1	1	6		
713	Curriculum Studies	4		0	2	7		
714	Japanese Language Education	6		1	2	10		
	Science Education·Curriculum Education total	13	2	6	24			
721	A R E A		Statistics	0	0	5	6	
731			Computer Science	11	6	3	50	
732				Intelligent Informatics	6	5	8	28
733			Study of Information System (Inclu. Library and Information Science)	15	2	0	35	
				Information Science total	32	13	11	113
741			Social System Engineering	2	2	6	21	
751			Natural Disaster Science	1	0	0	2	
761			Plasma Science and Technology	0	0	3	5	
772			I	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	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
773	Nuclear Energy Research Division		Energy Science General	0	0	0	0
774			Nuclear Power Science	0	0	0	0
			Energy total	0	0	0	0
801	Environmental Science		Environmental Dynamic Analysis	2	0	5	0
802			Environmental Influence Assessment (inclu. Radiobiology)	2	3	1	1
803			Environmental Preservation	11	2	1	4
			Environmental Science total	15	5	7	5
811	Biological Chemistry		Biological Organic Chemistry	0	0	2	0
812			Structured Biochemistry	0	0	0	0
813			Functional Biochemistry	2	2	3	0
			Biological Chemistry total	2	2	5	0
821	Basic Biology		Biophysics	0	5	4	0
822			Molecular Biology	0	4	7	0
823			Cell Biology	0	0	2	0
824			Developmental Biology	1	1	2	0
			Basic Biology total	1	10	15	0
831	Neuroscience		Neuroanatomy and Neuropathology	1	1	1	0
832			Neurochemistry and Neuropharmacology	0	0	3	0
833			Neuro Science in General	1	2	7	0
834			Neuro and Muscular Physiology	0	0	3	0
			Neuro Science (inclu. Brain Science) total	2	3	14	0
841			Laboratory Animal Science	0	0	0	0
851			Medical Organism Engineering and Material Science of Organism	3	0	6	0
	INTERDISCIPLINARY AREA Total			27	26	129	9
999	WIDE AREA Total			5	0	1	3
	Item n.a. Total			99	57	201	39
	Grand Total			331	216	666	95

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	Nuclear Energy Research Division		Energy Science General	0	2	0	2
774			Nuclear Power Science	0	1	0	1
			Energy total	0	3	0	3
801	Environmental Science		Environmental Dynamic Analysis	5	18	1	31
802			Environmental Influence Assessment (inclu. Radiobiology)	9	12	2	30
803			Environmental Preservation	2	4	3	27
			Environmental Science total	16	34	6	88
811	Biological Chemistry		Biological Organic Chemistry	0	0	3	5
812			Structured Biochemistry	0	0	0	0
813			Functional Biochemistry	1	5	13	26
			Biological Chemistry total	1	5	16	31
821	Basic Biology		Biophysics	0	0	4	13
822			Molecular Biology	3	0	2	16
823			Cell Biology	5	3	2	12
824			Developmental Biology	3	0	2	9
			Basic Biology total	11	3	10	50
831	Neuroscience		Neuroanatomy and Neuropathology	1	0	4	8
832			Neurochemistry and Neuropharmacology	8	2	1	14
833			Neuro Science in General	1	0	3	14
834			Neuro and Muscular Physiology	0	0	2	5
			Neuro Science (inclu. Brain Science) total	10	2	10	41
841			Laboratory Animal Science	3	0	0	3
851			Medical Organism Engineering and Material Science of Organism	12	3	2	26
	INTERDISCIPLINARY AREA Total			112	70	106	479
999	WIDE AREA Total			9	6	11	35
	Item n.a. Total			362	167	399	1,323
	Grand Total			933	478	1,250	3,965

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	10	10	7	0
212			Chinese Philosophy	0	5	0	1
213			Indian Philosophy (inclu. Buddhist Studies)	17	19	2	1
214			Religion	18	15	4	1
215			Ethics	3	0	0	1
216			History of Philosophy	5	3	3	0
217			Aesthetics (inclu. Arts)	28	34	10	6
218			Art History	2	7	1	0
			Philosophy total	83	93	27	10
221			Experimental Psychology	2	1	18	1
222			Educational and Social	25	9	30	0
223			Sociology	88	104	40	13
224			Education	13	21	6	3
225			Cultural Anthropology (inclu. Ethnology and Folklore)	23	6	8	11
		Psychology • Sociology • Education Cultural Anthropology total	151	141	102	28	
231			Japanese History	6	1	7	2
232			Oriental History	15	10	3	0
233			European History	6	12	3	1
234			Archaeology (inclu. Prehistory)	5	4	6	1
		History total	32	27	19	4	
241			Japanese Language	7	9	1	2
242			Japanese Literature	20	18	15	3
243			Chinese Language and Literature	36	14	13	3
244			English Language and Literature	36	47	11	6
245			French Language and Literature	6	12	5	2
246			German Language and Literature	5	5	7	2
247			Other Foreign Languages and Literatures	14	13	5	0
248			Linguistics and Phonetics	17	228	19	27
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	3	11	2	0
			Literature total	144	357	78	45
	ARTS • HUMANITIES Total			410	618	226	87
261	LAW		Basic Science of Law	10	6	7	3
262			Public Law	5	0	1	0
263			International Law	3	15	4	2
264			Civil Law	20	13	2	5
265			Social Law	0	0	6	1
266			Criminal Law	4	4	0	0
267			Politics	26	27	6	3
	LAW Total			68	65	26	14
271	ECONOMICS		General Theory of Economics	6	7	24	4
272			Economical Statistics	2	0	4	1
273			Economic Policy (inclu. Economic Condition)	33	40	9	12
274			Economic History	4	7	12	2
275			Public Finance, Money and Banking	12	5	4	4
276			Commercial Science	3	5	4	0
277			Business Administration	63	20	10	3
278		Accounting	6	4	8	0	
	ECONOMICS Total			129	88	75	26
301	SCIENCE		Algebra	7	6	13	0
302			Geometry	14	2	19	0
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	17	16	37	4
305			Basic Analysis	1	2	19	0
306			Larger-area Analysis	10	2	5	2
		Mathematics total	49	28	93	6	
311		Astronomy	4	2	3	0	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	8	5	32	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
211	ARTS • HUMANITIES		Philosophy	29	6	27	89
212			Chinese Philosophy	9	1	3	19
213			Indian Philosophy (inclu. Buddhist Studies)	26	4	13	82
214			Religion	29	3	39	109
215			Ethics	5	2	1	12
216			History of Philosophy	12	3	13	39
217			Aesthetics (inclu. Arts)	23	9	65	175
218			Art History	10	3	6	29
			Philosophy total	143	31	167	554
221			Experimental Psychology	42	2	26	92
222			Educational and Social	116	2	130	312
223			Sociology	176	13	100	534
224			Education	94	16	84	237
225			Cultural Anthropology (inclu. Ethnology and Folklore)	47	10	23	128
			Psychology • Sociology • Education Cultural Anthropology total	475	43	363	1,303
231			Japanese History	11	0	10	37
232			Oriental History	41	2	28	99
233			European History	24	4	23	73
234			Archaeology (inclu. Prehistory)	15	2	19	52
			History total	91	8	80	261
241			Japanese Language	9	0	8	36
242			Japanese Literature	30	2	28	116
243			Chinese Language and Literature	41	2	51	160
244			English Language and Literature	170	15	113	397
245			French Language and Literature	28	0	17	70
246			German Language and Literature	26	4	15	64
247			Other Foreign Languages and Literatures	48	4	45	129
248			Linguistics and Phonetics	113	12	97	513
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	18	1	22	57
			Literature total	483	40	396	1,542
			ARTS • HUMANITIES Total	1,192	122	1,006	3,660
261	LAW		Basic Science of Law	14	1	7	48
262			Public Law	8	1	15	30
263			International Law	25	4	20	73
264			Civil Law	33	5	15	93
265			Social Law	1	1	4	13
266			Criminal Law	3	0	14	25
267			Politics	51	19	44	176
			LAW Total	135	31	119	458
271	ECONOMICS		General Theory of Economics	48	7	29	125
272			Economical Statistics	19	4	14	44
273			Economic Policy (inclu. Economic Condition)	59	20	56	229
274			Economic History	20	0	9	54
275			Public Finance, Money and Banking	27	1	12	65
276			Commercial Science	13	9	11	45
277			Business Administration	89	19	81	285
278			Accounting	65	7	10	100
			ECONOMICS Total	340	67	222	947
301	SCIENCE		Algebra	31	1	5	63
302			Geometry	10	2	1	48
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	34	0	19	127
305			Basic Analysis	29	1	5	57
306			Larger-area Analysis	21	1	1	42
			Mathematics total	125	5	31	337
311			Astronomy	14	1	4	28
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	42	8	9	106

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	15	1
323			Solid-State Physics II (Magnetism, Metal Physics,	4	9	9	0
324			Physical Properties in General (inclu. Basic Theories)	6	1	6	1
325			Physics in General	1	8	5	1
			Physics total	21	26	67	5
331			Physics of Solid Earth	0	0	3	0
332			Meteorology, Oceanography and Hydrology	8	6	8	4
333			Aeronomy	0	3	1	0
334			Geology	1	1	1	1
335			Stratigraphy and Paleontology	1	0	0	0
336			Mineralogy, Petrology and Study of Mineral Deposit	0	0	0	0
337			Geochemistry	1	2	1	0
			Earth Science total	11	12	14	5
341			Physical Chemistry	12	2	6	2
342			Organic Chemistry	2	4	2	1
343			Inorganic Chemistry	0	14	2	1
344			Function, Properties and Materials in Chemistry	5	3	3	2
345			Substance Transformation	0	0	0	0
346			Separation, Refining and Identification	1	0	1	2
			Chemistry total	20	23	14	8
351			Genetics	0	0	1	0
352			Ecology	6	3	3	1
353			Plant Physiology	3	2	2	0
354			Morphology, Structure of Organism	2	0	2	0
355			Animal Physiology and	0	2	3	4
356			Morphology and Taxonomy	1	1	0	0
			Biology total	12	8	11	5
361			Physical Anthropology (inclu. Physiological Anthropology)	1	3	3	0
	SCIENCE Total			118	102	205	29
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	1	1	1	0
402			Surface Physics	1	0	1	2
403			Applied Optics and Quantum Optics	3	2	4	0
404			General Applied Physics	0	2	2	0
405			Fundamentals of Engineering	1	0	0	0
			Applied Physics·Fundamentals of Engineering total	6	5	8	2
411			Materials for Machines and Strength of Materials	6	6	13	2
412			Workshop Processes and Production Engineering	3	4	3	2
413			Design Engineering, Machine Elements and Tribology	0	0	2	5
414			Fluid Mechanics	1	1	6	0
415			Heat Engineering	0	1	2	5
416			Mechanics and Control Engineering	2	0	1	0
417			Intelligent Mechanics and Machine System	2	2	4	4
			Machine Engineering total	14	14	31	18
421			Electric Power Engineering and Electric Machinery	3	1	12	1
422			Electronic and Electric Materials Engineering	1	35	20	13
423			Electron Devices and Apparatus Engineering	6	4	25	8
424			Information and Communication Engineering	1	4	10	9

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)	44	4	4	73
323			Solid-State Physics II (Magnetism, Metal Physics,	35	4	3	64
324			Physical Properties in General (inclu. Basic Theories)	30	1	2	47
325			Physics in General	25	1	11	52
			Physics total	176	18	29	342
331			Physics of Solid Earth	7	0	3	13
332			Meteorology, Oceanography and Hydrology	121	32	27	206
333			Aeronomy	5	0	2	11
334			Geology	4	2	2	12
335			Stratigraphy and Paleontology	1	1	0	3
336			Mineralogy, Petrology and Study of Mineral Deposit	3	0	2	5
337			Geochemistry	4	0	3	11
			Earth Science total	145	35	39	261
341			Physical Chemistry	40	4	10	76
342			Organic Chemistry	16	1	1	27
343			Inorganic Chemistry	11	0	9	37
344			Function, Properties and Materials in Chemistry	17	4	8	42
345			Substance Transformation	10	0	6	16
346			Separation, Refining and Identification	25	6	7	42
			Chemistry total	119	15	41	240
351			Genetics	5	0	0	6
352			Ecology	5	5	7	30
353			Plant Physiology	6	1	5	19
354			Morphology, Structure of Organism	7	2	2	15
355			Animal Physiology and	4	1	6	20
356			Morphology and Taxonomy	5	0	6	13
			Biology total	32	9	26	103
361			Physical Anthropology (inclu. Physiological Anthropology)	4	2	3	16
	SCIENCE Total			615	85	173	1,327
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	34	4	11	52
402			Surface Physics	20	5	2	31
403			Applied Optics and Quantum Optics	20	5	15	49
404			General Applied Physics	78	16	0	98
405			Fundamentals of Engineering	14	1	6	22
			Applied Physics·Fundamentals of Engineering total	166	31	34	252
411			Materials for Machines and Strength of Materials	57	17	25	126
412			Workshop Processes and Production Engineering	61	10	3	86
413			Design Engineering, Machine Elements and Tribology	23	4	9	43
414			Fluid Mechanics	35	48	9	100
415			Heat Engineering	29	8	14	59
416			Mechanics and Control Engineering	40	10	6	59
417			Intelligent Mechanics and Machine System	68	8	33	121
			Machine Engineering total	313	105	99	594
421			Electric Power Engineering and Electric Machinery	75	18	15	125
422			Electronic and Electric Materials Engineering	123	39	14	245
423			Electron Devices and Apparatus Engineering	133	22	33	231
424			Information and Communication Engineering	114	38	46	222



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
425	E		System Engineering	1	7	6	3
427			Electronic Measurements	3	2	10	1
428			Control Engineering	1	0	8	0
			Electric and Electronic Engineering	16	53	91	35
431			Construction Materials and Dynamics in General Civil Engineering	1	0	0	0
432			Structural Engineering and Seismology	6	8	1	0
433			Ground Engineering	2	4	2	1
434			Hydraulics and River Engineering	3	1	2	0
435			Traffic Engineering and Regional Planning	2	0	1	3
436			Civil Environmental System	4	0	3	1
			Civil Engineering total	18	13	9	5
441		N	Building Structure and Materials	3	0	4	1
442			Building Science and Building Equipment	3	5	7	2
443		G	City Planning and Building Planning	15	8	8	2
444		I	Architectural History and Design	0	5	6	0
			Architecture total	21	18	25	5
451		N	Physical Metallurgy	0	1	0	0
452			Inorganic Materials and	2	0	6	1
453		E	Composed Materials and Properties	1	0	1	0
454		E	Structural and Functional Materials	0	1	2	0
455		R	Metallurgy and Material	0	1	6	1
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	3	3	15	2
461		I	Chemical Engineering in General	0	1	11	0
462			Reaction and Separation Engineering	0	0	1	0
463			Catalyst and Chemical Process	0	0	0	0
464			Bioengineering	2	3	1	9
465			Industrial Analytical Chemistry	0	0	1	0
			Process Engineering total	2	4	14	9
471			Industrial Physical Chemistry	0	1	0	0
472			Industrial Inorganic Chemistry	1	0	1	0
473			Industrial Organic Chemistry	0	0	0	0
474			Synthetic Chemistry	1	2	1	1
475			Polymer Synthesis	2	0	0	1
476			Polymer Structure and Property (inclu. Fiber)	1	0	1	1
			Industrial Chemistry total	5	3	3	3
481			Aeronautics	0	0	2	0
482			Ship Engineering	0	0	0	0
483			Marine Engineering	0	0	0	0
484			Resource Development Engineering	1	0	1	0
			Synthetic Engineering total	1	0	3	0
			ENGINEERING Total	86	113	199	79
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	0	0	0
504			Plant Protection	1	1	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	7	3	1	1
511			Plant Fertilizer and Manure and Soil Science	1	0	1	1
512			Applied Microbiochemistry and Applied Biochemistry	0	3	9	5
513			Biological Productive Chemistry and Bioorganic Chemistry	0	0	1	0
514			Food Science and Nutritional Chemistry	2	1	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
425	E		System Engineering	21	8	9	55
427			Electronic Measurements	50	20	21	107
428			Control Engineering	21	5	9	44
			Electric and Electronic Engineering	537	150	147	1,029
431			Construction Materials and Dynamics in General Civil Engineering	11	6	6	24
432			Structural Engineering and Seismology	34	3	25	77
433			Ground Engineering	12	1	7	29
434			Hydraulics and River Engineering	20	3	12	41
435			Traffic Engineering and Regional Planning	29	5	17	57
436			Civil Environmental System	4	4	9	25
			Civil Engineering total	110	22	76	253
441		N	Building Structure and Materials	33	5	18	64
442			Building Science and Building Equipment	57	10	6	90
443		G	City Planning and Building Planning	31	5	27	96
444		I	Architectural History and Design	5	0	7	23
			Architecture total	126	20	58	273
451		N	Physical Metallurgy	12	0	2	15
452			Inorganic Materials and	30	26	12	77
453		E	Composed Materials and Properties	10	1	1	14
454		E	Structural and Functional Materials	9	2	6	20
455		R	Metallurgy and Material	28	30	2	68
456			Metal Productive Engineering	12	0	18	30
			Material Engineering total	101	59	41	224
461		N	Chemical Engineering in General	8	5	1	26
462			Reaction and Separation Engineering	3	15	1	20
463			Catalyst and Chemical Process	5	3	0	8
464			Bioengineering	13	1	1	30
465			Industrial Analytical Chemistry	7	0	2	10
			Process Engineering total	36	24	5	94
471			Industrial Physical Chemistry	8	1	1	11
472			Industrial Inorganic Chemistry	5	0	0	7
473			Industrial Organic Chemistry	1	2	0	3
474			Synthetic Chemistry	7	9	2	23
475			Polymer Synthesis	7	0	2	12
476			Polymer Structure and Property (inclu. Fiber)	23	2	2	30
			Industrial Chemistry total	51	14	7	86
481			Aeronautics	5	1	1	9
482			Ship Engineering	6	0	0	6
483			Marine Engineering	2	1	0	3
484			Resource Development Engineering	4	5	4	15
			Synthetic Engineering total	17	7	5	33
			ENGINEERING Total	1,457	432	472	2,838
501	A G R I C U L T U R E		Plant Breeding	2	3	3	10
502			Crop Science	2	0	2	7
503			Horticulture and Landscape Architecture	10	2	2	19
504			Plant Protection	9	2	2	15
505			Sericultural Science and Economic Entomology	0	0	1	1
			Agriculture total	23	7	10	52
511			Plant Fertilizer and Manure and Soil Science	2	1	1	7
512			Applied Microbiochemistry and Applied Biochemistry	23	4	10	54
513			Biological Productive Chemistry and Bioorganic Chemistry	8	4	3	16
514			Food Science and Nutritional Chemistry	26	4	22	56

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	3	4	11	7
521			Forestry	1	1	0	1
522	G		Wood Science	0	0	0	0
			Forestry total	1	1	0	1
531	R		Fisheries in General	2	2	8	0
532			Fisheries Chemistry	0	1	5	0
			Fisheries total	2	3	13	0
541	I		Agricultural Economics	0	2	1	3
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	0	0	0	1
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	0	0	0	0
			Agricultural Engineering total	0	0	0	1
561	T		Animal Science and Grassland Science	0	4	0	1
562	U		Applied Animal Science	1	6	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	2	0	1	1
564			Applied Veterinary Medicine	5	1	10	3
	E		Animal Science·Veterinary Medicine total	8	11	11	5
571			Biological Resource Science	0	0	0	1
572			Applied Molecular Cell Biology	1	0	1	0
			Interdisciplinary Agricultural Science total	1	0	1	1
			AGRICULTURE Total	22	24	38	19
601			Anatomy in General (inclu. Histology, Embryology)	2	4	11	2
602			Physiology in General	4	4	2	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	1	2	2	1
604			Pharmacology in General	8	7	4	0
605			Medical Chemistry in General	4	7	0	2
606			Pathological Medical Chemistry	1	13	3	0
	M		Physiology total	20	37	22	5
611			Hominal Pathology	6	4	2	1
612	E		Experimental Pathology	1	5	1	0
613	D		Parasitology (inclu. Medical Zoology)	1	1	2	1
614			Bacteriology (inclu. Eumycetes)	4	4	4	2
615	I		Virology	3	0	1	1
616			Immunology	5	10	6	3
	C		Pathology total	20	24	16	8
621			Hygiene	7	2	9	8
622	I		Public Health and Health Science	20	17	10	12
623			Legal Medicine	2	0	1	0
	N		Social Medicine total	29	19	20	20
631			Internal Medicine in General	9	11	2	1
632	E		Gastroenterology	41	18	13	2
633			Internal Medicine Respiratory System	2	5	1	1
634			Neurological Medicine	7	4	1	3
635			Cardioangiopathy	16	19	7	9
636			Pediatrics	10	5	3	3
637			Dermatology	10	1	6	0
638			Radiology	7	10	4	4
639			Neuropsychiatry	7	15	3	5
641			Hematology	9	6	8	3
642			Internal Medicine of Kidney	6	24	0	2
643			Embryology and Newborn	1	0	0	0
644			Endocrinology	2	0	1	0
645			Metabolic Science	1	3	0	0
			Internal Medicine total	128	121	49	33
651			Surgery in General	24	8	4	1
652			Gastroenterological Surgery	17	7	3	0
653			Thoracic Surgery	3	0	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
	A		Agricultural Chemistry total	59	13	36	133
521			Forestry	5	2	17	27
522	G		Wood Science	1	0	0	1
			Forestry total	6	2	17	28
531	R		Fisheries in General	19	1	13	45
532			Fisheries Chemistry	4	0	2	12
			Fisheries total	23	1	15	57
541	I		Agricultural Economics	12	0	2	20
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	1	6	8	16
552	U		Agricultural Machinery	4	0	0	4
553	L		Biological Environment	0	2	0	2
			Agricultural Engineering total	5	8	8	22
561	T		Animal Science and Grassland Science	1	0	2	8
562	U		Applied Animal Science	3	1	2	13
563	R		Basic Veterinary Medicine and Basic Animal Science	9	2	4	19
564			Applied Veterinary Medicine	8	3	10	40
	E		Animal Science·Veterinary Medicine total	21	6	18	80
571			Biological Resource Science	7	0	1	9
572			Applied Molecular Cell Biology	11	1	0	14
			Interdisciplinary Agricultural Science total	18	1	1	23
			AGRICULTURE Total	167	38	107	415
601			Anatomy in General (inclu. Histology, Embryology)	22	2	18	61
602			Physiology in General	25	5	28	68
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	18	10	42	76
604			Pharmacology in General	19	8	50	96
605			Medical Chemistry in General	13	17	9	52
606			Pathological Medical Chemistry	7	1	3	28
	M		Physiology total	104	43	150	381
611			Hominal Pathology	13	7	36	69
612	E		Experimental Pathology	8	1	22	38
613	D		Parasitology (inclu. Medical Zoology)	13	0	6	24
614			Bacteriology (inclu. Eumycetes)	29	3	9	55
615	I		Virology	5	3	1	14
616			Immunology	11	4	30	69
	C		Pathology total	79	18	104	269
621			Hygiene	18	9	39	92
622	I		Public Health and Health Science	34	21	56	170
623			Legal Medicine	9	2	14	28
	N		Social Medicine total	61	32	109	290
631	E		Internal Medicine in General	29	10	29	91
632			Gastroenterology	28	9	78	189
633			Internal Medicine Respiratory System	26	1	30	66
634			Neurological Medicine	23	3	32	67
635			Cardioangiopathy	30	13	91	185
636			Pediatrics	26	8	66	121
637			Dermatology	4	7	11	39
638			Radiology	52	5	34	116
639			Neuropsychiatry	13	4	41	88
641			Hematology	28	8	24	86
642			Internal Medicine of Kidney	12	1	32	77
643			Embryology and Newborn	0	0	3	4
644			Endocrinology	2	1	4	10
645			Metabolic Science	8	4	12	28
			Internal Medicine total	281	74	487	1,167
651			Surgery in General	28	3	84	152
652			Gastroenterological Surgery	45	3	37	112
653			Thoracic Surgery	14	1	25	43

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	16	13	6	0
655			Orthopedic Surgery	5	15	5	0
656			Anesthesiology and Rescue Medicine	0	0	4	0
657			Urology	9	2	0	1
658			Obstetrics and Gynecology	3	6	2	0
659			Oto-rhino-laryngology	8	5	0	0
660			Ophthalmology	0	1	0	5
661			Pediatric Surgery	0	0	0	0
662			Formative Surgery	3	2	1	1
			Surgery total	88	59	25	8
671	E		Oral Anatomy and Morphological Basic Dentistry	3	3	5	1
672	D		Functional Basic Dentistry	1	0	6	0
673	I		Morbid Dentistry (inclu. Dental Radiology)	3	4	4	0
674	C		Conservative Dentistry	3	7	3	0
675			Prosthodontics and Dental Technology	3	12	14	1
676	I		Oral Surgery	1	5	9	1
677	N		Orthodontics, Pedodontics and Social Dentistry	6	8	8	1
678			Periodontological Dentistry	0	7	2	0
	E		Dentistry total	20	46	51	4
681			Chemical Pharmaceutics	8	4	10	2
682			Physical Pharmaceutics	14	23	5	3
683			Biopharmaceutics	13	14	3	2
684			Molecular Pharmaceutics	4	3	2	6
685			Environmental Pharmaceutics	2	1	0	0
		Pharmaceutics total	41	45	20	13	
691			Medical Sociology	6	1	3	3
692			Human Genetics	6	0	6	2
693			Applied Pharmacology and Medical Pharmacology	0	0	2	2
694			Pathological Examination	7	0	10	0
696			Science of Basic and Local Nursing	1	0	3	0
697			Science of Clinical Nursing	0	0	8	0
		Medicine in General total	20	1	32	7	
		MEDICINE Total	366	352	235	98	
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	2
703			Physical Education	9	9	6	1
704			Human Geography	3	9	1	2
705			Physical Geography	0	3	1	1
			Geography total	3	12	2	3
706			Home Science(inclu. Cloth/Living Environments)	7	10	2	0
707			Food Culture	3	7	1	0
			Domestic Science total	10	17	3	0
708			Science of Cultural Property	3	1	0	0
711			Science Education	0	1	3	1
712		Educational Engineering	3	3	8	0	
713		Curriculum Studies	1	6	5	4	
714		Japanese Language Education	6	2	5	3	
		Science Education·Curriculum Education total	10	12	21	8	
721	A R E A		Statistics	9	2	6	0
731			Computer Science	16	11	22	4
732			Intelligent Informatics	2	5	29	5
733			Study of Information System (Inclu. Library and Information Science)	2	8	13	4
			Information Science total	20	24	64	13
741			Social System Engineering	13	6	17	10
751			Natural Disaster Science	0	2	1	7
761			Plasma Science and Technology	0	0	2	0
772			Nuclear Fusion	0	0	2	0

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
654	M		Neurosurgery	27	5	42	109
655			Orthopedic Surgery	36	17	65	143
656			Anesthesiology and Rescue Medicine	23	1	31	59
657			Urology	24	6	75	117
658			Obstetrics and Gynecology	7	10	52	80
659			Oto-rhino-laryngology	12	2	24	51
660			Ophthalmology	18	4	14	42
661			Pediatric Surgery	2	0	10	12
662			Formative Surgery	20	1	22	50
			Surgery total	256	53	481	970
671	E		Oral Anatomy and Morphological Basic Dentistry	56	3	17	88
672	D		Functional Basic Dentistry	29	1	5	42
673	I		Morbid Dentistry (inclu. Dental Radiology)	34	3	16	64
674	C		Conservative Dentistry	44	3	25	85
675			Prosthodontics and Dental Technology	122	1	55	208
676	I		Oral Surgery	42	4	31	93
677	N		Orthodontics, Pedodontics and Social Dentistry	63	2	43	131
678			Periodontological Dentistry	9	2	12	32
	E		Dentistry total	399	19	204	743
681			Chemical Pharmaceutics	61	7	10	102
682			Physical Pharmaceutics	54	22	17	138
683			Biopharmaceutics	106	8	16	162
684			Molecular Pharmaceutics	22	2	10	49
685			Environmental Pharmaceutics	26	1	6	36
			Pharmaceutics total	269	40	59	487
691			Medical Sociology	10	2	10	35
692			Human Genetics	24	2	20	60
693			Applied Pharmacology and Medical Pharmacology	18	5	28	55
694			Pathological Examination	8	1	15	41
696			Science of Basic and Local Nursing	22	0	12	38
697			Science of Clinical Nursing	9	1	19	37
			Medicine in General total	91	11	104	266
			MEDICINE Total	1,540	290	1,698	4,573
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)	8	1	4	19
703			Physical Education	59	18	75	177
704			Human Geography	11	0	14	40
705			Physical Geography	3	0	3	11
			Geography total	14	0	17	51
706			Home Science(inclu. Cloth/Living Environments)	22	4	40	85
707			Food Culture	18	2	17	48
			Domestic Science total	40	6	57	133
708			Science of Cultural Property	0	0	0	4
711			Science Education	9	1	16	31
712	A R E A		Educational Engineering	39	0	16	69
713			Curriculum Studies	17	2	44	79
714			Japanese Language Education	20	15	47	98
			Science Education·Curriculum Education total	85	18	123	277
721			Statistics	30	0	10	57
731			Computer Science	103	5	39	200
732			Intelligent Informatics	151	38	30	260
733			Study of Information System (Inclu. Library and Information Science)	71	15	58	171
			Information Science total	325	58	127	631
741			Social System Engineering	57	13	23	139
751	I		Natural Disaster Science	2	8	5	25
761			Plasma Science and Technology	8	3	1	14
772			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 T E R D I S C I P L I N A R Y  A R E A		Energy Science General	5	0	1	4
774			Nuclear Power Science	0	2	1	0
			Energy total	5	2	4	4
801			Environmental Dynamic Analysis	5	2	2	2
802			Environmental Influence Assessment (inclu. Radiobiology)	3	2	0	0
803			Environmental Preservation	7	5	1	6
			Environmental Science total	15	9	3	8
811			Biological Organic Chemistry	0	1	2	0
812			Structured Biochemistry	2	2	1	0
813			Functional Biochemistry	1	10	5	0
			Biological Chemistry total	3	13	8	0
821			Biophysics	1	0	7	0
822			Molecular Biology	10	10	9	3
823			Cell Biology	2	3	10	2
824			Developmental Biology	0	0	5	1
			Basic Biology total	13	13	31	6
831			Neuroanatomy and Neuropathology	1	1	1	1
832			Neurochemistry and Neuropharmacology	3	0	5	4
833			Neuro Science in General	9	4	18	23
834			Neuro and Muscular Physiology	3	5	6	3
			Neuro Science (inclu. Brain Science) total	16	10	30	31
841			Laboratory Animal Science	0	0	1	0
851			Medical Organism Engineering and Material Science of Organism	2	6	18	6
			INTERDISCIPLINARY AREA Total	132	138	220	99
999			WIDE AREA Total	25	82	16	22
			Item n.a. Total	459	603	539	155
			Grand Total	1,815	2,185	1,779	628

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	Nuclear Energy Research Division		Energy Science General	7	7	11	35
774			Nuclear Power Science	4	1	1	9
			Energy total	14	8	35	72
801	Environmental Science		Environmental Dynamic Analysis	19	5	11	46
802			Environmental Influence Assessment (inclu. Radiobiology)	11	2	4	22
803			Environmental Preservation	36	15	9	79
			Environmental Science total	66	22	24	147
811	Biological Chemistry		Biological Organic Chemistry	13	1	3	20
812			Structured Biochemistry	8	5	4	22
813			Functional Biochemistry	24	1	24	65
			Biological Chemistry total	45	7	31	107
821	Basic Biology		Biophysics	29	2	6	45
822			Molecular Biology	25	3	6	66
823			Cell Biology	11	1	13	42
824			Developmental Biology	3	6	0	15
			Basic Biology total	68	12	25	168
831	Neuroscience		Neuroanatomy and Neuropathology	3	1	5	13
832			Neurochemistry and Neuropharmacology	28	1	3	44
833			Neuro Science in General	22	9	26	111
834			Neuro and Muscular Physiology	16	2	14	49
			Neuro Science (inclu. Brain Science) total	69	13	48	217
841			Laboratory Animal Science	2	0	2	5
851			Medical Organism Engineering and Material Science of Organism	52	10	29	123
	INTERDISCIPLINARY AREA Total			944	197	636	2,366
999	WIDE AREA Total			78	20	63	306
	Item n.a. Total			2,602	512	1,939	6,809
	Grand Total			9,070	1,794	6,435	23,699



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	41	3	1	0	0	0	45	
212			Chinese Philosophy	15	2	0	0	0	0	17	
213			Indian Philosophy (inclu. Buddhist Studies)	33	4	1	0	0	1	39	
214			Religion	34	1	1	0	0	0	36	
215			Ethics	16	1	0	0	0	0	17	
216			History of Philosophy	23	1	1	0	0	0	25	
217			Aesthetics (inclu. Arts)	104	11	0	0	0	1	116	
218			Art History	13	2	0	0	0	0	15	
			Philosophy total	279	25	4	0	0	2	310	
221			Psychology • Sociology • Education	Experimental Psychology	98	5	0	1	1	1	106
222				Educational and Social	161	10	0	1	0	0	172
223				Sociology	133	5	0	0	0	0	138
224				Education	120	7	1	3	0	0	131
225				Cultural Anthropology (inclu. Ethnology and Folklore)	61	1	0	1	1	0	64
			Psychology • Sociology • Education Cultural Anthropology total	573	28	1	6	2	1	611	
231			History	Japanese History	31	1	1	0	0	0	33
232				Oriental History	63	3	1	0	1	0	68
233				European History	27	1	0	0	0	1	29
234		Archaeology (inclu. Prehistory)		24	0	0	0	1	1	26	
		History total	145	5	2	0	2	2	156		
241			Languages and Literature	Japanese Language	26	2	0	0	3	0	31
242				Japanese Literature	52	2	1	0	0	0	55
243				Chinese Language and Literature	61	2	0	0	0	0	63
244				English Language and Literature	130	16	4	0	0	0	150
245				French Language and Literature	35	2	0	0	0	0	37
246				German Language and Literature	18	0	0	0	0	0	18
247				Other Foreign Languages and Literatures	62	5	0	0	0	0	67
248				Linguistics and Phonetics	130	4	2	0	2	0	138
249				Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	25	3	0	0	0	0	28
		Literature total	539	36	7	0	5	0	587		
	ARTS • HUMANITIES Total			1,536	94	14	6	9	5	1,664	
261	LAW		Basic Science of Law	21	1	0	0	0	0	22	
262			Public Law	13	1	0	0	0	0	14	
263			International Law	25	1	0	0	0	0	26	
264			Civil Law	28	0	0	0	0	1	29	
265			Social Law	9	0	0	0	0	0	9	
266			Criminal Law	13	0	0	0	0	0	13	
267			Politics	75	1	1	0	0	0	77	
	LAW Total			184	4	1	0	0	1	190	
271	ECONOMICS		General Theory of Economics	84	2	0	0	0	0	86	
272			Economical Statistics	19	0	0	0	0	0	19	
273			Economic Policy (inclu. Economic Condition)	93	3	0	0	0	2	98	
274			Economic History	21	0	0	0	0	0	21	
275			Public Finance, Money and Banking	27	1	0	0	0	0	28	
276			Commercial Science	29	1	0	0	0	0	30	
277			Business Administration	97	6	0	0	0	0	103	
278			Accounting	27	3	0	0	0	0	30	
	ECONOMICS Total			397	16	0	0	0	2	415	
301	SCIENCE		Algebra	61	0	3	0	0	0	64	
302			Geometry	48	0	2	0	0	0	50	
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	105	2	5	0	0	0	112	
305			Basic Analysis	72	1	2	0	0	0	75	
306			Larger-area Analysis	40	0	0	0	0	0	40	
		Mathematics total	326	3	12	0	0	0	341		
311		Astronomy	39	0	2	7	0	0	48		
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	148	0	2	23	1	0	174		

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)	112	0	3	0	0	0	115
323			Solid-State Physics II (Magnetism, Metal Physics,	98	1	4	0	0	1	104
324			Physical Properties in General (inclu. Basic Theories)	69	1	2	0	0	0	72
325			Physics in General	57	2	5	1	0	0	65
			Physics total	484	4	16	24	1	1	530
331			Physics of Solid Earth	56	1	0	0	0	0	57
332			Meteorology, Oceanography and Hydrology	59	0	3	0	0	0	62
333			Aeronomy	17	0	1	0	0	0	18
334			Geology	37	0	0	0	0	1	38
335			Stratigraphy and Paleontology	19	0	0	0	0	0	19
336			Mineralogy, Petrology and Study of Mineral Deposit	40	0	0	0	1	0	41
337			Geochemistry	25	0	1	0	0	0	26
			Earth Science total	253	1	5	0	1	1	261
341			Physical Chemistry	123	3	0	2	0	0	128
342			Organic Chemistry	84	0	2	0	0	2	88
343			Inorganic Chemistry	59	1	0	0	0	0	60
344			Function, Properties and Materials in Chemistry	80	0	0	1	0	0	81
345			Substance Transformation	18	0	0	0	0	0	18
346			Separation, Refining and Identification	38	0	2	0	0	0	40
			Chemistry total	402	4	4	3	0	2	415
351			Genetics	46	0	0	0	0	1	47
352			Ecology	79	0	0	0	0	2	81
353			Plant Physiology	52	1	0	0	0	1	54
354			Morphology, Structure of Organism	32	1	0	0	0	1	34
355			Animal Physiology and	35	0	0	0	0	1	36
356			Morphology and Taxonomy	32	0	0	0	5	2	39
			Biology total	276	2	0	0	5	8	291
361			Physical Anthropology (inclu. Physiological Anthropology)	28	0	0	0	0	0	28
	SCIENCE Total			1,808	14	39	34	7	12	1,914
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	65	0	3	0	0	0	68
402			Surface Physics	42	0	0	0	0	0	42
403			Applied Optics and Quantum Optics	78	0	2	1	0	0	81
404			General Applied Physics	28	2	2	3	0	1	36
405			Fundamentals of Engineering	26	0	1	0	0	0	27
			Applied Physics-Fundamentals of Engineering total	239	2	8	4	0	1	254
411			Materials for Machines and Strength of Materials	118	1	11	0	0	0	130
412			Workshop Processes and Production Engineering	74	1	10	0	0	0	85
413			Design Engineering, Machine Elements and Tribology	64	3	6	1	0	1	75
414			Fluid Mechanics	107	0	11	0	0	0	118
415			Heat Engineering	102	2	9	1	0	0	114
416			Mechanics and Control Engineering	72	0	15	0	0	0	87
417			Intelligent Mechanics and Machine System	105	0	6	1	0	0	112
			Machine Engineering total	642	7	68	3	0	1	721
421			Electric Power Engineering and Electric Machinery	138	0	16	1	0	0	155
422			Electronic and Electric Materials Engineering	131	2	9	0	0	0	142
423			Electron Devices and Apparatus Engineering	121	0	12	0	0	0	133
424			Information and Communication Engineering	235	3	16	2	0	0	256

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

Code	Subj ect	Subd ivisi on	I t e m	Universities	Junior Colleges	Colleges of Technology	Inter- University Research Institutes	Governmen t Research Institutes	Private Scientific Research Institutes	Total
425	E N G I N E E R I N G		System Engineering	47	0	2	0	0	0	49
427			Electronic Measurements	103	1	14	0	0	0	118
428			Control Engineering	93	0	7	0	0	0	100
			Electric and Electronic Engineering	868	6	76	3	0	0	953
431			Construction Materials and Dynamics in General Civil Engineering	40	0	2	0	0	0	42
432			Structural Engineering and Seismology	69	3	5	0	0	0	77
433			Ground Engineering	64	0	7	0	0	1	72
434			Hydraulics and River Engineering	74	0	6	0	0	0	80
435			Traffic Engineering and Regional Planning	51	0	6	0	0	0	57
436			Civil Environmental System	48	0	3	0	0	0	51
			Civil Engineering total	346	3	29	0	0	1	379
441		A R C H I T E C T U R E	Building Structure and Materials	80	0	2	0	0	0	82
442			Building Science and Building Equipment	56	1	1	0	0	1	59
443			City Planning and Building Planning	92	5	2	0	0	0	99
444			Architectural History and Design	16	1	0	0	0	0	17
			Architecture total	244	7	5	0	0	1	257
451		M A T E R I A L	Physical Metallurgy	51	0	5	0	0	0	56
452			Inorganic Materials and	70	1	4	0	0	0	75
453			Composed Materials and Properties	22	1	3	0	0	0	26
454			Structural and Functional Materials	56	1	3	0	0	0	60
455		R E S O U R C E	Metallurgy and Material	70	3	5	0	0	0	78
456			Metal Productive Engineering	23	0	1	0	0	0	24
			Material Engineering total	292	6	21	0	0	0	319
461		C H E M I C A L	Chemical Engineering in General	60	0	1	0	0	0	61
462			Reaction and Separation Engineering	31	0	0	0	0	0	31
463			Catalyst and Chemical Process	30	0	0	0	0	0	30
464			Bioengineering	58	0	4	0	0	1	63
465			Industrial Analytical Chemistry	28	0	2	0	0	0	30
			Process Engineering total	207	0	7	0	0	1	215
471		I N D U S T R I A L	Industrial Physical Chemistry	46	0	0	0	0	0	46
472			Industrial Inorganic Chemistry	23	0	0	0	0	0	23
473			Industrial Organic Chemistry	21	0	0	0	0	0	21
474			Synthetic Chemistry	48	0	3	0	0	0	51
475			Polymer Synthesis	49	0	1	0	0	0	50
476			Polymer Structure and Property (inclu. Fiber)	53	3	0	0	0	0	56
			Industrial Chemistry total	240	3	4	0	0	0	247
481		S Y N T H E T I C	Aeronautics	29	0	1	0	0	0	30
482			Ship Engineering	25	0	5	0	0	0	30
483			Marine Engineering	13	0	0	0	0	0	13
484			Resource Development Engineering	33	0	3	0	0	0	36
			Synthetic Engineering total	100	0	9	0	0	0	109
			ENGINEERING Total	3,178	34	227	10	0	5	3,454
501	A G R I C U L T U R E		Plant Breeding	30	1	0	0	0	0	31
502			Crop Science	19	0	0	0	0	0	19
503			Horticulture and Landscape Architecture	53	1	0	0	0	0	54
504			Plant Protection	37	1	0	0	0	0	38
505			Sericultural Science and Economic Entomology	10	0	0	0	0	0	10
			Agriculture total	149	3	0	0	0	0	152
511			Plant Fertilizer and Manure and Soil Science	29	0	0	0	0	0	29
512			Applied Microbiochemistry and Applied Biochemistry	109	0	3	0	0	0	112
513			Biological Productive Chemistry and Bioorganic Chemistry	44	0	0	0	0	1	45
514			Food Science and Nutritional Chemistry	78	15	0	0	0	0	93

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

Code	Subj ect	Subd ivisi on	I t e m	Universities	Junior Colleges	Colleges of Technology	Inter- University Research Institutes	Governmen t Research Institutes	Private Scientific Research Institutes	Total
	A		Agricultural Chemistry total	260	15	3	0	0	1	279
521			Forestry	42	0	0	0	0	0	42
522	G		Wood Science	52	0	0	0	0	0	52
			Forestry total	94	0	0	0	0	0	94
531	R		Fisheries in General	79	0	0	0	0	1	80
532			Fisheries Chemistry	29	0	0	0	0	0	29
			Fisheries total	108	0	0	0	0	1	109
541	I		Agricultural Economics	24	0	0	0	0	0	24
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	43	1	0	0	0	0	44
552	U		Agricultural Machinery	24	2	0	0	0	0	26
553	L		Biological Environment	12	0	0	0	0	0	12
			Agricultural Engineering total	79	3	0	0	0	0	82
561	T		Animal Science and Grassland Science	21	1	0	0	0	0	22
562	U		Applied Animal Science	34	0	0	0	0	0	34
563	R		Basic Veterinary Medicine and Basic Animal Science	42	0	0	0	0	1	43
564			Applied Veterinary Medicine	39	0	0	0	0	2	41
	E		Animal Science·Veterinary Medicine total	136	1	0	0	0	3	140
571			Biological Resource Science	18	0	0	0	0	0	18
572			Applied Molecular Cell Biology	21	1	0	0	0	0	22
			Interdisciplinary Agricultural Science total	39	1	0	0	0	0	40
			AGRICULTURE Total	889	23	3	0	0	5	920
601			Anatomy in General (inclu. Histology, Embryology)	75	1	0	0	0	0	76
602			Physiology in General	82	3	0	0	0	0	85
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	42	3	0	0	0	0	45
604			Pharmacology in General	75	0	0	0	0	0	75
605			Medical Chemistry in General	48	0	0	0	0	0	48
606			Pathological Medical Chemistry	33	1	0	0	0	0	34
	M		Physiology total	355	8	0	0	0	0	363
611			Hominal Pathology	72	1	0	0	0	0	73
612	E		Experimental Pathology	44	1	0	0	0	1	46
613	D		Parasitology (inclu. Medical Zoology)	27	2	0	0	0	0	29
614			Bacteriology (inclu. Eumycetes)	57	2	1	0	0	0	60
615	I		Virology	41	0	0	0	0	2	43
616			Immunology	61	1	0	0	0	3	65
	C		Pathology total	302	7	1	0	0	6	316
621			Hygiene	63	1	0	0	0	0	64
622	I		Public Health and Health Science	116	5	0	0	0	0	121
623			Legal Medicine	41	0	0	0	0	0	41
	N		Social Medicine total	220	6	0	0	0	0	226
631			Internal Medicine in General	91	2	0	0	0	1	94
632	E		Gastroenterology	104	0	0	0	0	2	106
633			Internal Medicine Respiratory System	50	0	0	0	0	2	52
634			Neurological Medicine	73	0	0	0	0	0	73
635			Cardioangiology	136	3	0	0	0	1	140
636			Pediatrics	99	0	0	0	0	0	99
637			Dermatology	56	0	0	0	0	0	56
638			Radiology	119	1	0	0	0	0	120
639			Neuropsychiatry	64	2	0	0	0	0	66
641			Hematology	73	1	0	0	0	0	74
642			Internal Medicine of Kidney	59	1	0	0	0	0	60
643			Embryology and Newborn	8	0	0	0	0	0	8
644			Endocrinology	32	0	0	0	0	0	32
645			Metabolic Science	46	0	0	0	0	0	46
			Internal Medicine total	1,010	10	0	0	0	6	1,026
651			Surgery in General	78	0	0	0	0	1	79
652			Gastroenterological Surgery	81	0	0	0	0	2	83
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	134	3	0	0	0	0	137	
656			Anesthesiology and Rescue Medicine	86	0	0	0	0	0	86	
657			Urology	80	0	0	0	0	1	81	
658			Obstetrics and Gynecology	75	0	0	0	0	0	75	
659			Oto-rhino-laryngology	58	0	0	0	0	0	58	
660			Ophthalmology	55	0	0	0	0	0	55	
661			Pediatric Surgery	20	0	0	0	0	0	20	
662			Formative Surgery	24	0	0	0	0	0	24	
			Surgery total	815	3	0	0	0	4	822	
671	E		Oral Anatomy and Morphological Basic Dentistry	68	1	0	0	0	69		
672	D		Functional Basic Dentistry	50	0	0	0	0	50		
673	I		Morbid Dentistry (inclu. Dental Radiology)	50	0	0	0	0	50		
674	C		Conservative Dentistry	79	3	0	0	0	82		
675	I		Prosthodontics and Dental Technology	143	2	0	0	0	145		
676	I		Oral Surgery	115	0	0	0	0	115		
677	N		Orthodontics, Pedodontics and Social Dentistry	128	1	0	0	0	129		
678	E		Periodontological Dentistry	35	0	0	0	0	35		
	Dentistry total		668	7	0	0	0	0	675		
681			Chemical Pharmaceutics	95	0	0	0	0	95		
682			Physical Pharmaceutics	45	1	0	0	0	46		
683			Biopharmaceutics	111	1	0	0	1	113		
684			Molecular Pharmaceutics	41	0	0	0	0	41		
685			Environmental Pharmaceutics	20	0	0	0	0	20		
		Pharmaceutics total	312	2	0	0	1	315			
691			Medical Sociology	44	2	0	0	0	46		
692			Human Genetics	33	0	0	0	1	34		
693			Applied Pharmacology and Medical Pharmacology	36	0	0	0	0	36		
694			Pathological Examination	28	3	0	0	0	31		
696	Science of Basic and Local Nursing		48	3	1	0	0	52			
697	Science of Clinical Nursing		72	4	0	0	0	76			
	Medicine in General total	261	12	1	0	0	1	275			
	MEDICINE Total	3,943	55	2	0	0	18	4,018			
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)	17	0	0	0	1	0	18	
703			Physical Education	158	10	3	0	0	0	171	
704			Human Geography	32	0	0	0	0	0	32	
705			Physical Geography	29	0	0	0	0	0	29	
			Geography total	61	0	0	0	0	0	61	
706			Home Science(inclu. Cloth/Living Environments)	45	14	0	0	0	0	59	
707			Food Culture	31	14	0	0	0	0	45	
			Domestic Science total	76	28	0	0	0	0	104	
708			Science of Cultural Property	5	1	0	0	1	0	7	
711			Science Education	30	2	1	0	0	0	33	
712			Educational Engineering	52	2	4	7	0	0	65	
713			Curriculum Studies	69	10	4	0	0	0	83	
714			Japanese Language Education	35	1	0	0	1	0	37	
			Science Education·Curriculum Education total	186	15	9	7	1	0	218	
721		Statistics	37	0	0	0	0	0	37		
731		I		Computer Science	190	0	11	0	0	0	201
732				Intelligent Informatics	231	7	15	0	0	0	253
733			Study of Information System (Inclu. Library and Information Science)	116	4	2	3	1	1	127	
			Information Science total	537	11	28	3	1	1	581	
741	Social System Engineering		119	3	2	0	1	0	125		
751	Natural Disaster Science		13	1	0	0	0	0	14		
761	Plasma Science and Technology		63	0	0	0	0	0	63		
772	Nuclear Fusion		20	1	1	0	0	0	22		

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

Code	Subj ect	Subd ivision	I t e m	Universities	Junior Colleges	Colleges of Technology	Inter- University Research Institutes	Governmen t Research Institutes	Private Scientific Research Institutes	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	33	0	0	0	0	0	33
774			Nuclear Power Science	46	0	0	2	0	0	48
			Energy total	99	1	1	2	0	0	103
801			Environmental Dynamic Analysis	48	0	1	0	0	0	49
802			Environmental Influence Assessment (inclu. Radiobiology)	46	2	1	0	0	1	50
803			Environmental Preservation	76	1	3	0	0	2	82
			Environmental Science total	170	3	5	0	0	3	181
811			Biological Organic Chemistry	40	0	1	0	0	2	43
812			Structured Biochemistry	38	0	0	1	0	1	40
813			Functional Biochemistry	57	1	0	0	0	0	58
			Biological Chemistry total	135	1	1	1	0	3	141
821			Biophysics	55	0	1	0	0	0	56
822			Molecular Biology	121	1	0	0	0	1	123
823			Cell Biology	71	0	0	0	0	2	73
824			Developmental Biology	36	0	0	0	0	0	36
			Basic Biology total	283	1	1	0	0	3	288
831			Neuroanatomy and Neuropathology	34	0	0	0	0	0	34
832			Neurochemistry and Neuropharmacology	48	0	0	0	0	1	49
833			Neuro Science in General	90	1	0	0	0	0	91
834			Neuro and Muscular Physiology	55	1	0	0	0	0	56
			Neuro Science (inclu. Brain Science) total	227	2	0	0	0	1	230
841			Laboratory Animal Science	14	0	0	0	0	2	16
851			Medical Organism Engineering and Material Science of Organism	136	3	7	0	0	1	147
	INTERDISCIPLINARY AREA Total			2,336	80	57	13	5	14	2,505
999	WIDE AREA Total			201	13	0	1	0	0	215
	Item n.a. Total			7,790	140	221	47	12	39	8,249
	Grand Total			22,262	473	564	111	33	101	23,544

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	12	0	0	0	0	12
212			Chinese Philosophy	6	0	0	0	0	6
213			Indian Philosophy (inclu. Buddhist Studies)	6	0	1	0	0	7
214			Religion	6	0	0	0	0	6
215			Ethics	7	0	0	0	0	7
216			History of Philosophy	6	0	1	0	0	7
217			Aesthetics (inclu. Arts)	30	1	0	0	0	31
218			Art History	3	0	0	0	0	3
		Philosophy total	76	1	2	0	0	79	
221			Experimental Psychology	55	0	0	1	1	57
222			Educational and Social	67	1	0	1	0	69
223			Sociology	31	0	0	0	0	31
224			Education	64	0	1	3	0	68
225			Cultural Anthropology (inclu. Ethnology and Folklore)	23	0	0	1	1	25
		Psychology • Sociology • Education Cultural Anthropology total	240	1	1	6	2	250	
231			Japanese History	14	0	1	0	0	15
232			Oriental History	22	0	1	0	1	24
233			European History	7	0	0	0	0	7
234			Archaeology (inclu. Prehistory)	11	0	0	0	1	12
		History total	54	0	2	0	2	58	
241			Japanese Language	10	0	0	0	3	13
242			Japanese Literature	11	0	1	0	0	12
243			Chinese Language and Literature	16	1	0	0	0	17
244			English Language and Literature	29	0	4	0	0	33
245			French Language and Literature	13	0	0	0	0	13
246			German Language and Literature	4	0	0	0	0	4
247			Other Foreign Languages and Literatures	21	0	0	0	0	21
248			Linguistics and Phonetics	38	0	2	0	2	42
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	9	0	0	0	0	9
			Literature total	151	1	7	0	5	164
	ARTS • HUMANITIES Total	521	3	12	6	9	551		
261	LAW	Basic Science of Law	8	0	0	0	0	8	
262		Public Law	8	0	0	0	0	8	
263		International Law	8	0	0	0	0	8	
264		Civil Law	5	0	0	0	0	5	
265		Social Law	4	0	0	0	0	4	
266		Criminal Law	3	0	0	0	0	3	
267		Politics	15	0	1	0	0	16	
	LAW Total	51	0	1	0	0	52		
271	ECONOMICS	General Theory of Economics	25	0	0	0	0	25	
272		Economical Statistics	5	0	0	0	0	5	
273		Economic Policy (inclu. Economic Condition)	34	0	0	0	0	34	
274		Economic History	4	0	0	0	0	4	
275		Public Finance, Money and Banking	11	0	0	0	0	11	
276		Commercial Science	4	0	0	0	0	4	
277		Business Administration	22	0	0	0	0	22	
278		Accounting	6	0	0	0	0	6	
	ECONOMICS Total	111	0	0	0	0	111		
301	SCIENCE	Algebra	28	0	3	0	0	31	
302		Geometry	35	0	2	0	0	37	
304		Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	59	0	5	0	0	64	
305		Basic Analysis	41	0	2	0	0	43	
306		Larger-area Analysis	26	0	0	0	0	26	
		Mathematics total	189	0	12	0	0	201	
311		Astronomy	28	0	2	7	0	37	
321		Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	103	0	2	23	1	129	

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,	66	0	4	0	0	70
324			Physical Properties in General (inclu. Basic Theories)	43	0	2	0	0	45
325			Physics in General	37	0	4	1	0	42
			Physics total	320	0	15	24	1	360
331			Physics of Solid Earth	49	0	0	0	0	49
332			Meteorology, Oceanography and Hydrology	45	0	3	0	0	48
333			Aeronomy	10	0	1	0	0	11
334			Geology	28	0	0	0	0	28
335			Stratigraphy and Paleontology	16	0	0	0	0	16
336			Mineralogy, Petrology and Study of Mineral Deposit	34	0	0	0	1	35
337			Geochemistry	19	0	1	0	0	20
			Earth Science total	201	0	5	0	1	207
341			Physical Chemistry	76	0	0	2	0	78
342			Organic Chemistry	58	0	2	0	0	60
343			Inorganic Chemistry	37	0	0	0	0	37
344			Function, Properties and Materials in Chemistry	58	0	0	1	0	59
345			Substance Transformation	12	0	0	0	0	12
346			Separation, Refining and Identification	22	0	2	0	0	24
			Chemistry total	263	0	4	3	0	270
351			Genetics	36	0	0	0	0	36
352			Ecology	60	0	0	0	0	60
353			Plant Physiology	34	0	0	0	0	34
354			Morphology, Structure of	22	0	0	0	0	22
355			Animal Physiology and	26	0	0	0	0	26
356			Morphology and Taxonomy	23	0	0	0	5	28
			Biology total	201	0	0	0	5	206
361			Physical Anthropology (inclu. Physiological Anthropology)	20	0	0	0	0	20
			SCIENCE Total	1,222	0	38	34	7	1,301
401			Applied Physics of Property and Crystallography	38	0	3	0	0	41
402			Surface Physics	29	0	0	0	0	29
403			Applied Optics and Quantum	55	0	2	1	0	58
404			General Applied Physics	18	0	2	3	0	23
405			Fundamentals of Engineering	15	0	0	0	0	15
			Applied Physics·Fundamentals of Engineering total	155	0	7	4	0	166
411			Materials for Machines and Strength of Materials	64	0	11	0	0	75
412			Workshop Processes and Production Engineering	42	0	10	0	0	52
413			Design Engineering, Machine Elements and Tribology	39	1	6	1	0	47
414			Fluid Mechanics	63	0	11	0	0	74
415			Heat Engineering	70	0	8	1	0	79
416			Mechanics and Control	44	0	13	0	0	57
417			Intelligent Mechanics and Machine System	70	0	6	1	0	77
			Machine Engineering total	392	1	65	3	0	461
421			Electric Power Engineering and Electric Machinery	77	0	14	1	0	92
422			Electronic and Electric Materials Engineering	76	0	9	0	0	85
423			Electron Devices and Apparatus Engineering	67	0	11	0	0	78
424			Information and Communication Engineering	130	0	13	2	0	145
425			System Engineering	23	0	2	0	0	25
427			Electronic Measurements	61	0	13	0	0	74
428			Control Engineering	55	0	5	0	0	60



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
			Electric and Electronic Engineering	489	0	67	3	0	559
431			Construction Materials and Dynamics in General Civil Engineering	24	0	2	0	0	26
432			Structural Engineering and Seismology	40	0	5	0	0	45
433			Ground Engineering	44	0	7	0	0	51
434			Hydraulics and River Engineering	51	0	4	0	0	55
435			Traffic Engineering and Regional Planning	27	0	6	0	0	33
436			Civil Environmental System	35	0	3	0	0	38
			Civil Engineering total	221	0	27	0	0	248
441			Building Structure and Materials	37	0	2	0	0	39
442			Building Science and Building Equipment	26	0	1	0	0	27
443			City Planning and Building	49	0	2	0	0	51
444			Architectural History and Design	8	0	0	0	0	8
			Architecture total	120	0	5	0	0	125
451			Physical Metallurgy	39	0	5	0	0	44
452			Inorganic Materials and	50	0	4	0	0	54
453			Composed Materials and	12	0	3	0	0	15
454			Structural and Functional	44	0	2	0	0	46
455			Metallurgy and Material	51	1	4	0	0	56
456			Metal Productive Engineering	18	0	1	0	0	19
			Material Engineering total	214	1	19	0	0	234
461			Chemical Engineering in General	45	0	1	0	0	46
462			Reaction and Separation Engineering	23	0	0	0	0	23
463			Catalyst and Chemical Process	23	0	0	0	0	23
464			Bioengineering	42	0	4	0	0	46
465			Industrial Analytical Chemistry	20	0	2	0	0	22
			Process Engineering total	153	0	7	0	0	160
471			Industrial Physical Chemistry	33	0	0	0	0	33
472			Industrial Inorganic Chemistry	17	0	0	0	0	17
473			Industrial Organic Chemistry	17	0	0	0	0	17
474			Synthetic Chemistry	36	0	3	0	0	39
475			Polymer Synthesis	39	0	1	0	0	40
476			Polymer Structure and Property (inclu. Fiber)	38	0	0	0	0	38
			Industrial Chemistry total	180	0	4	0	0	184
481			Aeronautics	24	0	1	0	0	25
482			Ship Engineering	19	0	4	0	0	23
483			Marine Engineering	7	0	0	0	0	7
484			Resource Development	27	0	2	0	0	29
			Synthetic Engineering total	77	0	7	0	0	84
			ENGINEERING Total	2,001	2	208	10	0	2,221
501			Plant Breeding	23	0	0	0	0	23
502			Crop Science	16	0	0	0	0	16
503			Horticulture and Landscape Architecture	33	0	0	0	0	33
504			Plant Protection	29	0	0	0	0	29
505			Sericultural Science and Economic Entomology	9	0	0	0	0	9
			Agriculture total	110	0	0	0	0	110
511			Plant Fertilizer and Manure and Soil Science	22	0	0	0	0	22
512			Applied Microbiochemistry and Applied Biochemistry	67	0	3	0	0	70
513			Biological Productive Chemistry and Bioorganic Chemistry	33	0	0	0	0	33
514			Food Science and Nutritional Chemistry	44	0	0	0	0	44
			Agricultural Chemistry total	166	0	3	0	0	169
521			Forestry	34	0	0	0	0	34
522			Wood Science	48	0	0	0	0	48
			Forestry total	82	0	0	0	0	82
531			Fisheries in General	55	0	0	0	0	55
532			Fisheries Chemistry	25	0	0	0	0	25
			Fisheries total	80	0	0	0	0	80

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	
541	C U L T U R E A		Agricultural Economics	14	0	0	0	0	14	
551			Irrigation, Drainage and Reclamation Engineering and Agricultural Machinery	38	0	0	0	0	38	
552				21	0	0	0	0	21	
553				Biological Environment	9	0	0	0	0	9
		Agricultural Engineering total		68	0	0	0	0	68	
561		T	Animal Science and Grassland Science	18	0	0	0	0	18	
562				Applied Animal Science	26	0	0	0	0	26
563		U	Basic Veterinary Medicine and Basic Animal Science	28	0	0	0	0	28	
564				Applied Veterinary Medicine	25	0	0	0	0	25
		E	Animal Science·Veterinary Medicine total		97	0	0	0	0	97
571				Biological Resource Science	13	0	0	0	0	13
572				Applied Molecular Cell Biology	15	0	0	0	0	15
			Interdisciplinary Agricultural Science total		28	0	0	0	0	28
AGRICULTURE Total				645	0	3	0	0	648	
601	M E D I C I N E		Anatomy in General (inclu. Histology, Embryology)	37	0	0	0	0	37	
602			Physiology in General	45	0	0	0	0	45	
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	17	0	0	0	0	17	
604			Pharmacology in General	34	0	0	0	0	34	
605			Medical Chemistry in General	26	0	0	0	0	26	
606			Pathological Medical Chemistry	18	0	0	0	0	18	
		Physiology total		177	0	0	0	0	177	
611		E	Hominal Pathology	35	0	0	0	0	35	
612				Experimental Pathology	27	0	0	0	0	27
613				Parasitology (inclu.Medical	17	0	0	0	0	17
614		D	Bacteriology (inclu. Eumycetes)	22	1	1	0	0	24	
615				Virology	31	0	0	0	0	31
616		I	Immunology	40	0	0	0	0	40	
		Pathology total		172	1	1	0	0	174	
621		C	Hygiene	20	0	0	0	0	20	
622				Public Health and Health Science	55	2	0	0	0	57
623				Legal Medicine	17	0	0	0	0	17
		Social Medicine total		92	2	0	0	0	94	
631		N E	Internal Medicine in General	43	1	0	0	0	0	44
632				Gastroenterology	50	0	0	0	0	50
633				Internal Medicine Respiratory System	22	0	0	0	0	22
634				Neurological Medicine	44	0	0	0	0	44
635				Cardioangiology	68	0	0	0	0	68
636				Pediatrics	47	0	0	0	0	47
637				Dermatology	29	0	0	0	0	29
638				Radiology	68	0	0	0	0	68
639				Neuropsychiatry	26	0	0	0	0	26
641				Hematology	39	0	0	0	0	39
642				Internal Medicine of Kidney	31	0	0	0	0	31
643				Embryology and Newborn	3	0	0	0	0	3
644				Endocrinology	22	0	0	0	0	22
645				Metabolic Science	25	0	0	0	0	25
		Internal Medicine total		517	1	0	0	0	518	
651			Surgery in General	32	0	0	0	0	32	
652			Gastroenterological Surgery	35	0	0	0	0	35	
653			Thoracic Surgery	23	0	0	0	0	23	
654			Neurosurgery	38	0	0	0	0	38	
655			Orthopedic Surgery	64	0	0	0	0	64	
656			Anesthesiology and Rescue Medicine	42	0	0	0	0	42	
657			Urology	43	0	0	0	0	43	
658			Obstetrics and Gynecology	37	0	0	0	0	37	
659			Oto-rhino-laryngology	25	0	0	0	0	25	
660			Ophthalmology	30	0	0	0	0	30	
661			Pediatric Surgerv	13	0	0	0	0	13	

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	6	0	0	0	0	6
			Surgery total	388	0	0	0	0	388
671	E		Oral Anatomy and Morphological Basic Dentistry	30	0	0	0	0	30
672	D		Functional Basic Dentistry	20	0	0	0	0	20
673	I		Morbid Dentistry (inclu. Dental Radiology)	19	0	0	0	0	19
674	C		Conservative Dentistry	31	0	0	0	0	31
675			Prosthodontics and Dental Technology	62	0	0	0	0	62
676	I		Oral Surgery	55	0	0	0	0	55
677	N		Orthodontics, Pedodontics and Social Dentistry	66	0	0	0	0	66
678			Periodontological Dentistry	18	0	0	0	0	18
	E		Dentistry total	301	0	0	0	0	301
681			Chemical Pharmaceutics	33	0	0	0	0	33
682			Physical Pharmaceutics	13	0	0	0	0	13
683			Biopharmaceutics	36	0	0	0	0	36
684			Molecular Pharmaceutics	16	0	0	0	0	16
685			Environmental Pharmaceutics	6	0	0	0	0	6
			Pharmaceutics total	104	0	0	0	0	104
691			Medical Sociology	22	1	0	0	0	23
692			Human Genetics	14	0	0	0	0	14
693			Applied Pharmacology and Medical Pharmacology	15	0	0	0	0	15
694			Pathological Examination	18	0	0	0	0	18
696			Science of Basic and Local Nursing	24	0	1	0	0	25
697			Science of Clinical Nursing	39	0	0	0	0	39
			Medicine in General total	132	1	1	0	0	134
			MEDICINE Total	1,883	5	2	0	0	1,890
702	I		History of Science and Technology (inclu. Sociology of Science, and Basic Theory of Science and Technology)	7	0	0	0	1	8
703	N		Physical Education	74	1	3	0	0	78
704	T		Human Geography	14	0	0	0	0	14
705	R		Physical Geography	16	0	0	0	0	16
	D		Geography total	30	0	0	0	0	30
706	I		Home Science (inclu. Cloth/Living Environments)	22	0	0	0	0	22
707	S		Food Culture	7	0	0	0	0	7
	C		Domestic Science total	29	0	0	0	0	29
708	P		Science of Cultural Property	3	1	0	0	1	5
711			Science Education	20	0	0	0	0	20
712			Educational Engineering	25	0	4	7	0	36
713			Curriculum Studies	41	0	3	0	0	44
714			Japanese Language Education	17	0	0	0	1	18
			Science Education·Curriculum Education total	103	0	7	7	1	118
721	A		Statistics	16	0	0	0	0	16
731			Computer Science	109	0	9	0	0	118
732			Intelligent Informatics	141	0	14	0	0	155
733			Study of Information System (Inclu. Library and Information)	51	1	2	3	1	58
			Information Science total	301	1	25	3	1	331
741			Social System Engineering	56	0	2	0	1	59
751			Natural Disaster Science	10	0	0	0	0	10
761			Plasma Science and Technology	52	0	0	0	0	52
772	I		Nuclear Fusion	16	0	1	0	0	17
773	N		Energy Science General	24	0	0	0	0	24
774	T		Nuclear Power Science	40	0	0	2	0	42
	E		Energy total	80	0	1	2	0	83
801	R		Environmental Dynamic Analysis	25	0	1	0	0	26
802	D		Environmental Influence Assessment (inclu. Radiobiology)	30	0	1	0	0	31
803	S		Environmental Preservation	44	0	3	0	0	47
	C		Environmental Science total	99	0	5	0	0	104
811	I		Biological Organic Chemistry	27	0	1	0	0	28
812	P		Structured Biochemistry	26	0	0	1	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	Subject	Subdivision	Item	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	26	0	0	0	0	26
			Biological Chemistry total	79	0	1	1	0	81
821			Biophysics	36	0	1	0	0	37
822			Molecular Biology	84	0	0	0	0	84
823			Cell Biology	44	0	0	0	0	44
824			Developmental Biology	25	0	0	0	0	25
			Basic Biology total	189	0	1	0	0	190
831			Neuroanatomy and	21	0	0	0	0	21
832			Neurochemistry and Neuropharmacology	26	0	0	0	0	26
833			Neuro Science in General	53	0	0	0	0	53
834			Neuro and Muscular Physiology	24	0	0	0	0	24
			Neuro Science (inclu. Brain Science) total	124	0	0	0	0	124
841			Laboratory Animal Science	9	0	0	0	0	9
851			Medical Organism Engineering and Material Science of Organism	78	0	5	0	0	83
	INTERDISCIPLINARY AREA Total			1,339	3	50	13	5	1,410
999	WIDE AREA Total			93	3	0	1	0	97
	Item n.a. Total			4,735	2	209	47	12	5,005
	Grand Total			12,601	18	523	111	33	13,286

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	1	0	2
213			Indian Philosophy (inclu. Buddhist Studies)	1	1	0	2
214			Religion	0	0	1	1
215			Ethics	4	0	0	4
216			History of Philosophy	0	0	0	0
217			Aesthetics (inclu. Arts)	15	1	0	16
218			Art History	2	1	0	3
			Philosophy total	24	4	2	30
221			Experimental Psychology	8	2	0	10
222			Educational and Social	2	1	0	3
223			Sociology	12	1	0	13
224			Education	3	0	0	3
225			Cultural Anthropology (inclu. Ethnology and Folklore)	1	0	0	1
			Psychology • Sociology • Education Cultural Anthropology total	26	4	0	30
231			Japanese History	2	0	0	2
232			Oriental History	4	0	0	4
233			European History	0	0	0	0
234			Archaeology (inclu. Prehistory)	0	0	0	0
			History total	6	0	0	6
241			Japanese Language	0	0	0	0
242			Japanese Literature	2	0	0	2
243			Chinese Language and Literature	3	0	0	3
244			English Language and Literature	7	1	0	8
245			French Language and Literature	1	0	0	1
246			German Language and Literature	1	0	0	1
247			Other Foreign Languages and Literatures	2	1	0	3
248			Linguistics and Phonetics	8	2	0	10
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	1	0	1
			Literature total	24	5	0	29
			ARTS • HUMANITIES Total	80	13	2	95
261	LAW		Basic Science of Law	0	0	0	0
262			Public Law	1	0	0	1
263			International Law	1	1	0	2
264			Civil Law	1	0	0	1
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	7	0	0	7
			LAW Total	10	1	0	11
271	ECONOMICS		General Theory of Economics	10	0	0	10
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	5	0	0	5
278			Accounting	2	1	0	3
			ECONOMICS Total	26	4	0	30
301	SCIENCE		Algebra	11	0	0	11
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	2	0	0	2
			Mathematics total	27	0	0	27
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	6	0	0	6

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,	5	0	0	5
324			Physical Properties in General (inclu. Basic Theories)	4	0	0	4
325			Physics in General	3	0	1	4
			Physics total	24	0	1	25
331			Physics of Solid Earth	2	0	0	2
332			Meteorology, Oceanography and Hydrology	3	0	0	3
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	12	0	0	12
341			Physical Chemistry	14	0	0	14
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	2	0	0	2
			Chemistry total	35	1	0	36
351			Genetics	5	0	0	5
352			Ecology	4	0	0	4
353			Plant Physiology	8	0	0	8
354			Morphology, Structure of Organism	2	0	0	2
355			Animal Physiology and	3	0	0	3
356			Morphology and Taxonomy	2	0	0	2
			Biology total	24	0	0	24
361			Physical Anthropology (inclu. Physiological Anthropology)	2	0	0	2
	SCIENCE Total			124	1	1	126
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	11	0	0	11
402			Surface Physics	2	0	0	2
403			Applied Optics and Quantum Optics	7	0	0	7
404			General Applied Physics	1	0	0	1
405			Fundamentals of Engineering	0	0	1	1
			Applied Physics-Fundamentals of Engineering total	21	0	1	22
411			Materials for Machines and Strength of Materials	9	0	0	9
412			Workshop Processes and Production Engineering	5	1	0	6
413			Design Engineering, Machine Elements and Tribology	0	0	0	0
414			Fluid Mechanics	6	0	0	6
415			Heat Engineering	4	0	1	5
416			Mechanics and Control Engineering	2	0	2	4
417			Intelligent Mechanics and Machine System	6	0	0	6
			Machine Engineering total	32	1	3	36
421			Electric Power Engineering and Electric Machinery	6	0	2	8
422			Electronic and Electric Materials Engineering	4	0	0	4
423			Electron Devices and Apparatus Engineering	6	0	1	7
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	1	0	0	1
428			Control Engineering	9	0	2	11
			Electric and Electronic Engineering	46	0	6	52
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	2	0	0	2
			Civil Engineering total	11	0	2	13
441		N	Building Structure and Materials	9	0	0	9
442			Building Science and Building Equipment	6	1	0	7
443			City Planning and Building Planning	4	0	0	4
444		I	Architectural History and Design	0	0	0	0
			Architecture total	19	1	0	20
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		E	Structural and Functional Materials	2	0	1	3
455		R	Metallurgy and Material	3	0	1	4
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	12	0	2	14
461		I N D U S T R I A L	Chemical Engineering in General	3	0	0	3
462			Reaction and Separation Engineering	4	0	0	4
463			Catalyst and Chemical Process	2	0	0	2
464			Bioengineering	6	0	0	6
465			Industrial Analytical Chemistry	2	0	0	2
			Process Engineering total	17	0	0	17
471			Industrial Physical Chemistry	5	0	0	5
472			Industrial Inorganic Chemistry	1	0	0	1
473			Industrial Organic Chemistry	1	0	0	1
474			Synthetic Chemistry	1	0	0	1
475			Polymer Synthesis	3	0	0	3
476			Polymer Structure and Property (inclu. Fiber)	3	0	0	3
			Industrial Chemistry total	14	0	0	14
481			Aeronautics	0	0	0	0
482			Ship Engineering	4	0	1	5
483			Marine Engineering	1	0	0	1
484			Resource Development Engineering	1	0	1	2
			Synthetic Engineering total	6	0	2	8
			ENGINEERING Total	178	2	16	196
501	A G R I C U L T U R E		Plant Breeding	3	1	0	4
502			Crop Science	0	0	0	0
503			Horticulture and Landscape Architecture	13	0	0	13
504			Plant Protection	0	0	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	16	1	0	17
511			Plant Fertilizer and Manure and Soil Science	3	0	0	3
512			Applied Microbiochemistry and Applied Biochemistry	9	0	0	9
513			Biological Productive Chemistry and Bioorganic Chemistry	3	0	0	3
514			Food Science and Nutritional Chemistry	11	1	0	12

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	26	1	0	27
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	1	0	0	1
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	1	0	0	1
541	I		Agricultural Economics	2	0	0	2
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	1	1	0	2
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	2	0	0	2
			Agricultural Engineering total	3	1	0	4
561	T		Animal Science and Grassland Science	0	1	0	1
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	2	0	0	2
564			Applied Veterinary Medicine	4	0	0	4
	E		Animal Science-Veterinary Medicine total	6	1	0	7
571			Biological Resource Science	2	0	0	2
572			Applied Molecular Cell Biology	2	0	0	2
			Interdisciplinary Agricultural Science total	4	0	0	4
			AGRICULTURE Total	64	4	0	68
601			Anatomy in General (inclu. Histology, Embryology)	8	0	0	8
602			Physiology in General	8	0	0	8
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	6	0	0	6
604			Pharmacology in General	5	0	0	5
605			Medical Chemistry in General	2	0	0	2
606			Pathological Medical Chemistry	1	0	0	1
	M		Physiology total	30	0	0	30
611			Hominal Pathology	5	0	0	5
612	E		Experimental Pathology	4	0	0	4
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	21	1	0	22
621			Hygiene	7	1	0	8
622	I		Public Health and Health Science	14	0	0	14
623			Legal Medicine	4	0	0	4
	N		Social Medicine total	25	1	0	26
631	E		Internal Medicine in General	12	0	0	12
632			Gastroenterology	15	0	0	15
633			Internal Medicine Respiratory System	4	0	0	4
634			Neurological Medicine	7	0	0	7
635			Cardioangiopathy	14	1	0	15
636			Pediatrics	10	0	0	10
637			Dermatology	11	0	0	11
638			Radiology	4	0	0	4
639			Neuropsychiatry	4	1	0	5
641			Hematology	7	1	0	8
642			Internal Medicine of Kidney	2	0	0	2
643			Embryology and Newborn	3	0	0	3
644			Endocrinology	2	0	0	2
645			Metabolic Science	5	0	0	5
			Internal Medicine total	100	3	0	103
651			Surgery in General	7	0	0	7
652			Gastroenterological Surgery	10	0	0	10
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	6	0	0	6	
655			Orthopedic Surgery	16	1	0	17	
656			Anesthesiology and Rescue Medicine	15	0	0	15	
657			Urology	8	0	0	8	
658			Obstetrics and Gynecology	6	0	0	6	
659			Oto-rhino-laryngology	7	0	0	7	
660			Ophthalmology	1	0	0	1	
661			Pediatric Surgery	1	0	0	1	
662			Formative Surgery	1	0	0	1	
			Surgery total	80	1	0	81	
671		E		Oral Anatomy and Morphological Basic Dentistry	3	0	0	3
672				Functional Basic Dentistry	1	0	0	1
673		Morbid Dentistry (inclu. Dental Radiology)		2	0	0	2	
674		Conservative Dentistry		2	1	0	3	
675		Prosthodontics and Dental Technology		2	0	0	2	
676		Oral Surgery		8	0	0	8	
677		Orthodontics, Pedodontics and Social Dentistry		1	0	0	1	
678		Periodontological Dentistry		1	0	0	1	
		Dentistry total		20	1	0	21	
681					Chemical Pharmaceutics	6	0	0
682	Physical Pharmaceutics		0		0	0	0	
683	Biopharmaceutics		7		0	0	7	
684	Molecular Pharmaceutics		1		0	0	1	
685	Environmental Pharmaceutics		1		0	0	1	
	Pharmaceutics total		15	0	0	15		
691			Medical Sociology	6	1	0	7	
692			Human Genetics	0	0	0	0	
693			Applied Pharmacology and Medical Pharmacology	0	0	0	0	
694			Pathological Examination	0	2	0	2	
696		Science of Basic and Local Nursing	14	1	0	15		
697		Science of Clinical Nursing	18	3	0	21		
	Medicine in General total	38	7	0	45			
	MEDICINE Total			329	14	0	343	
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)	2	0	0	2	
703			Physical Education	16	1	0	17	
704			Human Geography	1	0	0	1	
705			Physical Geography	3	0	0	3	
			Geography total	4	0	0	4	
706			Home Science(inclu. Cloth/Living Environments)	0	6	0	6	
707			Food Culture	6	2	0	8	
			Domestic Science total	6	8	0	14	
708			Science of Cultural Property	0	0	0	0	
711			Science Education	0	0	1	1	
712		Educational Engineering	4	0	0	4		
713		Curriculum Studies	3	2	0	5		
714		Japanese Language Education	2	0	0	2		
		Science Education·Curriculum Education total	9	2	1	12		
721		Statistics	3	0	0	3		
731		I	Computer Science	15	0	0	15	
732			Intelligent Informatics	17	0	0	17	
733	Study of Information System (Inclu. Library and Information Science)		8	1	0	9		
	Information Science total		40	1	0	41		
741	Social System Engineering		6	2	0	8		
751	Natural Disaster Science		0	0	0	0		
761	Plasma Science and Technology	2	0	0	2			
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	N T E R D I S C I P L I N A R Y  A R E A		Energy Science General	1	0	0	1
774			Nuclear Power Science	0	0	0	0
			Energy total	1	0	0	1
801			Environmental Dynamic Analysis	3	0	0	3
802			Environmental Influence Assessment (inclu. Radiobiology)	8	2	0	10
803			Environmental Preservation	4	0	0	4
			Environmental Science total	15	2	0	17
811			Biological Organic Chemistry	5	0	0	5
812			Structured Biochemistry	1	0	0	1
813			Functional Biochemistry	4	0	0	4
			Biological Chemistry total	10	0	0	10
821	N A R Y  A R E A		Biophysics	8	0	0	8
822			Molecular Biology	7	1	0	8
823			Cell Biology	7	0	0	7
824			Developmental Biology	5	0	0	5
			Basic Biology total	27	1	0	28
831			Neuroanatomy and Neuropathology	2	0	0	2
832			Neurochemistry and Neuropharmacology	4	0	0	4
833			Neuro Science in General	9	0	0	9
834			Neuro and Muscular Physiology	4	0	0	4
			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	4	0	2	6
			INTERDISCIPLINARY AREA Total	167	17	3	187
999			WIDE AREA Total	9	1	0	10
			Item n.a. Total	501	19	6	526
			Grand Total	1,488	76	28	1,592

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	28	3	0	0	31
212			Chinese Philosophy	8	1	0	0	9
213			Indian Philosophy (inclu. Buddhist Studies)	26	3	0	1	30
214			Religion	28	1	0	0	29
215			Ethics	5	1	0	0	6
216			History of Philosophy	17	1	0	0	18
217			Aesthetics (inclu. Arts)	59	9	0	1	69
218			Art History	8	1	0	0	9
			Philosophy total	179	20	0	2	201
221			Experimental Psychology	35	3	0	1	39
222			Educational and Social	92	8	0	0	100
223			Sociology	90	4	0	0	94
224			Education	53	7	0	0	60
225			Cultural Anthropology (inclu. Ethnology and Folklore)	37	1	0	0	38
			Psychology • Sociology • Education Cultural Anthropology total	307	23	0	1	331
231			Japanese History	15	1	0	0	16
232			Oriental History	37	3	0	0	40
233			European History	20	1	0	1	22
234			Archaeology (inclu. Prehistory)	13	0	0	1	14
			History total	85	5	0	2	92
241			Japanese Language	16	2	0	0	18
242			Japanese Literature	39	2	0	0	41
243			Chinese Language and Literature	42	1	0	0	43
244			English Language and Literature	94	15	0	0	109
245			French Language and Literature	21	2	0	0	23
246			German Language and Literature	13	0	0	0	13
247			Other Foreign Languages and Literatures	39	4	0	0	43
248			Linguistics and Phonetics	84	2	0	0	86
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	16	2	0	0	18
			Literature total	364	30	0	0	394
			ARTS • HUMANITIES Total	935	78	0	5	1,018
261	LAW		Basic Science of Law	13	1	0	0	14
262			Public Law	4	1	0	0	5
263			International Law	16	0	0	0	16
264			Civil Law	22	0	0	1	23
265			Social Law	5	0	0	0	5
266			Criminal Law	10	0	0	0	10
267			Politics	53	1	0	0	54
			LAW Total	123	3	0	1	127
271	ECONOMICS		General Theory of Economics	49	2	0	0	51
272			Economical Statistics	13	0	0	0	13
273			Economic Policy (inclu. Economic Condition)	55	1	0	2	58
274			Economic History	15	0	0	0	15
275			Public Finance, Money and Banking	15	0	0	0	15
276			Commercial Science	24	1	0	0	25
277			Business Administration	70	6	0	0	76
278			Accounting	19	2	0	0	21
			ECONOMICS Total	260	12	0	2	274
301	SCIENCE		Algebra	22	0	0	0	22
302			Geometry	10	0	0	0	10
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	40	2	0	0	42
305			Basic Analysis	26	1	0	0	27
306			Larger-area Analysis	12	0	0	0	12
			Mathematics total	110	3	0	0	113
311			Astronomy	11	0	0	0	11
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	39	0	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
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	35	0	0	0	35
323			Solid-State Physics II (Magnetism, Metal Physics,	27	1	0	1	29
324			Physical Properties in General (inclu. Basic Theories)	22	1	0	0	23
325			Physics in General	17	2	0	0	19
			Physics total	140	4	0	1	145
331			Physics of Solid Earth	5	1	0	0	6
332			Meteorology, Oceanography and Hydrology	11	0	0	0	11
333			Aeronomy	7	0	0	0	7
334			Geology	6	0	0	1	7
335			Stratigraphy and Paleontology	1	0	0	0	1
336			Mineralogy, Petrology and Study of Mineral Deposit	4	0	0	0	4
337			Geochemistry	6	0	0	0	6
			Earth Science total	40	1	0	1	42
341			Physical Chemistry	33	3	0	0	36
342			Organic Chemistry	16	0	0	2	18
343			Inorganic Chemistry	19	0	0	0	19
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	14	0	0	0	14
			Chemistry total	104	3	0	2	109
351			Genetics	5	0	0	1	6
352			Ecology	15	0	0	2	17
353			Plant Physiology	10	1	0	1	12
354			Morphology, Structure of Organism	8	1	0	1	10
355			Animal Physiology and	6	0	0	1	7
356			Morphology and Taxonomy	7	0	0	2	9
			Biology total	51	2	0	8	61
361			Physical Anthropology (inclu. Physiological Anthropology)	6	0	0	0	6
			SCIENCE Total	462	13	0	12	487
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	16	0	0	0	16
402			Surface Physics	11	0	0	0	11
403			Applied Optics and Quantum Optics	16	0	0	0	16
404			General Applied Physics	9	2	0	1	12
405			Fundamentals of Engineering	11	0	0	0	11
			Applied Physics-Fundamentals of Engineering total	63	2	0	1	66
411			Materials for Machines and Strength of Materials	45	1	0	0	46
412			Workshop Processes and Production Engineering	27	0	0	0	27
413			Design Engineering, Machine Elements and Tribology	25	2	0	1	28
414			Fluid Mechanics	38	0	0	0	38
415			Heat Engineering	28	2	0	0	30
416			Mechanics and Control Engineering	26	0	0	0	26
417			Intelligent Mechanics and Machine System	29	0	0	0	29
			Machine Engineering total	218	5	0	1	224
421			Electric Power Engineering and Electric Machinery	55	0	0	0	55
422			Electronic and Electric Materials Engineering	51	2	0	0	53
423			Electron Devices and Apparatus Engineering	48	0	0	0	48
424			Information and Communication Engineering	85	3	2	0	90

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 N G I N E E R I N G		System Engineering	24	0	0	0	24
427			Electronic Measurements	41	1	1	0	43
428			Control Engineering	29	0	0	0	29
			Electric and Electronic Engineering	333	6	3	0	342
431			Construction Materials and Dynamics in General Civil Engineering	16	0	0	0	16
432			Structural Engineering and Seismology	25	3	0	0	28
433			Ground Engineering	18	0	0	1	19
434			Hydraulics and River Engineering	22	0	0	0	22
435			Traffic Engineering and Regional Planning	22	0	0	0	22
436			Civil Environmental System	11	0	0	0	11
			Civil Engineering total	114	3	0	1	118
441		N	Building Structure and Materials	34	0	0	0	34
442			Building Science and Building Equipment	24	0	0	1	25
443			City Planning and Building Planning	39	5	0	0	44
444		I	Architectural History and Design	8	1	0	0	9
			Architecture total	105	6	0	1	112
451		N	Physical Metallurgy	9	0	0	0	9
452			Inorganic Materials and	18	1	0	0	19
453			Composed Materials and Properties	8	1	0	0	9
454		E	Structural and Functional Materials	10	1	0	0	11
455		R	Metallurgy and Material	16	2	0	0	18
456			Metal Productive Engineering	5	0	0	0	5
			Material Engineering total	66	5	0	0	71
461		I N G E N E E R I N G	Chemical Engineering in General	12	0	0	0	12
462			Reaction and Separation Engineering	4	0	0	0	4
463			Catalyst and Chemical Process	5	0	0	0	5
464			Bioengineering	10	0	0	1	11
465			Industrial Analytical Chemistry	6	0	0	0	6
			Process Engineering total	37	0	0	1	38
471			Industrial Physical Chemistry	8	0	0	0	8
472			Industrial Inorganic Chemistry	5	0	0	0	5
473			Industrial Organic Chemistry	3	0	0	0	3
474			Synthetic Chemistry	11	0	0	0	11
475			Polymer Synthesis	7	0	0	0	7
476			Polymer Structure and Property (inclu. Fiber)	12	3	0	0	15
			Industrial Chemistry total	46	3	0	0	49
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	5	0	0	0	5
			Synthetic Engineering total	17	0	0	0	17
			ENGINEERING Total	999	30	3	5	1,037
501	A G R I C U L T U R E		Plant Breeding	4	0	0	0	4
502			Crop Science	3	0	0	0	3
503			Horticulture and Landscape Architecture	7	1	0	0	8
504			Plant Protection	8	1	0	0	9
505			Sericultural Science and Economic Entomology	1	0	0	0	1
			Agriculture total	23	2	0	0	25
511			Plant Fertilizer and Manure and Soil Science	4	0	0	0	4
512			Applied Microbiochemistry and Applied Biochemistry	33	0	0	0	33
513			Biological Productive Chemistry and Bioorganic Chemistry	8	0	0	1	9
514			Food Science and Nutritional Chemistry	23	14	0	0	37

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	68	14	0	1	83
521			Forestry	5	0	0	0	5
522	G		Wood Science	1	0	0	0	1
			Forestry total	6	0	0	0	6
531	R		Fisheries in General	23	0	0	1	24
532			Fisheries Chemistry	4	0	0	0	4
			Fisheries total	27	0	0	1	28
541	I		Agricultural Economics	8	0	0	0	8
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	4	0	0	0	4
552	U		Agricultural Machinery	3	2	0	0	5
553	L		Biological Environment	1	0	0	0	1
			Agricultural Engineering total	8	2	0	0	10
561	T		Animal Science and Grassland Science	3	0	0	0	3
562	U		Applied Animal Science	8	0	0	0	8
563	R		Basic Veterinary Medicine and Basic Animal Science	12	0	0	1	13
564			Applied Veterinary Medicine	10	0	0	2	12
	E		Animal Science·Veterinary Medicine total	33	0	0	3	36
571			Biological Resource Science	3	0	0	0	3
572			Applied Molecular Cell Biology	4	1	0	0	5
			Interdisciplinary Agricultural Science total	7	1	0	0	8
			AGRICULTURE Total	180	19	0	5	204
601			Anatomy in General (inclu. Histology, Embryology)	30	1	0	0	31
602			Physiology in General	29	3	0	0	32
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	19	3	0	0	22
604			Pharmacology in General	36	0	0	0	36
605			Medical Chemistry in General	20	0	0	0	20
606			Pathological Medical Chemistry	14	1	0	0	15
	M		Physiology total	148	8	0	0	156
611			Hominal Pathology	32	1	0	0	33
612	E		Experimental Pathology	13	1	0	1	15
613	D		Parasitology (inclu. Medical Zoology)	8	2	0	0	10
614			Bacteriology (inclu. Eumycetes)	29	1	0	0	30
615	I		Virology	7	0	0	2	9
616			Immunology	20	0	0	3	23
	C		Pathology total	109	5	0	6	120
621			Hygiene	36	0	0	0	36
622	I		Public Health and Health Science	47	3	0	0	50
623			Legal Medicine	20	0	0	0	20
	N		Social Medicine total	103	3	0	0	106
631			Internal Medicine in General	36	1	0	1	38
632	E		Gastroenterology	39	0	0	2	41
633			Internal Medicine Respiratory System	24	0	0	2	26
634			Neurological Medicine	22	0	0	0	22
635			Cardioangiopathy	54	2	0	1	57
636			Pediatrics	42	0	0	0	42
637			Dermatology	16	0	0	0	16
638			Radiology	47	1	0	0	48
639			Neuropsychiatry	34	1	0	0	35
641			Hematology	27	0	0	0	27
642			Internal Medicine of Kidney	26	1	0	0	27
643			Embryology and Newborn	2	0	0	0	2
644			Endocrinology	8	0	0	0	8
645			Metabolic Science	16	0	0	0	16
			Internal Medicine total	393	6	0	6	405
651			Surgery in General	39	0	0	1	40
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	32	0	0	0	32		
655			Orthopedic Surgery	54	2	0	0	56		
656			Anesthesiology and Rescue Medicine	29	0	0	0	29		
657			Urology	29	0	0	1	30		
658			Obstetrics and Gynecology	32	0	0	0	32		
659			Oto-rhino-laryngology	26	0	0	0	26		
660			Ophthalmology	24	0	0	0	24		
661			Pediatric Surgery	6	0	0	0	6		
662			Formative Surgery	17	0	0	0	17		
			Surgery total			347	2	0	4	353
671	E		Oral Anatomy and Morphological Basic Dentistry	35	1	0	0	36		
672	D		Functional Basic Dentistry	29	0	0	0	29		
673	I		Morbid Dentistry (inclu. Dental Radiology)	29	0	0	0	29		
674	C		Conservative Dentistry	46	2	0	0	48		
675			Prosthodontics and Dental Technology	79	2	0	0	81		
676	I		Oral Surgery	52	0	0	0	52		
677	N		Orthodontics, Pedodontics and Social Dentistry	61	1	0	0	62		
678			Periodontological Dentistry	16	0	0	0	16		
	E		Dentistry total			347	6	0	0	353
681			Chemical Pharmaceutics	56	0	0	0	56		
682			Physical Pharmaceutics	32	1	0	0	33		
683			Biopharmaceutics	68	1	0	1	70		
684			Molecular Pharmaceutics	24	0	0	0	24		
685			Environmental Pharmaceutics	13	0	0	0	13		
			Pharmaceutics total			193	2	0	1	196
691			Medical Sociology	16	0	0	0	16		
692			Human Genetics	19	0	0	1	20		
693			Applied Pharmacology and Medical Pharmacology	21	0	0	0	21		
694			Pathological Examination	10	1	0	0	11		
696			Science of Basic and Local Nursing	10	2	0	0	12		
697			Science of Clinical Nursing	15	1	0	0	16		
			Medicine in General total			91	4	0	1	96
	MEDICINE Total			1,731	36	0	18	1,785		
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)	8	0	0	0	8		
703			Physical Education	68	8	0	0	76		
704			Human Geography	17	0	0	0	17		
705				Physical Geography	10	0	0	0	10	
			Geography total			27	0	0	0	27
706			Home Science(inclu. Cloth/Living Environments)	23	8	0	0	31		
707				Food Culture	18	12	0	0	30	
			Domestic Science total			41	20	0	0	61
708			Science of Cultural Property			2	0	0	0	2
711				Science Education	10	2	0	0	12	
712	Educational Engineering	23		2	0	0	25			
713	Curriculum Studies	25		8	1	0	34			
714	Japanese Language Education	16		1	0	0	17			
	A R E A	Science Education·Curriculum Education total			74	13	1	0	88	
721		Statistics			18	0	0	0	18	
731			Computer Science	66	0	2	0	68		
732			Intelligent Informatics	73	7	1	0	81		
733	I		Study of Information System (Inclu. Library and Information Science)	57	2	0	1	60		
			Information Science total			196	9	3	1	209
741			Social System Engineering			57	1	0	0	58
751			Natural Disaster Science			3	1	0	0	4
761			Plasma Science and Technology			9	0	0	0	9
772				Nuclear Fusion	4	1	0	0	5	

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
773	Nuclear Energy Research Division		Energy Science General	8	0	0	0	8
774			Nuclear Power Science	6	0	0	0	6
			Energy total	18	1	0	0	19
801			Environmental Dynamic Analysis	20	0	0	0	20
802			Environmental Influence Assessment (inclu. Radiobiology)	8	0	0	1	9
803			Environmental Preservation	28	1	0	2	31
			Environmental Science total	56	1	0	3	60
811			Biological Organic Chemistry	8	0	0	2	10
812			Structured Biochemistry	11	0	0	1	12
813			Functional Biochemistry	27	1	0	0	28
			Biological Chemistry total	46	1	0	3	50
821	Natural Science Research Area		Biophysics	11	0	0	0	11
822			Molecular Biology	30	0	0	1	31
823			Cell Biology	20	0	0	2	22
824			Developmental Biology	6	0	0	0	6
			Basic Biology total	67	0	0	3	70
831			Neuroanatomy and Neuropathology	11	0	0	0	11
832			Neurochemistry and Neuropharmacology	18	0	0	1	19
833			Neuro Science in General	28	1	0	0	29
834			Neuro and Muscular Physiology	27	1	0	0	28
			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	54	3	0	1	58
	INTERDISCIPLINARY AREA Total			830	60	4	14	908
999	WIDE AREA Total			99	9	0	0	108
	Item n.a. Total			2,554	119	6	39	2,718
	Grand Total			8,173	379	13	101	8,666



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	10	9	7	0
212			Chinese Philosophy	3	7	3	1
213			Indian Philosophy (inclu. Buddhist Studies)	6	13	5	1
214			Religion	11	10	4	2
215			Ethics	4	3	2	2
216			History of Philosophy	5	5	3	0
217			Aesthetics (inclu. Arts)	30	25	9	7
218			Art History	2	3	2	0
			Philosophy total	71	75	35	13
221			Experimental Psychology	4	4	43	3
222			Educational and Social	11	8	41	3
223			Sociology	33	29	28	6
224			Education	31	26	16	10
225			Cultural Anthropology (inclu. Ethnology and Folklore)	17	9	15	3
			Psychology • Sociology • Education Cultural Anthropology total	96	76	143	25
231			Japanese History	8	3	6	1
232			Oriental History	20	17	14	1
233			European History	5	9	5	1
234			Archaeology (inclu. Prehistory)	4	7	9	0
			History total	37	36	34	3
241			Japanese Language	6	9	4	5
242			Japanese Literature	17	18	5	3
243			Chinese Language and Literature	20	11	9	2
244			English Language and Literature	20	21	17	3
245			French Language and Literature	6	6	10	2
246			German Language and Literature	5	6	2	1
247			Other Foreign Languages and Literatures	14	13	9	0
248			Linguistics and Phonetics	20	18	26	4
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	5	5	3	1
			Literature total	113	107	85	21
			ARTS • HUMANITIES Total	317	294	297	62
261	LAW		Basic Science of Law	10	6	5	0
262			Public Law	4	3	3	1
263			International Law	8	8	2	2
264			Civil Law	10	7	3	3
265			Social Law	2	0	4	1
266			Criminal Law	5	3	2	0
267			Politics	28	21	10	1
			LAW Total	67	48	29	8
271	ECONOMICS		General Theory of Economics	12	8	22	3
272			Economical Statistics	2	0	4	2
273			Economic Policy (inclu. Economic Condition)	24	31	20	16
274			Economic History	3	4	7	0
275			Public Finance, Money and Banking	11	4	7	2
276			Commercial Science	5	3	5	0
277			Business Administration	19	16	8	5
278			Accounting	5	5	6	0
			ECONOMICS Total	81	71	79	28
301	SCIENCE		Algebra	14	12	36	0
302			Geometry	11	8	32	2
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	12	7	64	6
305			Basic Analysis	4	11	44	1
306			Larger-area Analysis	6	5	22	1
			Mathematics total	47	43	198	10
311			Astronomy	9	7	23	3
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	24	13	86	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	16	2	14	45
212			Chinese Philosophy	5	1	4	17
213			Indian Philosophy (inclu. Buddhist Studies)	10	2	9	39
214			Religion	16	1	7	36
215			Ethics	6	0	8	17
216			History of Philosophy	11	1	8	25
217			Aesthetics (inclu. Arts)	20	8	47	116
218			Art History	3	4	3	15
		Philosophy total	87	19	100	310	
221			Experimental Psychology	26	7	46	106
222			Educational and Social	57	14	77	172
223			Sociology	47	14	40	138
224			Education	35	12	48	131
225			Cultural Anthropology (inclu. Ethnology and Folklore)	18	8	18	64
		Psychology·Sociology·Education Cultural Anthropology total	183	55	229	611	
231			Japanese History	7	3	9	33
232			Oriental History	12	2	22	68
233			European History	7	4	7	29
234			Archaeology (inclu. Prehistory)	4	0	9	26
		History total	30	9	47	156	
241			Japanese Language	6	1	12	31
242			Japanese Literature	14	5	12	55
243			Chinese Language and Literature	17	3	23	63
244			English Language and Literature	75	13	44	150
245			French Language and Literature	15	1	7	37
246			German Language and Literature	6	3	2	18
247			Other Foreign Languages and Literatures	24	1	24	67
248			Linguistics and Phonetics	57	8	48	138
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	10	0	9	28
			Literature total	224	35	181	587
	ARTS·HUMANITIES Total			524	118	557	1,664
261	L A W		Basic Science of Law	7	0	2	22
262			Public Law	2	0	2	14
263			International Law	10	3	6	26
264			Civil Law	7	2	8	29
265			Social Law	0	2	2	9
266			Criminal Law	2	0	3	13
267			Politics	18	13	15	77
	LAW Total			46	20	38	190
271	E C O N O M I C S		General Theory of Economics	34	14	25	86
272			Economical Statistics	8	2	4	19
273			Economic Policy (inclu. Economic Condition)	25	10	27	98
274			Economic History	9	2	2	21
275			Public Finance, Money and Banking	9	3	3	28
276			Commercial Science	8	5	7	30
277			Business Administration	43	12	29	103
278			Accounting	15	3	8	30
	ECONOMICS Total			151	51	105	415
301	S C I E N C E		Algebra	11	3	10	64
302			Geometry	4	2	6	50
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	26	7	30	112
305			Basic Analysis	16	5	15	75
306			Larger-area Analysis	9	3	9	40
		Mathematics total	66	20	70	341	
311		Astronomy	12	7	15	48	
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	44	14	38	174

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)	7	5	34	6
323			Solid-State Physics II (Magnetism, Metal Physics,	13	12	49	7
324			Physical Properties in General (inclu. Basic Theories)	14	7	25	3
325			Physics in General	5	6	22	4
			Physics total	63	43	216	30
331			Physics of Solid Earth	1	4	36	0
332			Meteorology, Oceanography and Hydrology	10	7	25	8
333			Aeronomy	1	4	8	2
334			Geology	3	4	14	4
335			Stratigraphy and Paleontology	1	1	6	0
336			Mineralogy, Petrology and Study of Mineral Deposit	3	5	16	1
337			Geochemistry	3	2	11	3
			Earth Science total	22	27	116	18
341			Physical Chemistry	14	8	41	11
342			Organic Chemistry	10	4	37	4
343			Inorganic Chemistry	2	4	14	3
344			Function, Properties and Materials in Chemistry	9	7	25	8
345			Substance Transformation	0	3	5	2
346			Separation, Refining and Identification	4	0	10	2
			Chemistry total	39	26	132	30
351			Genetics	4	6	18	2
352			Ecology	6	7	29	2
353			Plant Physiology	4	4	17	3
354			Morphology, Structure of Organism	2	3	9	1
355			Animal Physiology and	4	3	15	1
356			Morphology and Taxonomy	2	3	10	2
			Biology total	22	26	98	11
361			Physical Anthropology (inclu. Physiological Anthropology)	3	2	16	0
	SCIENCE Total			205	174	799	102
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	12	7	23	9
402			Surface Physics	2	0	14	5
403			Applied Optics and Quantum Optics	4	3	23	7
404			General Applied Physics	1	2	15	1
405			Fundamentals of Engineering	1	1	9	1
			Applied Physics·Fundamentals of Engineering total	20	13	84	23
411			Materials for Machines and Strength of Materials	4	7	28	5
412			Workshop Processes and Production Engineering	6	5	20	5
413			Design Engineering, Machine Elements and Tribology	0	4	17	0
414			Fluid Mechanics	3	6	29	4
415			Heat Engineering	3	5	31	4
416			Mechanics and Control Engineering	5	4	17	1
417			Intelligent Mechanics and Machine System	6	4	35	7
			Machine Engineering total	27	35	177	26
421			Electric Power Engineering and Electric Machinery	4	4	38	2
422			Electronic and Electric Materials Engineering	6	7	44	11
423			Electron Devices and Apparatus Engineering	4	4	37	10
424			Information and Communication Engineering	11	7	57	18

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)	38	27	37	115
323			Solid-State Physics II (Magnetism, Metal Physics,	30	19	29	104
324			Physical Properties in General (inclu. Basic Theories)	28	16	20	72
325			Physics in General	19	12	18	65
			Physics total	159	88	142	530
331			Physics of Solid Earth	16	12	14	57
332			Meteorology, Oceanography and Hydrology	10	17	13	62
333			Aeronomy	5	3	3	18
334			Geology	9	7	18	38
335			Stratigraphy and Paleontology	2	3	13	19
336			Mineralogy, Petrology and Study of Mineral Deposit	7	6	13	41
337			Geochemistry	5	4	10	26
			Earth Science total	54	52	84	261
341			Physical Chemistry	41	25	36	128
342			Organic Chemistry	19	18	20	88
343			Inorganic Chemistry	20	10	22	60
344			Function, Properties and Materials in Chemistry	25	28	12	81
345			Substance Transformation	10	3	7	18
346			Separation, Refining and Identification	11	16	10	40
			Chemistry total	126	100	107	415
351			Genetics	9	4	12	47
352			Ecology	14	12	34	81
353			Plant Physiology	17	8	15	54
354			Morphology, Structure of Organism	9	7	8	34
355			Animal Physiology and	6	10	14	36
356			Morphology and Taxonomy	7	5	17	39
			Biology total	62	46	100	291
361			Physical Anthropology (inclu. Physiological Anthropology)	9	7	9	28
	SCIENCE Total			488	320	527	1,914
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	23	18	12	68
402			Surface Physics	20	15	6	42
403			Applied Optics and Quantum Optics	26	28	18	81
404			General Applied Physics	15	9	3	36
405			Fundamentals of Engineering	10	5	8	27
			Applied Physics·Fundamentals of Engineering total	94	75	47	254
411			Materials for Machines and Strength of Materials	44	49	27	130
412			Workshop Processes and Production Engineering	32	25	18	85
413			Design Engineering, Machine Elements and Tribology	24	29	16	75
414			Fluid Mechanics	41	42	27	118
415			Heat Engineering	29	52	26	114
416			Mechanics and Control Engineering	25	41	26	87
417			Intelligent Mechanics and Machine System	43	36	23	112
			Machine Engineering total	238	274	163	721
421			Electric Power Engineering and Electric Machinery	59	60	33	155
422			Electronic and Electric Materials Engineering	46	58	32	142
423			Electron Devices and Apparatus Engineering	58	42	25	133
424			Information and Communication Engineering	114	95	48	256

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	2	5	10	4
427			Electronic Measurements	6	1	26	6
428			Control Engineering	3	4	32	0
			Electric and Electronic Engineering	36	32	244	51
431			Construction Materials and Dynamics in General Civil Engineering	4	2	5	0
432			Structural Engineering and Seismology	2	5	13	4
433			Ground Engineering	8	6	18	3
434			Hydraulics and River Engineering	6	6	25	2
435			Traffic Engineering and Regional Planning	6	4	13	1
436			Civil Environmental System	5	3	9	3
			Civil Engineering total	31	26	83	13
441	N		Building Structure and Materials	6	2	19	1
442			Building Science and Building Equipment	4	5	13	3
443			City Planning and Building Planning	16	16	27	1
444			Architectural History and Design	2	3	6	0
			Architecture total	28	26	65	5
451	N		Physical Metallurgy	4	3	16	4
452			Inorganic Materials and	4	6	25	2
453			Composed Materials and Properties	2	0	6	0
454			Structural and Functional Materials	3	5	22	3
455	R		Metallurgy and Material	7	6	16	3
456			Metal Productive Engineering	2	1	6	2
			Material Engineering total	22	21	91	14
461	N		Chemical Engineering in General	4	4	19	3
462			Reaction and Separation Engineering	1	0	7	2
463			Catalyst and Chemical Process	2	2	7	4
464			Bioengineering	12	7	20	6
465			Industrial Analytical Chemistry	3	1	11	1
			Process Engineering total	22	14	64	16
471			Industrial Physical Chemistry	3	3	13	2
472			Industrial Inorganic Chemistry	2	1	8	5
473			Industrial Organic Chemistry	3	1	6	2
474			Synthetic Chemistry	3	2	18	5
475			Polymer Synthesis	2	5	19	2
476			Polymer Structure and Property (inclu. Fiber)	5	1	22	0
			Industrial Chemistry total	18	13	86	16
481			Aeronautics	1	2	11	4
482			Ship Engineering	0	0	10	1
483			Marine Engineering	2	2	3	1
484			Resource Development Engineering	1	2	10	4
			Synthetic Engineering total	4	6	34	10
			ENGINEERING Total	208	186	928	174
501	A G R I C U L T U R E		Plant Breeding	6	3	8	3
502			Crop Science	1	1	3	1
503			Horticulture and Landscape Architecture	10	4	10	0
504			Plant Protection	5	3	9	2
505			Sericultural Science and Economic Entomology	1	0	4	2
			Agriculture total	23	11	34	8
511			Plant Fertilizer and Manure and Soil Science	5	2	13	3
512			Applied Microbiochemistry and Applied Biochemistry	14	7	35	7
513			Biological Productive Chemistry and Bioorganic Chemistry	5	4	9	3
514			Food Science and Nutritional Chemistry	6	8	9	4

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		System Engineering	19	11	9	49
427			Electronic Measurements	41	45	33	118
428			Control Engineering	27	39	27	100
			Electric and Electronic Engineering	364	350	207	953
431			Construction Materials and Dynamics in General Civil Engineering	13	20	7	42
432			Structural Engineering and Seismology	31	29	16	77
433			Ground Engineering	23	29	13	72
434			Hydraulics and River Engineering	22	37	17	80
435			Traffic Engineering and Regional Planning	21	19	12	57
436			Civil Environmental System	15	18	18	51
			Civil Engineering total	125	152	83	379
441	N		Building Structure and Materials	31	28	21	82
442			Building Science and Building Equipment	26	20	12	59
443			City Planning and Building Planning	30	11	39	99
444			Architectural History and Design	3	2	5	17
			Architecture total	90	61	77	257
451	N		Physical Metallurgy	19	21	10	56
452			Inorganic Materials and	19	30	15	75
453			Composed Materials and Properties	12	5	5	26
454			Structural and Functional Materials	16	24	8	60
455	R		Metallurgy and Material	23	48	8	78
456			Metal Productive Engineering	7	11	4	24
			Material Engineering total	96	139	50	319
461	N		Chemical Engineering in General	15	29	5	61
462			Reaction and Separation Engineering	10	15	5	31
463			Catalyst and Chemical Process	5	19	3	30
464			Bioengineering	18	26	13	63
465			Industrial Analytical Chemistry	8	10	10	30
			Process Engineering total	56	99	36	215
471			Industrial Physical Chemistry	12	15	8	46
472			Industrial Inorganic Chemistry	7	9	3	23
473			Industrial Organic Chemistry	7	10	1	21
474			Synthetic Chemistry	16	17	11	51
475			Polymer Synthesis	12	15	16	50
476			Polymer Structure and Property (inclu. Fiber)	18	20	6	56
			Industrial Chemistry total	72	86	45	247
481			Aeronautics	10	12	12	30
482			Ship Engineering	4	18	9	30
483			Marine Engineering	6	5	2	13
484			Resource Development Engineering	9	14	6	36
			Synthetic Engineering total	29	49	29	109
			ENGINEERING Total	1,164	1,285	737	3,454
501	A G R I C U L T U R E		Plant Breeding	3	3	14	31
502			Crop Science	4	3	8	19
503			Horticulture and Landscape Architecture	10	17	21	54
504			Plant Protection	11	11	17	38
505			Sericultural Science and Economic Entomology	0	3	2	10
			Agriculture total	28	37	62	152
511			Plant Fertilizer and Manure and Soil Science	5	8	6	29
512			Applied Microbiochemistry and Applied Biochemistry	25	30	24	112
513			Biological Productive Chemistry and Bioorganic Chemistry	7	16	12	45
514			Food Science and Nutritional Chemistry	25	32	35	93

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	30	21	66	17
521			Forestry	3	3	13	2
522	G		Wood Science	9	3	24	1
			Forestry total	12	6	37	3
531	R		Fisheries in General	11	12	34	3
532			Fisheries Chemistry	2	5	9	1
			Fisheries total	13	17	43	4
541	I		Agricultural Economics	5	5	6	5
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	5	2	15	2
552	U		Agricultural Machinery	1	2	12	0
553	L		Biological Environment	0	0	1	1
			Agricultural Engineering total	6	4	28	3
561	T		Animal Science and Grassland Science	1	4	3	3
562	U		Applied Animal Science	3	5	7	0
563	R		Basic Veterinary Medicine and Basic Animal Science	5	4	17	1
564			Applied Veterinary Medicine	7	3	9	3
	E		Animal Science·Veterinary Medicine total	16	16	36	7
571			Biological Resource Science	1	1	7	1
572			Applied Molecular Cell Biology	2	0	8	0
			Interdisciplinary Agricultural Science total	3	1	15	1
			AGRICULTURE Total	108	81	265	48
601			Anatomy in General (inclu. Histology, Embryology)	7	5	20	2
602			Physiology in General	7	9	21	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	3	1	14	2
604			Pharmacology in General	8	8	16	3
605			Medical Chemistry in General	8	6	14	1
606			Pathological Medical Chemistry	8	7	10	2
	M		Physiology total	41	36	95	12
611			Hominal Pathology	10	8	11	4
612	E		Experimental Pathology	6	7	7	0
613	D		Parasitology (inclu. Medical Zoology)	3	3	10	3
614			Bacteriology (inclu. Eumycetes)	7	6	13	3
615	I		Virology	6	6	20	4
616			Immunology	11	14	21	5
	C		Pathology total	43	44	82	19
621			Hygiene	8	3	13	7
622	I		Public Health and Health Science	18	14	23	10
623			Legal Medicine	2	4	5	1
	N		Social Medicine total	28	21	41	18
631			Internal Medicine in General	10	12	13	3
632	E		Gastroenterology	8	5	14	4
633			Internal Medicine Respiratory System	5	7	4	1
634			Neurological Medicine	10	11	12	4
635			Cardioangiopathy	27	15	17	3
636			Pediatrics	17	10	17	3
637			Dermatology	10	3	9	0
638			Radiology	10	9	28	4
639			Neuropsychiatry	10	5	11	2
641			Hematology	9	8	19	1
642			Internal Medicine of Kidney	7	7	4	1
643			Embryology and Newborn	1	0	1	0
644			Endocrinology	8	2	6	0
645			Metabolic Science	5	4	2	0
			Internal Medicine total	137	98	157	26
651			Surgery in General	16	7	10	1
652			Gastroenterological Surgery	9	6	5	0
653			Thoracic Surgery	5	2	3	1

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	62	86	77	279
521			Forestry	9	12	15	42
522	G		Wood Science	9	16	17	52
			Forestry total	18	28	32	94
531	R		Fisheries in General	21	13	21	80
532			Fisheries Chemistry	5	9	7	29
			Fisheries total	26	22	28	109
541	I		Agricultural Economics	6	0	5	24
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	9	13	15	44
552	U		Agricultural Machinery	8	6	5	26
553	L		Biological Environment	4	6	1	12
			Agricultural Engineering total	21	25	21	82
561	T		Animal Science and Grassland Science	4	9	3	22
562	U		Applied Animal Science	8	13	9	34
563	R		Basic Veterinary Medicine and Basic Animal Science	12	6	10	43
564			Applied Veterinary Medicine	10	12	9	41
	E		Animal Science·Veterinary Medicine total	34	40	31	140
571			Biological Resource Science	4	5	6	18
572			Applied Molecular Cell Biology	6	6	4	22
			Interdisciplinary Agricultural Science total	10	11	10	40
			AGRICULTURE Total	205	249	266	920
601			Anatomy in General (inclu. Histology, Embryology)	23	11	35	76
602			Physiology in General	23	19	32	85
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	13	7	20	45
604			Pharmacology in General	19	16	27	75
605			Medical Chemistry in General	15	8	12	48
606			Pathological Medical Chemistry	10	5	8	34
	M		Physiology total	103	66	134	363
611			Hominal Pathology	18	15	37	73
612	E		Experimental Pathology	13	8	17	46
613	D		Parasitology (inclu.Medical Zoology)	6	0	9	29
614			Bacteriology (inclu. Eumycetes)	20	9	17	60
615	I		Virology	12	8	6	43
616			Immunology	16	9	21	65
	C		Pathology total	85	49	107	316
621			Hygiene	18	8	30	64
622	I		Public Health and Health Science	29	19	59	121
623			Legal Medicine	11	6	19	41
	N		Social Medicine total	58	33	108	226
631			Internal Medicine in General	22	15	39	94
632	E		Gastroenterology	18	18	67	106
633			Internal Medicine Respiratory System	19	6	27	52
634			Neurological Medicine	22	11	34	73
635			Cardioangiology	34	28	70	140
636			Pediatrics	14	8	57	99
637			Dermatology	15	15	20	56
638			Radiology	40	19	37	120
639			Neuropsychiatry	13	8	30	66
641			Hematology	21	10	30	74
642			Internal Medicine of Kidney	11	7	34	60
643			Embryology and Newborn	2	0	6	8
644			Endocrinology	4	9	12	32
645			Metabolic Science	5	12	27	46
			Internal Medicine total	240	166	490	1,026
651			Surgery in General	19	7	43	79
652			Gastroenterological Surgery	20	12	42	83
653			Thoracic Surgery	13	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	9	7	4	1
655			Orthopedic Surgery	12	11	10	3
656			Anesthesiology and Rescue Medicine	3	2	17	1
657			Urology	8	6	10	0
658			Obstetrics and Gynecology	10	7	7	0
659			Oto-rhino-laryngology	7	8	9	0
660			Ophthalmology	3	5	6	2
661			Pediatric Surgery	3	2	3	1
662			Formative Surgery	3	1	2	2
			Surgery total	88	64	86	12
671	E		Oral Anatomy and Morphological Basic Dentistry	6	3	19	1
672	D		Functional Basic Dentistry	1	4	11	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	3	1	10	0
674	C		Conservative Dentistry	5	6	16	1
675			Prosthodontics and Dental Technology	10	13	30	4
676	I		Oral Surgery	6	6	20	2
677	N		Orthodontics, Pedodontics and Social Dentistry	6	9	22	1
678			Periodontological Dentistry	1	5	12	1
	E		Dentistry total	38	47	140	11
681			Chemical Pharmaceutics	10	6	19	1
682			Physical Pharmaceutics	9	6	8	2
683			Biopharmaceutics	17	11	16	2
684			Molecular Pharmaceutics	4	4	10	5
685			Environmental Pharmaceutics	2	1	4	0
			Pharmaceutics total	42	28	57	10
691			Medical Sociology	6	2	11	1
692			Human Genetics	5	0	9	3
693			Applied Pharmacology and Medical Pharmacology	0	1	3	1
694			Pathological Examination	5	0	9	0
696			Science of Basic and Local Nursing	3	2	11	3
697			Science of Clinical Nursing	3	6	17	1
			Medicine in General total	22	11	60	9
	MEDICINE Total			439	349	718	117
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)	3	2	6	1
703			Physical Education	15	11	36	2
704			Human Geography	5	8	7	0
705			Physical Geography	1	5	10	1
			Geography total	6	13	17	1
706			Home Science(inclu. Cloth/Living Environments)	7	4	9	0
707			Food Culture	4	5	6	0
			Domestic Science total	11	9	15	0
708			Science of Cultural Property	1	2	1	1
711			Science Education	1	4	13	2
712			Educational Engineering	5	5	23	5
713			Curriculum Studies	10	9	13	3
714			Japanese Language Education	4	8	7	3
	A R E A		Science Education·Curriculum Education total	20	26	56	13
721			Statistics	7	4	13	1
731	I		Computer Science	8	9	72	12
732			Intelligent Informatics	6	8	89	12
733			Study of Information System (Inclu. Library and Information Science)	3	9	36	6
			Information Science total	17	26	197	30
741			Social System Engineering	13	9	44	6
751			Natural Disaster Science	3	3	5	3
761			Plasma Science and Technology	3	4	27	3
772			Nuclear Fusion	0	0	9	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
654	M		Neurosurgery	17	22	35	76
655			Orthopedic Surgery	36	26	76	137
656			Anesthesiology and Rescue Medicine	21	9	51	86
657			Urology	29	20	36	81
658			Obstetrics and Gynecology	15	15	38	75
659			Oto-rhino-laryngology	12	6	27	58
660			Ophthalmology	8	11	39	55
661			Pediatric Surgery	4	2	12	20
662			Formative Surgery	8	1	14	24
			Surgery total	202	139	437	822
671	E		Oral Anatomy and Morphological Basic Dentistry	34	8	20	69
672	D		Functional Basic Dentistry	25	5	12	50
673	I		Morbid Dentistry (inclu. Dental Radiology)	22	7	13	50
674	C		Conservative Dentistry	34	7	28	82
675			Prosthodontics and Dental Technology	59	14	57	145
676	I		Oral Surgery	38	16	49	115
677	N		Orthodontics, Pedodontics and Social Dentistry	46	12	57	129
678			Periodontological Dentistry	11	6	7	35
	E		Dentistry total	269	75	243	675
681			Chemical Pharmaceuticals	46	17	10	95
682			Physical Pharmaceuticals	24	11	10	46
683			Biopharmaceutics	56	15	22	113
684			Molecular Pharmaceutics	15	10	10	41
685			Environmental Pharmaceutics	9	2	5	20
	Pharmaceutics total	150	55	57	315		
691			Medical Sociology	13	10	11	46
692			Human Genetics	6	7	10	34
693			Applied Pharmacology and Medical Pharmacology	14	15	9	36
694			Pathological Examination	9	10	11	31
696			Science of Basic and Local Nursing	14	3	25	52
697			Science of Clinical Nursing	18	4	39	76
			Medicine in General total	74	49	105	275
	MEDICINE Total			1,181	632	1,681	4,018
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	2	3	18
703			Physical Education	44	18	85	171
704			Human Geography	6	0	11	32
705				Physical Geography	5	5	13
			Geography total	11	5	24	61
706			Home Science(inclu. Cloth/Living Environments)	10	4	29	59
707				Food Culture	17	3	21
			Domestic Science total	27	7	50	104
708			Science of Cultural Property	2	3	3	7
711			Science Education	4	2	17	33
712	Educational Engineering	21		16	21	65	
713	Curriculum Studies	17		5	46	83	
714	Japanese Language Education	10		4	16	37	
	Science Education·Curriculum Education total	52	27	100	218		
721	A R E A		Statistics	13	3	13	37
731			Computer Science	72	66	40	201
732			Intelligent Informatics	86	71	54	253
733			Study of Information System (Inclu. Library and Information Science)	52	29	36	127
	Information Science total	210	166	130	581		
741	I		Social System Engineering	47	33	33	125
751			Natural Disaster Science	6	5	5	14
761			Plasma Science and Technology	20	16	13	63
772			Nuclear Fusion	5	9	6	22

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	4	2	9	2
774			Nuclear Power Science	3	2	17	5
			Energy total	7	4	35	10
801			Environmental Dynamic Analysis	10	4	11	5
802			Environmental Influence Assessment (inclu. Radiobiology)	9	9	14	3
803			Environmental Preservation	9	9	15	11
			Environmental Science total	28	22	40	19
811			Biological Organic Chemistry	2	4	14	1
812			Structured Biochemistry	4	6	14	2
813			Functional Biochemistry	3	9	16	3
			Biological Chemistry total	9	19	44	6
821			Biophysics	5	7	26	5
822			Molecular Biology	18	13	53	9
823			Cell Biology	4	8	29	5
824			Developmental Biology	3	3	17	2
			Basic Biology total	30	31	125	21
831			Neuroanatomy and Neuropathology	5	5	12	1
832			Neurochemistry and Neuropharmacology	5	1	16	3
833			Neuro Science in General	14	8	40	4
834			Neuro and Muscular Physiology	7	11	17	5
			Neuro Science (inclu. Brain Science) total	31	25	85	13
841			Laboratory Animal Science	2	3	6	2
851			Medical Organism Engineering and Material Science of Organism	11	9	53	11
	INTERDISCIPLINARY AREA Total			217	222	805	143
999	WIDE AREA Total			35	20	43	7
	Item n.a. Total			717	693	2,034	349
	Grand Total			2,394	2,138	5,997	1,038

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	11	16	7	33
774			Nuclear Power Science	13	16	8	48
			Energy total	29	41	21	103
801			Environmental Dynamic Analysis	18	15	14	49
802			Environmental Influence Assessment (inclu. Radiobiology)	15	17	11	50
803			Environmental Preservation	33	34	20	82
			Environmental Science total	66	66	45	181
811			Biological Organic Chemistry	7	13	9	43
812			Structured Biochemistry	10	9	11	40
813			Functional Biochemistry	19	7	18	58
			Biological Chemistry total	36	29	38	141
821			Biophysics	12	8	13	56
822			Molecular Biology	34	27	19	123
823			Cell Biology	15	11	16	73
824			Developmental Biology	10	2	7	36
			Basic Biology total	71	48	55	288
831			Neuroanatomy and Neuropathology	8	5	10	34
832			Neurochemistry and Neuropharmacology	17	10	8	49
833			Neuro Science in General	20	19	23	91
834			Neuro and Muscular Physiology	13	11	18	56
			Neuro Science (inclu. Brain Science) total	58	45	59	230
841			Laboratory Animal Science	4	3	4	16
851			Medical Organism Engineering and Material Science of Organism	42	46	31	147
	INTERDISCIPLINARY AREA Total			743	563	712	2,505
999	WIDE AREA Total			68	47	61	215
	Item n.a. Total			2,608	1,678	2,467	8,249
	Grand Total			7,178	4,963	7,151	23,544

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	3	2	6	0
212			Chinese Philosophy	1	2	3	0
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	4	1
214			Religion	2	0	1	1
215			Ethics	2	3	1	1
216			History of Philosophy	2	2	2	0
217			Aesthetics (inclu. Arts)	7	5	4	1
218			Art History	1	0	1	0
			Philosophy total	18	14	22	4
221			Experimental Psychology	2	3	31	2
222			Educational and Social	5	5	26	3
223			Sociology	10	7	11	2
224			Education	15	16	15	7
225			Cultural Anthropology (inclu. Ethnology and Folklore)	4	6	12	0
			Psychology • Sociology • Education Cultural Anthropology total	36	37	95	14
231			Japanese History	5	3	4	0
232			Oriental History	8	6	10	1
233			European History	1	3	2	0
234			Archaeology (inclu. Prehistory)	0	4	4	0
			History total	14	16	20	1
241			Japanese Language	2	3	3	3
242			Japanese Literature	4	3	1	1
243			Chinese Language and Literature	6	3	2	0
244			English Language and Literature	2	0	8	0
245			French Language and Literature	2	1	6	1
246			German Language and Literature	0	3	0	0
247			Other Foreign Languages and Literatures	2	6	5	0
248			Linguistics and Phonetics	4	4	17	0
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	3	0	1	1
			Literature total	25	23	43	6
			ARTS • HUMANITIES Total	93	90	180	25
261	LAW		Basic Science of Law	2	4	2	0
262			Public Law	3	3	2	0
263			International Law	3	4	2	2
264			Civil Law	4	0	0	2
265			Social Law	2	0	0	1
266			Criminal Law	2	1	1	0
267			Politics	6	2	4	0
			LAW Total	22	14	11	5
271	ECONOMICS		General Theory of Economics	4	2	7	1
272			Economical Statistics	1	0	2	0
273			Economic Policy (inclu. Economic Condition)	9	8	13	9
274			Economic History	1	0	3	0
275			Public Finance, Money and Banking	6	1	4	0
276			Commercial Science	1	0	2	0
277			Business Administration	4	2	3	3
278			Accounting	2	1	3	0
			ECONOMICS Total	28	14	37	13
301	SCIENCE		Algebra	8	8	20	0
302			Geometry	9	7	25	2
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	5	4	41	2
305			Basic Analysis	3	7	30	1
306			Larger-area Analysis	3	4	17	0
			Mathematics total	28	30	133	5
311			Astronomy	7	6	21	3
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	19	11	76	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	2	0	3	12
212			Chinese Philosophy	0	0	2	6
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	2	7
214			Religion	2	0	1	6
215			Ethics	0	0	6	7
216			History of Philosophy	1	0	1	7
217			Aesthetics (inclu. Arts)	3	2	14	31
218			Art History	0	1	0	3
			Philosophy total	8	3	29	79
221			Experimental Psychology	3	6	27	57
222			Educational and Social	6	12	35	69
223			Sociology	2	8	6	31
224			Education	8	5	29	68
225			Cultural Anthropology (inclu. Ethnology and Folklore)	1	2	6	25
			Psychology • Sociology • Education Cultural Anthropology total	20	33	103	250
231			Japanese History	0	2	4	15
232			Oriental History	0	1	6	24
233			European History	0	1	2	7
234			Archaeology (inclu. Prehistory)	1	0	4	12
			History total	1	4	16	58
241			Japanese Language	2	1	8	13
242			Japanese Literature	0	3	3	12
243			Chinese Language and Literature	1	1	9	17
244			English Language and Literature	8	4	20	33
245			French Language and Literature	3	1	2	13
246			German Language and Literature	1	1	0	4
247			Other Foreign Languages and Literatures	2	0	8	21
248			Linguistics and Phonetics	4	3	19	42
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	1	0	4	9
			Literature total	22	14	73	164
			ARTS • HUMANITIES Total	51	54	221	551
261	LAW		Basic Science of Law	2	0	0	8
262			Public Law	0	0	1	8
263			International Law	1	2	0	8
264			Civil Law	1	0	1	5
265			Social Law	0	2	0	4
266			Criminal Law	0	0	0	3
267			Politics	2	4	6	16
			LAW Total	6	8	8	52
271	ECONOMICS		General Theory of Economics	1	7	10	25
272			Economical Statistics	1	1	1	5
273			Economic Policy (inclu. Economic Condition)	5	3	10	34
274			Economic History	1	1	0	4
275			Public Finance, Money and Banking	1	2	1	11
276			Commercial Science	0	1	2	4
277			Business Administration	6	6	7	22
278			Accounting	2	1	4	6
			ECONOMICS Total	17	22	35	111
301	SCIENCE		Algebra	0	1	6	31
302			Geometry	0	1	6	37
304			Mathematics in General (inclu. Probability Theory and Mathematical Statistics)	7	7	14	64
305			Basic Analysis	1	3	9	43
306			Larger-area Analysis	1	2	8	26
			Mathematics total	9	14	43	201
311			Astronomy	5	6	13	37
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	19	10	29	129

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)	5	5	24	5
323			Solid-State Physics II (Magnetism, Metal Physics,	9	8	40	6
324			Physical Properties in General (inclu. Basic Theories)	10	6	19	3
325			Physics in General	4	4	17	3
			Physics total	47	34	176	25
331			Physics of Solid Earth	1	4	33	0
332			Meteorology, Oceanography and Hydrology	9	5	19	5
333			Aeronomy	0	3	7	2
334			Geology	2	3	12	3
335			Stratigraphy and Paleontology	0	1	4	0
336			Mineralogy, Petrology and Study of Mineral Deposit	2	5	15	1
337			Geochemistry	2	2	10	3
			Earth Science total	16	23	100	14
341			Physical Chemistry	9	6	30	9
342			Organic Chemistry	6	3	31	3
343			Inorganic Chemistry	2	3	11	1
344			Function, Properties and Materials in Chemistry	6	5	23	4
345			Substance Transformation	0	3	5	2
346			Separation, Refining and Identification	2	0	8	0
			Chemistry total	25	20	108	19
351			Genetics	2	5	15	1
352			Ecology	3	3	25	1
353			Plant Physiology	2	2	14	3
354			Morphology, Structure of Organism	1	3	7	1
355			Animal Physiology and	4	1	13	0
356			Morphology and Taxonomy	1	2	10	2
			Biology total	13	16	84	8
361			Physical Anthropology (inclu. Physiological Anthropology)	2	1	13	0
			SCIENCE Total	138	130	635	74
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	9	4	19	7
402			Surface Physics	1	0	13	4
403			Applied Optics and Quantum Optics	3	2	20	7
404			General Applied Physics	1	1	13	1
405			Fundamentals of Engineering	0	1	8	1
			Applied Physics·Fundamentals of Engineering total	14	8	73	20
411			Materials for Machines and Strength of Materials	1	4	18	3
412			Workshop Processes and Production Engineering	4	2	17	4
413			Design Engineering, Machine Elements and Tribology	0	4	15	0
414			Fluid Mechanics	2	4	24	4
415			Heat Engineering	3	4	26	2
416			Mechanics and Control Engineering	3	4	15	1
417			Intelligent Mechanics and Machine System	4	4	29	5
			Machine Engineering total	17	26	144	19
421			Electric Power Engineering and Electric Machinery	1	2	30	2
422			Electronic and Electric Materials Engineering	4	3	30	6
423			Electron Devices and Apparatus Engineering	2	3	29	5
424			Information and Communication Engineering	9	3	44	11

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)	11	23	31	74
323			Solid-State Physics II (Magnetism, Metal Physics,	10	15	22	70
324			Physical Properties in General (inclu. Basic Theories)	8	14	16	45
325			Physics in General	4	9	12	42
			Physics total	52	71	110	360
331			Physics of Solid Earth	11	11	13	49
332			Meteorology, Oceanography and Hydrology	8	14	8	48
333			Aeronomy	2	3	1	11
334			Geology	6	5	15	28
335			Stratigraphy and Paleontology	1	2	13	16
336			Mineralogy, Petrology and Study of Mineral Deposit	4	6	11	35
337			Geochemistry	2	4	8	20
			Earth Science total	34	45	69	207
341			Physical Chemistry	15	21	23	78
342			Organic Chemistry	6	16	15	60
343			Inorganic Chemistry	8	9	14	37
344			Function, Properties and Materials in Chemistry	14	24	9	59
345			Substance Transformation	4	3	6	12
346			Separation, Refining and Identification	3	11	5	24
			Chemistry total	50	84	72	270
351			Genetics	4	4	10	36
352			Ecology	7	9	26	60
353			Plant Physiology	9	6	9	34
354			Morphology, Structure of Organism	4	5	5	22
355			Animal Physiology and	3	8	8	26
356			Morphology and Taxonomy	3	4	12	28
			Biology total	30	36	70	206
361			Physical Anthropology (inclu. Physiological Anthropology)	5	5	7	20
			SCIENCE Total	185	261	384	1,301
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	8	14	8	41
402			Surface Physics	10	11	3	29
403			Applied Optics and Quantum Optics	12	25	9	58
404			General Applied Physics	3	7	3	23
405			Fundamentals of Engineering	1	4	5	15
			Applied Physics·Fundamentals of Engineering total	34	61	28	166
411			Materials for Machines and Strength of Materials	10	41	19	75
412			Workshop Processes and Production Engineering	12	22	10	52
413			Design Engineering, Machine Elements and Tribology	5	24	9	47
414			Fluid Mechanics	12	30	20	74
415			Heat Engineering	10	44	17	79
416			Mechanics and Control Engineering	9	31	18	57
417			Intelligent Mechanics and Machine System	18	33	16	77
			Machine Engineering total	76	225	109	461
421			Electric Power Engineering and Electric Machinery	17	44	21	92
422			Electronic and Electric Materials Engineering	16	44	24	85
423			Electron Devices and Apparatus Engineering	19	31	12	78
424			Information and Communication Engineering	40	76	27	145



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		System Engineering	0	2	8	2
427			Electronic Measurements	4	1	19	5
428			Control Engineering	1	3	22	0
			Electric and Electronic Engineering	21	17	182	31
431			Construction Materials and Dynamics in General Civil Engineering	3	2	5	0
432			Structural Engineering and Seismology	1	2	10	3
433			Ground Engineering	6	2	16	2
434			Hydraulics and River Engineering	4	4	21	2
435			Traffic Engineering and Regional Planning	5	3	12	0
436			Civil Environmental System	3	3	8	3
			Civil Engineering total	22	16	72	10
441		N	Building Structure and Materials	3	1	14	0
442			Building Science and Building Equipment	3	3	11	2
443		G	City Planning and Building Planning	11	9	20	0
444		I	Architectural History and Design	2	0	4	0
			Architecture total	19	13	49	2
451		N	Physical Metallurgy	3	2	16	4
452			Inorganic Materials and	2	6	19	1
453		E	Composed Materials and Properties	1	0	5	0
454		E	Structural and Functional Materials	3	4	20	2
455		R	Metallurgy and Material	7	4	13	3
456			Metal Productive Engineering	2	1	6	2
			Material Engineering total	18	17	79	12
461		I	Chemical Engineering in General	4	2	14	3
462			Reaction and Separation Engineering	1	0	5	1
463			Catalyst and Chemical Process	2	2	6	4
464			Bioengineering	10	4	18	5
465			Industrial Analytical Chemistry	3	1	9	1
			Process Engineering total	20	9	52	14
471			Industrial Physical Chemistry	3	2	10	2
472			Industrial Inorganic Chemistry	1	1	7	5
473			Industrial Organic Chemistry	3	1	5	2
474			Synthetic Chemistry	2	1	16	4
475			Polymer Synthesis	0	5	19	1
476			Polymer Structure and Property (inclu. Fiber)	3	1	17	0
			Industrial Chemistry total	12	11	74	14
481			Aeronautics	1	2	10	4
482			Ship Engineering	0	0	7	1
483			Marine Engineering	2	2	1	1
484			Resource Development Engineering	0	2	9	4
			Synthetic Engineering total	3	6	27	10
			ENGINEERING Total	146	123	752	132
501	A		Plant Breeding	5	3	6	2
502			Crop Science	1	0	3	1
503			Horticulture and Landscape Architecture	5	3	9	0
504			Plant Protection	4	1	9	2
505			Sericultural Science and Economic Entomology	1	0	4	2
			Agriculture total	16	7	31	7
511			Plant Fertilizer and Manure and Soil Science	4	2	10	2
512			Applied Microbiochemistry and Applied Biochemistry	11	2	25	4
513			Biological Productive Chemistry and Bioorganic Chemistry	3	4	8	3
514			Food Science and Nutritional Chemistry	4	4	7	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
425	E N G I N E E R I N G		System Engineering	5	9	5	25
427			Electronic Measurements	7	38	24	74
428			Control Engineering	5	33	18	60
			Electric and Electronic Engineering	109	275	131	559
431			Construction Materials and Dynamics in General Civil Engineering	4	15	3	26
432			Structural Engineering and Seismology	8	24	8	45
433			Ground Engineering	13	28	10	51
434			Hydraulics and River Engineering	10	33	10	55
435			Traffic Engineering and Regional Planning	7	17	5	33
436			Civil Environmental System	10	16	13	38
			Civil Engineering total	52	133	49	248
441			Building Structure and Materials	6	22	9	39
442			Building Science and Building Equipment	5	12	7	27
443			City Planning and Building Planning	7	6	26	51
444			Architectural History and Design	0	2	2	8
			Architecture total	18	42	44	125
451			Physical Metallurgy	10	21	7	44
452			Inorganic Materials and	7	22	9	54
453			Composed Materials and Properties	5	2	3	15
454			Structural and Functional Materials	9	21	5	46
455			Metallurgy and Material	8	40	6	56
456			Metal Productive Engineering	3	11	2	19
			Material Engineering total	42	117	32	234
461			Chemical Engineering in General	6	25	4	46
462			Reaction and Separation Engineering	7	12	2	23
463			Catalyst and Chemical Process	2	15	3	23
464			Bioengineering	8	25	10	46
465			Industrial Analytical Chemistry	2	9	8	22
			Process Engineering total	25	86	27	160
471			Industrial Physical Chemistry	5	11	7	33
472			Industrial Inorganic Chemistry	4	8	3	17
473			Industrial Organic Chemistry	6	8	1	17
474			Synthetic Chemistry	11	15	9	39
475			Polymer Synthesis	6	13	14	40
476			Polymer Structure and Property (inclu. Fiber)	6	17	4	38
			Industrial Chemistry total	38	72	38	184
481			Aeronautics	6	10	10	25
482			Ship Engineering	2	15	6	23
483			Marine Engineering	3	3	1	7
484			Resource Development Engineering	6	13	4	29
			Synthetic Engineering total	17	41	21	84
			ENGINEERING Total	411	1,052	479	2,221
501	A G R I C U L T U R E		Plant Breeding	1	1	11	23
502			Crop Science	2	3	8	16
503			Horticulture and Landscape Architecture	3	13	13	33
504			Plant Protection	4	9	15	29
505			Sericultural Science and Economic Entomology	0	3	1	9
			Agriculture total	10	29	48	110
511			Plant Fertilizer and Manure and Soil Science	2	7	5	22
512			Applied Microbiochemistry and Applied Biochemistry	10	25	16	70
513			Biological Productive Chemistry and Bioorganic Chemistry	3	10	8	33
514			Food Science and Nutritional Chemistry	7	26	12	44

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
	A		Agricultural Chemistry total	22	12	50	11
521			Forestry	2	1	12	1
522	G		Wood Science	8	3	21	1
			Forestry total	10	4	33	2
531	R		Fisheries in General	9	10	28	3
532			Fisheries Chemistry	2	5	8	1
			Fisheries total	11	15	36	4
541	I		Agricultural Economics	4	3	5	2
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	3	2	15	1
552	U		Agricultural Machinery	1	2	12	0
553	L		Biological Environment	0	0	1	0
			Agricultural Engineering total	4	4	28	1
561	T		Animal Science and Grassland Science	1	3	3	2
562	U		Applied Animal Science	2	2	7	0
563	R		Basic Veterinary Medicine and Basic Animal Science	3	4	15	0
564			Applied Veterinary Medicine	3	2	5	1
	E		Animal Science·Veterinary Medicine total	9	11	30	3
571			Biological Resource Science	1	1	6	0
572			Applied Molecular Cell Biology	1	0	6	0
			Interdisciplinary Agricultural Science total	2	1	12	0
			AGRICULTURE Total	78	57	225	30
601			Anatomy in General (inclu. Histology, Embryology)	5	3	15	0
602			Physiology in General	3	6	18	2
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	2	0	9	1
604			Pharmacology in General	4	5	11	3
605			Medical Chemistry in General	5	1	14	0
606			Pathological Medical Chemistry	7	2	7	2
	M		Physiology total	26	17	74	8
611			Hominal Pathology	5	5	8	4
612	E		Experimental Pathology	4	3	6	0
613	D		Parasitology (inclu. Medical Zoology)	2	1	7	2
614			Bacteriology (inclu. Eumycetes)	4	3	8	2
615	I		Virology	4	6	18	3
616			Immunology	7	8	16	4
	C		Pathology total	26	26	63	15
621			Hygiene	3	1	4	2
622	I		Public Health and Health Science	6	6	15	3
623			Legal Medicine	1	2	4	1
	N		Social Medicine total	10	9	23	6
631			Internal Medicine in General	5	4	9	2
632	E		Gastroenterology	6	2	8	3
633			Internal Medicine Respiratory System	3	3	3	0
634			Neurological Medicine	7	8	10	2
635			Cardioangiopathy	14	6	13	2
636			Pediatrics	5	4	13	2
637			Dermatology	2	2	4	0
638			Radiology	6	2	23	2
639			Neuropsychiatry	5	1	8	0
641			Hematology	6	3	13	0
642			Internal Medicine of Kidney	3	1	4	0
643			Embryology and Newborn	0	0	0	0
644			Endocrinology	6	2	5	0
645			Metabolic Science	4	2	1	0
			Internal Medicine total	72	40	114	13
651			Surgery in General	6	4	4	1
652			Gastroenterological Surgery	4	2	2	0
653			Thoracic Surgery	2	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	22	68	41	169
521			Forestry	5	11	12	34
522	G		Wood Science	7	15	16	48
			Forestry total	12	26	28	82
531	R		Fisheries in General	7	11	14	55
532			Fisheries Chemistry	2	9	5	25
			Fisheries total	9	20	19	80
541	I		Agricultural Economics	1	0	4	14
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	9	11	12	38
552	U		Agricultural Machinery	3	6	4	21
553	L		Biological Environment	3	4	1	9
			Agricultural Engineering total	15	21	17	68
561	T		Animal Science and Grassland Science	2	9	3	18
562	U		Applied Animal Science	5	12	8	26
563	R		Basic Veterinary Medicine and Basic Animal Science	5	4	8	28
564			Applied Veterinary Medicine	3	11	6	25
	E		Animal Science·Veterinary Medicine total	15	36	25	97
571			Biological Resource Science	1	4	4	13
572			Applied Molecular Cell Biology	2	5	3	15
			Interdisciplinary Agricultural Science total	3	9	7	28
			AGRICULTURE Total	87	209	189	648
601			Anatomy in General (inclu. Histology, Embryology)	6	8	18	37
602			Physiology in General	9	13	12	45
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	5	8	17
604			Pharmacology in General	8	7	9	34
605			Medical Chemistry in General	6	6	5	26
606			Pathological Medical Chemistry	4	4	5	18
			Physiology total	33	43	57	177
611	M		Hominal Pathology	9	10	10	35
612	E		Experimental Pathology	7	6	10	27
613	D		Parasitology (inclu.Medical Zoology)	2	0	7	17
614			Bacteriology (inclu. Eumycetes)	3	4	8	24
615	I		Virology	7	5	4	31
616			Immunology	6	7	13	40
			Pathology total	34	32	52	174
621	C		Hygiene	3	5	8	20
622	I		Public Health and Health Science	7	13	27	57
623			Legal Medicine	4	5	5	17
			Social Medicine total	14	23	40	94
631	N		Internal Medicine in General	7	9	17	44
632	E		Gastroenterology	7	12	30	50
633			Internal Medicine Respiratory System	8	3	8	22
634			Neurological Medicine	10	8	21	44
635			Cardioangiology	16	19	29	68
636			Pediatrics	5	4	26	47
637			Dermatology	9	7	9	29
638			Radiology	17	14	18	68
639			Neuropsychiatry	4	4	10	26
641			Hematology	8	5	16	39
642			Internal Medicine of Kidney	5	5	18	31
643			Embryology and Newborn	1	0	2	3
644			Endocrinology	3	6	7	22
645			Metabolic Science	2	9	13	25
			Internal Medicine total	102	105	224	518
651			Surgery in General	8	6	14	32
652			Gastroenterological Surgery	3	8	20	35
653			Thoracic Surgery	3	8	10	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	Subject	Subdivision	Item	Promoters	Foreign organizations	MOE/JSPS	Other Japanese governmental organizations
654	M		Neurosurgery	3	3	2	1
655			Orthopedic Surgery	6	3	7	2
656			Anesthesiology and Rescue Medicine	2	2	9	1
657			Urology	1	3	10	0
658			Obstetrics and Gynecology	6	4	5	0
659			Oto-rhino-laryngology	3	3	7	0
660			Ophthalmology	3	3	6	1
661			Pediatric Surgery	3	2	3	1
662			Formative Surgery	1	0	1	1
			Surgery total	40	31	59	9
671	E		Oral Anatomy and Morphological Basic Dentistry	3	1	14	0
672	D		Functional Basic Dentistry	1	4	6	1
673	I		Morbid Dentistry (inclu. Dental Radiology)	2	0	6	0
674	C		Conservative Dentistry	2	1	13	1
675			Prosthodontics and Dental Technology	6	6	21	3
676	I		Oral Surgery	4	1	11	1
677	N		Orthodontics, Pedodontics and Social Dentistry	2	5	16	0
678			Periodontological Dentistry	1	2	10	1
	E		Dentistry total	21	20	97	7
681			Chemical Pharmaceuticals	4	3	11	0
682			Physical Pharmaceuticals	2	0	6	0
683			Biopharmaceutics	8	3	13	0
684			Molecular Pharmaceuticals	1	2	7	3
685			Environmental Pharmaceuticals	0	0	3	0
			Pharmaceutics total	15	8	40	3
691			Medical Sociology	4	1	7	0
692			Human Genetics	2	0	5	2
693			Applied Pharmacology and Medical Pharmacology	0	1	1	0
694			Pathological Examination	2	0	7	0
696			Science of Basic and Local Nursing	1	1	5	1
697			Science of Clinical Nursing	2	3	9	1
			Medicine in General total	11	6	34	4
	MEDICINE Total			221	157	504	65
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	4	0
703			Physical Education	7	5	25	1
704			Human Geography	2	3	6	0
705			Physical Geography	1	2	6	0
			Geography total	3	5	12	0
706			Home Science(inclu. Cloth/Living Environments)	2	0	5	0
707			Food Culture	2	1	3	0
			Domestic Science total	4	1	8	0
708			Science of Cultural Property	0	1	1	1
711			Science Education	1	3	11	2
712			Educational Engineering	4	4	19	5
713			Curriculum Studies	8	6	8	3
714			Japanese Language Education	2	6	5	1
	A R E A		Science Education·Curriculum Education total	15	19	43	11
721			Statistics	4	2	9	1
731	I		Computer Science	5	4	53	6
732			Intelligent Informatics	5	5	66	9
733			Study of Information System (Inclu. Library and Information Science)	1	6	23	3
			Information Science total	11	15	142	18
741			Social System Engineering	6	5	30	2
751			Natural Disaster Science	3	2	5	2
761			Plasma Science and Technology	3	4	25	3
772			Nuclear Fusion	0	0	8	3

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	38
655			Orthopedic Surgery	12	17	36	64
656			Anesthesiology and Rescue Medicine	6	7	24	42
657			Urology	14	14	15	43
658			Obstetrics and Gynecology	8	11	15	37
659			Oto-rhino-laryngology	4	5	8	25
660			Ophthalmology	3	9	22	30
661			Pediatric Surgery	2	2	7	13
662			Formative Surgery	1	0	3	6
				Surgery total	70	106	185
671	E		Oral Anatomy and Morphological Basic Dentistry	10	5	10	30
672	D		Functional Basic Dentistry	4	4	6	20
673	I		Morbid Dentistry (inclu. Dental Radiology)	5	4	5	19
674	C		Conservative Dentistry	4	6	12	31
675			Prosthodontics and Dental Technology	6	13	30	62
676	I		Oral Surgery	8	12	31	55
677	N		Orthodontics, Pedodontics and Social Dentistry	10	11	34	66
678			Periodontological Dentistry	2	5	3	18
	E		Dentistry total	49	60	131	301
681			Chemical Pharmaceuticals	8	11	3	33
682			Physical Pharmaceuticals	5	4	2	13
683			Biopharmaceutics	5	7	8	36
684			Molecular Pharmaceuticals	3	8	3	16
685			Environmental Pharmaceuticals	0	2	2	6
		Pharmaceutics total	21	32	18	104	
691			Medical Sociology	4	7	4	23
692			Human Genetics	1	4	3	14
693			Applied Pharmacology and Medical Pharmacology	5	10	1	15
694			Pathological Examination	2	9	6	18
696			Science of Basic and Local Nursing	1	1	18	25
697			Science of Clinical Nursing	4	3	26	39
			Medicine in General total	17	34	58	134
	MEDICINE Total			340	435	765	1,890
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	1	1	8
703			Physical Education	6	13	47	78
704			Human Geography	0	0	5	14
705			Physical Geography	2	4	8	16
			Geography total	2	4	13	30
706			Home Science(inclu. Cloth/Living Environments)	2	0	15	22
707			Food Culture	1	0	4	7
			Domestic Science total	3	0	19	29
708			Science of Cultural Property	2	3	3	5
711			Science Education	0	1	10	20
712			Educational Engineering	3	12	11	36
713			Curriculum Studies	1	5	25	44
714			Japanese Language Education	2	0	8	18
	A R E A		Science Education·Curriculum Education total	6	18	54	118
721			Statistics	1	3	5	16
731	I		Computer Science	19	55	22	118
732			Intelligent Informatics	29	55	32	155
733			Study of Information System (Inclu. Library and Information Science)	13	20	12	58
			Information Science total	61	130	66	331
741			Social System Engineering	8	24	14	59
751			Natural Disaster Science	4	4	3	10
761			Plasma Science and Technology	13	14	10	52
772			Nuclear Fusion	3	9	3	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	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	2	8	0
774			Nuclear Power Science	3	1	16	5
			Energy total	5	3	32	8
801			Environmental Dynamic Analysis	4	2	9	3
802			Environmental Influence Assessment (inclu. Radiobiology)	6	5	11	2
803			Environmental Preservation	3	5	14	6
			Environmental Science total	13	12	34	11
811			Biological Organic Chemistry	2	4	10	1
812			Structured Biochemistry	3	4	12	2
813			Functional Biochemistry	1	4	9	3
			Biological Chemistry total	6	12	31	6
821			Biophysics	4	6	20	4
822			Molecular Biology	14	8	45	8
823			Cell Biology	2	5	21	3
824			Developmental Biology	2	2	13	2
			Basic Biology total	22	21	99	17
831			Neuroanatomy and Neuropathology	2	4	9	0
832			Neurochemistry and Neuropharmacology	2	1	10	1
833			Neuro Science in General	6	5	25	2
834			Neuro and Muscular Physiology	3	6	11	3
			Neuro Science (inclu. Brain Science) total	13	16	55	6
841			Laboratory Animal Science	2	3	5	2
851			Medical Organism Engineering and Material Science of Organism	6	3	37	7
			INTERDISCIPLINARY AREA Total	124	131	597	96
999	WIDE AREA Total			16	8	29	3
	Item n.a. Total			421	380	1,590	253
	Grand Total			1,287	1,104	4,560	696

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
773	N T E		Energy Science General	8	11	5	24
774			Nuclear Power Science	10	15	7	42
			Energy total	21	35	15	83
801	R D I S C		Environmental Dynamic Analysis	4	8	9	26
802			Environmental Influence Assessment (inclu. Radiobiology)	8	9	7	31
803			Environmental Preservation	11	24	12	47
			Environmental Science total	23	41	28	104
811	I P L I		Biological Organic Chemistry	1	12	4	28
812			Structured Biochemistry	3	6	8	27
813			Functional Biochemistry	5	6	4	26
			Biological Chemistry total	9	24	16	81
821	N A R Y		Biophysics	6	7	7	37
822			Molecular Biology	12	23	9	84
823			Cell Biology	4	7	10	44
824			Developmental Biology	5	0	5	25
			Basic Biology total	27	37	31	190
831	A R E A		Neuroanatomy and Neuropathology	3	3	5	21
832			Neurochemistry and Neuropharmacology	6	7	4	26
833			Neuro Science in General	8	12	10	53
834			Neuro and Muscular Physiology	2	8	7	24
			Neuro Science (inclu. Brain Science) total	19	30	26	124
841			Laboratory Animal Science	0	3	1	9
851			Medical Organism Engineering and Material Science of Organism	11	40	17	83
			INTERDISCIPLINARY AREA Total	217	424	369	1,410
999			WIDE AREA Total	20	34	26	97
			Item n.a. Total	1,141	1,310	1,398	5,005
			Grand Total	2,475	3,809	3,874	13,286



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	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)	4	3	1	0
218			Art History	0	1	0	0
			Philosophy total	7	7	3	0
221			Experimental Psychology	0	0	2	0
222			Educational and Social	1	0	1	0
223			Sociology	1	2	4	0
224			Education	1	1	0	1
225			Cultural Anthropology (inclu. Ethnology and Folklore)	1	0	0	0
			Psychology • Sociology • Education Cultural Anthropology total	4	3	7	1
231			Japanese History	0	0	0	0
232			Oriental History	0	1	2	0
233			European History	0	0	0	0
234			Archaeology (inclu. Prehistory)	0	0	0	0
			History total	0	1	2	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	2	1	1	0
245			French Language and Literature	0	1	0	0
246			German Language and Literature	1	0	0	0
247			Other Foreign Languages and Literatures	0	0	0	0
248			Linguistics and Phonetics	1	3	2	1
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	0	0
			Literature total	5	7	3	1
			ARTS • HUMANITIES Total	16	18	15	2
261	LAW		Basic Science of Law	0	0	0	0
262			Public Law	0	0	0	1
263			International Law	2	0	0	0
264			Civil Law	0	0	0	0
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	2	3	0	0
			LAW Total	4	3	0	1
271	ECONOMICS		General Theory of Economics	3	1	4	1
272			Economical Statistics	0	0	1	0
273			Economic Policy (inclu. Economic Condition)	0	1	3	1
274			Economic History	0	0	0	0
275			Public Finance, Money and Banking	0	0	0	0
276			Commercial Science	0	0	0	0
277			Business Administration	1	2	1	0
278			Accounting	0	0	1	0
			ECONOMICS Total	4	4	10	2
301	SCIENCE		Algebra	1	1	8	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	1	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	1	2
213			Indian Philosophy (inclu. Buddhist Studies)	0	0	0	2
214			Religion	0	0	1	1
215			Ethics	3	0	0	4
216			History of Philosophy	0	0	0	0
217			Aesthetics (inclu. Arts)	3	0	8	16
218			Art History	2	1	1	3
			Philosophy total	9	1	13	30
221			Experimental Psychology	4	0	5	10
222			Educational and Social	1	0	2	3
223			Sociology	5	0	4	13
224			Education	2	1	2	3
225			Cultural Anthropology (inclu. Ethnology and Folklore)	0	0	0	1
			Psychology・Sociology・Education Cultural Anthropology total	12	1	13	30
231			Japanese History	0	1	1	2
232			Oriental History	0	0	2	4
233			European History	0	0	0	0
234			Archaeology (inclu. Prehistory)	0	0	0	0
			History total	0	1	3	6
241			Japanese Language	0	0	0	0
242			Japanese Literature	1	0	0	2
243			Chinese Language and Literature	0	0	1	3
244			English Language and Literature	6	0	1	8
245			French Language and Literature	0	0	1	1
246			German Language and Literature	0	0	0	1
247			Other Foreign Languages and Literatures	1	1	2	3
248			Linguistics and Phonetics	5	2	6	10
249			Literature in General (inclu. Literary Theory, Comparative Literature) and Western Classics	0	0	1	1
			Literature total	13	3	12	29
			ARTS・HUMANITIES Total	34	6	41	95
261	LAW		Basic Science of Law	0	0	0	0
262			Public Law	0	0	0	1
263			International Law	1	0	2	2
264			Civil Law	0	1	0	1
265			Social Law	0	0	0	0
266			Criminal Law	0	0	0	0
267			Politics	1	1	0	7
			LAW Total	2	2	2	11
271	ECONOMICS		General Theory of Economics	5	2	2	10
272			Economical Statistics	0	0	0	1
273			Economic Policy (inclu. Economic Condition)	2	0	1	6
274			Economic History	1	1	0	2
275			Public Finance, Money and Banking	1	1	1	2
276			Commercial Science	0	0	1	1
277			Business Administration	3	1	2	5
278			Accounting	1	0	1	3
			ECONOMICS Total	13	5	8	30
301	SCIENCE		Algebra	1	1	1	11
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	2
			Mathematics total	2	3	3	27
311			Astronomy	0	0	0	0
321			Elementary Particles Physics, Nuclear Physics, Cosmic Ray Physics, and Cosmic Physics	1	0	2	6

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
322	S C I E N C E		Solid-State Physics I (Optical Properties, Semiconductor and Dielectrics)	1	0	2	0
323			Solid-State Physics II (Magnetism, Metal Physics,	1	0	2	1
324			Physical Properties in General (inclu. Basic Theories)	2	0	1	0
325			Physics in General	0	0	1	0
			Physics total	4	0	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	1	4	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	1	13	3
351			Genetics	1	0	2	1
352			Ecology	0	1	1	0
353			Plant Physiology	1	0	1	0
354			Morphology, Structure of Organism	0	0	1	0
355			Animal Physiology and	0	0	1	0
356			Morphology and Taxonomy	0	0	0	0
			Biology total	2	1	6	1
361			Physical Anthropology (inclu. Physiological Anthropology)	0	0	1	0
	SCIENCE Total			11	4	54	6
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	3	2	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	3	2	6	1
411			Materials for Machines and Strength of Materials	0	0	2	0
412			Workshop Processes and Production Engineering	1	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	2	1
			Machine Engineering total	2	1	9	1
421			Electric Power Engineering and Electric Machinery	1	0	1	0
422			Electronic and Electric Materials Engineering	1	0	2	0
423			Electron Devices and Apparatus Engineering	0	0	1	0
424			Information and Communication Engineering	1	1	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	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	3	6
323			Solid-State Physics II (Magnetism, Metal Physics,	2	1	2	5
324			Physical Properties in General (inclu. Basic Theories)	2	1	2	4
325			Physics in General	1	1	2	4
			Physics total	7	4	11	25
331			Physics of Solid Earth	0	1	0	2
332			Meteorology, Oceanography and Hydrology	1	0	0	3
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	1	1	2	12
341			Physical Chemistry	3	1	6	14
342			Organic Chemistry	2	1	2	10
343			Inorganic Chemistry	2	1	1	4
344			Function, Properties and Materials in Chemistry	1	1	0	4
345			Substance Transformation	2	0	0	2
346			Separation, Refining and Identification	0	1	0	2
			Chemistry total	10	5	9	36
351			Genetics	2	0	2	5
352			Ecology	1	1	1	4
353			Plant Physiology	4	0	2	8
354			Morphology, Structure of Organism	0	0	1	2
355			Animal Physiology and	0	1	1	3
356			Morphology and Taxonomy	0	1	1	2
			Biology total	7	3	8	24
361			Physical Anthropology (inclu. Physiological Anthropology)	1	0	0	2
			SCIENCE Total	28	16	33	126
401	E N G I N E E R I N G		Applied Physics of Property and Crystallography	4	2	1	11
402			Surface Physics	1	0	1	2
403			Applied Optics and Quantum Optics	2	0	4	7
404			General Applied Physics	1	0	0	1
405			Fundamentals of Engineering	0	0	0	1
			Applied Physics·Fundamentals of Engineering total	8	2	6	22
411			Materials for Machines and Strength of Materials	2	3	3	9
412			Workshop Processes and Production Engineering	2	0	4	6
413			Design Engineering, Machine Elements and Tribology	0	0	0	0
414			Fluid Mechanics	4	0	1	6
415			Heat Engineering	1	2	1	5
416			Mechanics and Control Engineering	1	3	1	4
417			Intelligent Mechanics and Machine System	4	1	1	6
			Machine Engineering total	14	9	11	36
421			Electric Power Engineering and Electric Machinery	4	2	1	8
422			Electronic and Electric Materials Engineering	0	2	0	4
423			Electron Devices and Apparatus Engineering	5	1	2	7
424			Information and Communication Engineering	12	5	5	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	0	0
428			Control Engineering	1	0	4	0
			Electric and Electronic Engineering	4	1	11	1
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	0	0	0
			Civil Engineering total	0	1	3	0
441		I	Building Structure and Materials	0	1	1	0
442			Building Science and Building Equipment	0	1	0	0
443			City Planning and Building Planning	0	2	3	0
444			Architectural History and Design	0	0	0	0
			Architecture total	0	4	4	0
451		N	Physical Metallurgy	1	1	0	0
452			Inorganic Materials and	0	0	1	0
453			Composed Materials and Properties	0	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		I	Chemical Engineering in General	0	1	0	0
462			Reaction and Separation Engineering	0	0	1	1
463			Catalyst and Chemical Process	0	0	1	0
464			Bioengineering	0	0	1	0
465			Industrial Analytical Chemistry	0	0	1	0
			Process Engineering total	0	1	4	1
471			Industrial Physical Chemistry	0	0	2	0
472			Industrial Inorganic Chemistry	0	0	0	0
473			Industrial Organic Chemistry	0	0	1	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	7	0
481			Aeronautics	0	0	0	0
482			Ship Engineering	0	0	3	0
483			Marine Engineering	0	0	0	0
484			Resource Development Engineering	0	0	0	0
			Synthetic Engineering total	0	0	3	0
			ENGINEERING Total	11	11	50	5
501	A G R I C U L T U R E		Plant Breeding	0	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	2	1	2	1
511			Plant Fertilizer and Manure and Soil Science	0	0	2	0
512			Applied Microbiochemistry and Applied Biochemistry	3	3	3	1
513			Biological Productive Chemistry and Bioorganic Chemistry	2	0	1	0
514			Food Science and Nutritional Chemistry	1	2	2	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	0	1	1
428			Control Engineering	4	2	3	11
			Electric and Electronic Engineering	25	12	12	52
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	1	1	3
435			Traffic Engineering and Regional Planning	2	0	0	2
436			Civil Environmental System	1	1	0	2
			Civil Engineering total	6	4	3	13
441		N	Building Structure and Materials	3	2	3	9
442			Building Science and Building Equipment	4	3	1	7
443		G	City Planning and Building Planning	0	2	0	4
444		I	Architectural History and Design	0	0	0	0
			Architecture total	7	7	4	20
451		N	Physical Metallurgy	1	0	1	3
452			Inorganic Materials and	1	1	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	2	2	1	4
456			Metal Productive Engineering	0	0	0	0
			Material Engineering total	4	6	3	14
461		N	Chemical Engineering in General	3	0	0	3
462			Reaction and Separation Engineering	1	1	2	4
463			Catalyst and Chemical Process	0	2	0	2
464			Bioengineering	4	0	2	6
465			Industrial Analytical Chemistry	0	1	1	2
			Process Engineering total	8	4	5	17
471			Industrial Physical Chemistry	2	3	0	5
472			Industrial Inorganic Chemistry	0	1	0	1
473			Industrial Organic Chemistry	0	0	0	1
474			Synthetic Chemistry	0	0	0	1
475			Polymer Synthesis	1	2	1	3
476			Polymer Structure and Property (inclu. Fiber)	1	2	0	3
			Industrial Chemistry total	4	8	1	14
481			Aeronautics	0	0	0	0
482			Ship Engineering	0	3	3	5
483			Marine Engineering	1	0	0	1
484			Resource Development Engineering	1	0	2	2
			Synthetic Engineering total	2	3	5	8
			ENGINEERING Total	78	55	50	196
501	A G R I C U L T U R E		Plant Breeding	0	1	1	4
502			Crop Science	0	0	0	0
503			Horticulture and Landscape Architecture	3	4	7	13
504			Plant Protection	0	0	0	0
505			Sericultural Science and Economic Entomology	0	0	0	0
			Agriculture total	3	5	8	17
511			Plant Fertilizer and Manure and Soil Science	1	0	0	3
512			Applied Microbiochemistry and Applied Biochemistry	1	1	0	9
513			Biological Productive Chemistry and Bioorganic Chemistry	0	2	0	3
514			Food Science and Nutritional Chemistry	4	3	4	12

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
	A		Agricultural Chemistry total	6	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	0	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	0	1	0
564			Applied Veterinary Medicine	2	0	1	1
	E		Animal Science·Veterinary Medicine total	2	0	2	1
571			Biological Resource Science	0	0	1	1
572			Applied Molecular Cell Biology	0	0	1	0
			Interdisciplinary Agricultural Science total	0	0	2	1
			AGRICULTURE Total	14	7	19	6
601			Anatomy in General (inclu. Histology, Embryology)	1	1	0	0
602			Physiology in General	1	0	1	0
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	0	0	2	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
	M		Physiology total	2	3	4	0
611			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
	C		Pathology total	2	3	5	0
621			Hygiene	0	1	1	1
622	I		Public Health and Health Science	3	2	4	1
623			Legal Medicine	0	0	0	0
	N		Social Medicine total	3	3	5	2
631			Internal Medicine in General	1	0	3	0
632	E		Gastroenterology	1	1	4	0
633			Internal Medicine Respiratory System	0	0	0	0
634			Neurological Medicine	0	0	1	0
635			Cardioangiopathy	5	1	1	0
636			Pediatrics	1	1	1	0
637			Dermatology	3	0	3	0
638			Radiology	0	0	1	0
639			Neuropsychiatry	0	0	1	0
641			Hematology	1	1	2	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	15	4	19	0
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
	A		Agricultural Chemistry total	6	6	4	27
521			Forestry	1	0	0	3
522	G		Wood Science	1	1	1	3
			Forestry total	2	1	1	6
531	R		Fisheries in General	1	0	0	1
532			Fisheries Chemistry	0	0	0	0
			Fisheries total	1	0	0	1
541	I		Agricultural Economics	0	0	0	2
551	C		Irrigation, Drainage and Reclamation Engineering and Rural Planning	0	0	0	2
552	U		Agricultural Machinery	0	0	0	0
553	L		Biological Environment	1	1	0	2
			Agricultural Engineering total	1	1	0	4
561	T		Animal Science and Grassland Science	1	0	0	1
562	U		Applied Animal Science	0	0	0	0
563	R		Basic Veterinary Medicine and Basic Animal Science	0	1	0	2
564			Applied Veterinary Medicine	1	1	2	4
	E		Animal Science·Veterinary Medicine total	2	2	2	7
571			Biological Resource Science	1	1	1	2
572			Applied Molecular Cell Biology	1	0	0	2
			Interdisciplinary Agricultural Science total	2	1	1	4
			AGRICULTURE Total	17	16	16	68
601			Anatomy in General (inclu. Histology, Embryology)	1	0	7	8
602			Physiology in General	2	2	4	8
603			Environmental Physiology (inclu. Physical Fitness and Sports Medicine, and Nutritional Physiology)	1	0	4	6
604			Pharmacology in General	1	3	2	5
605			Medical Chemistry in General	0	0	2	2
606			Pathological Medical Chemistry	0	0	1	1
			Physiology total	5	5	20	30
611	M		Hominal Pathology	2	3	3	5
612	E		Experimental Pathology	1	1	1	4
613	D		Parasitology (inclu.Medical Zoology)	0	0	0	2
614			Bacteriology (inclu. Eumycetes)	3	1	1	6
615	I		Virology	1	0	1	3
616			Immunology	1	0	0	2
			Pathology total	8	5	6	22
621	C		Hygiene	1	0	7	8
622	I		Public Health and Health Science	1	2	8	14
623			Legal Medicine	0	0	4	4
			Social Medicine total	2	2	19	26
631	N		Internal Medicine in General	2	1	8	12
632	E		Gastroenterology	1	1	9	15
633			Internal Medicine Respiratory System	1	1	3	4
634			Neurological Medicine	4	2	1	7
635			Cardioangiopathy	2	2	10	15
636			Pediatrics	1	1	7	10
637			Dermatology	2	5	6	11
638			Radiology	0	0	3	4
639			Neuropsychiatry	0	0	4	5
641			Hematology	2	1	3	8
642			Internal Medicine of Kidney	0	1	2	2
643			Embryology and Newborn	1	0	2	3
644			Endocrinology	0	2	0	2
645			Metabolic Science	0	1	4	5
			Internal Medicine total	16	18	62	103
651			Surgery in General	2	0	2	7
652			Gastroenterological Surgery	2	1	7	10
653			Thoracic Surgery	0	0	2	2



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	
654	M		Neurosurgery	0	0	0	0	
655			Orthopedic Surgery	3	1	0	0	
656			Anesthesiology and Rescue Medicine	1	0	4	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	0	0	
661			Pediatric Surgery	0	0	0	0	
662			Formative Surgery	0	0	0	0	
			Surgery total	10	3	9	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	1	0	2	0	
677	N		Orthodontics, Pedodontics and Social Dentistry	0	0	0	0	
678			Periodontological Dentistry	0	0	1	0	
	E		Dentistry total	2	0	4	0	
681			Chemical Pharmaceuticals	0	0	2	0	
682			Physical Pharmaceuticals	0	0	0	0	
683			Biopharmaceutics	0	1	1	0	
684			Molecular Pharmaceuticals	0	0	1	0	
685			Environmental Pharmaceuticals	0	0	1	0	
			Pharmaceutics total	0	1	5	0	
691			Medical Sociology	0	0	1	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	1	1	4	1	
697			Science of Clinical Nursing	1	3	1	0	
			Medicine in General total	2	4	6	2	
	MEDICINE Total			36	21	57	4	
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	1	0	
703			Physical Education	1	0	6	0	
704			Human Geography	1	0	1	0	
705			Physical Geography	0	0	3	0	
			Geography total	1	0	4	0	
706			Home Science(inclu. Cloth/Living Environments)	0	0	2	0	
707				Food Culture	0	0	2	0
			Domestic Science total	0	0	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	1	0	
714			Japanese Language Education	0	0	0	0	
		Science Education·Curriculum Education total	0	0	2	0		
721		Statistics	0	0	1	0		
731		A R E A		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	5	0
				Information Science total	1	1	16	1
741	Social System Engineering		0	2	2	1		
751	Natural Disaster Science		0	0	0	0		
761	Plasma Science and Technology		0	0	1	0		
772	I		Nuclear Fusion	0	0	0	0	

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Code	Subject	Subdivision	Item	Affiliated institution	Foundation, etc.(contribution, entrusted fund included)	At one's own expenses	Total	
654	M		Neurosurgery	2	0	4	6	
655			Orthopedic Surgery	4	2	11	17	
656			Anesthesiology and Rescue Medicine	3	1	12	15	
657			Urology	3	1	4	8	
658			Obstetrics and Gynecology	3	0	0	6	
659			Oto-rhino-laryngology	0	0	6	7	
660			Ophthalmology	0	0	1	1	
661			Pediatric Surgery	0	0	1	1	
662			Formative Surgery	0	0	1	1	
			Surgery total	19	5	51	81	
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)	1	0	0	2
674		C		Conservative Dentistry	1	0	1	3
675				Prosthodontics and Dental Technology	2	0	0	2
676		I		Oral Surgery	4	0	3	8
677		N		Orthodontics, Pedodontics and Social Dentistry	0	0	1	1
678				Periodontological Dentistry	0	0	0	1
		E		Dentistry total	10	0	7	21
681				Chemical Pharmaceutics	4	1	0	6
682				Physical Pharmaceutics	0	0	0	0
683	Biopharmaceutics			4	2	1	7	
684	Molecular Pharmaceutics			0	0	0	1	
685	Environmental Pharmaceutics			0	0	0	1	
	Pharmaceutics total		8	3	1	15		
691				Medical Sociology	2	1	3	7
692				Human Genetics	0	0	0	0
693				Applied Pharmacology and Medical Pharmacology	0	0	0	0
694				Pathological Examination	1	0	1	2
696		Science of Basic and Local Nursing		6	2	4	15	
697		Science of Clinical Nursing		8	1	8	21	
	Medicine in General total	17	4	16	45			
	MEDICINE Total			85	42	182	343	
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)	0	0	1	2	
703			Physical Education	6	1	7	17	
704				Human Geography	0	0	0	1
705				Physical Geography	0	1	1	3
			Geography total	0	1	1	4	
706				Home Science(inclu. Cloth/Living Environments)	0	0	4	6
707				Food Culture	2	1	5	8
			Domestic Science total	2	1	9	14	
708			Science of Cultural Property	0	0	0	0	
711				Science Education	0	0	1	1
712				Educational Engineering	2	1	1	4
713				Curriculum Studies	3	0	1	5
714				Japanese Language Education	2	1	1	2
			Science Education·Curriculum Education total	7	2	4	12	
721	Statistics	0	0	3	3			
731	I		Computer Science	8	3	2	15	
732			Intelligent Informatics	9	2	4	17	
733		Study of Information System (Inclu. Library and Information Science)	5	1	1	9		
		Information Science total	22	6	7	41		
741		Social System Engineering	3	2	4	8		
751		Natural Disaster Science	0	0	0	0		
761		Plasma Science and Technology	0	0	2	2		
772		Nuclear Fusion	0	0	0	0		

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Code	Subj ect	Subd ivisio n	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	0	0	0	0
774			Nuclear Power Science	0	0	0	0
		Energy total	0	0	0	0	
801			Environmental Dynamic Analysis	1	0	1	0
802			Environmental Influence Assessment (inclu. Radiobiology)	2	3	2	1
803			Environmental Preservation	1	1	1	1
		Environmental Science total	4	4	4	2	
811			Biological Organic Chemistry	0	0	2	0
812			Structured Biochemistry	0	0	1	0
813			Functional Biochemistry	1	1	2	0
		Biological Chemistry total	1	1	5	0	
821			Biophysics	0	1	3	1
822			Molecular Biology	0	2	4	0
823			Cell Biology	0	0	2	0
824			Developmental Biology	1	1	1	0
		Basic Biology total	1	4	10	1	
831		Neuroanatomy and Neuropathology	1	1	1	0	
832		Neurochemistry and Neuropharmacology	0	0	2	0	
833		Neuro Science in General	1	1	5	0	
834		Neuro and Muscular Physiology	0	0	2	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	1	0	5	0	
	INTERDISCIPLINARY AREA Total			13	14	71	5
999	WIDE AREA Total			2	0	1	1
	Item n.a. Total			39	40	124	17
	Grand Total			150	122	401	49

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		Energy Science General	0	1	0	1
774			Nuclear Power Science	0	0	0	0
			Energy total	0	1	0	1
801	R D I		Environmental Dynamic Analysis	1	3	1	3
802			Environmental Influence Assessment (inclu. Radiobiology)	4	6	2	10
803	S C		Environmental Preservation	2	2	2	4
			Environmental Science total	7	11	5	17
811	I P L		Biological Organic Chemistry	0	0	3	5
812			Structured Biochemistry	0	0	0	1
813			Functional Biochemistry	1	1	4	4
			Biological Chemistry total	1	1	7	10
821	N A R		Biophysics	0	0	3	8
822			Molecular Biology	3	0	3	8
823	Y		Cell Biology	3	2	2	7
824			Developmental Biology	3	0	2	5
			Basic Biology total	9	2	10	28
831	A R E		Neuroanatomy and Neuropathology	1	0	1	2
832			Neurochemistry and Neuropharmacology	2	2	1	4
833			Neuro Science in General	1	0	3	9
834			Neuro and Muscular Physiology	0	0	2	4
			Neuro Science (inclu. Brain Science) total	4	2	7	19
841			Laboratory Animal Science	2	0	1	3
851			Medical Organism Engineering and Material Science of Organism	1	2	0	6
	INTERDISCIPLINARY AREA Total			64	32	68	187
999	WIDE AREA Total			4	1	2	10
	Item n.a. Total			176	97	193	526
	Grand Total			501	272	595	1,592