




FY2027 Researcher Exchange Program Document Review Set

International Collaboration Programs Review Section			Researcher Exchange Program				
Panel Review Section	Document Review Section		Document Review Set				
	Basic Section						
Humanities	11	Philosophy, art, and related fields	Humanities-1				
		01010		Philosophy and ethics-related			
		01020		Chinese philosophy, Indian philosophy and Buddhist philosophy-related			
		01030		Religious studies-related			
		01040		History of thought-related			
		01050		Aesthetics and art studies-related			
		01060		History of arts-related			
		01070		Theory of art practice-related			
		01080		Sociology of science, history of science and technology-related			
	90010	Design-related					
	12	Literature, linguistics, and related fields		Humanities-2			
		02010			Japanese literature-related		
		02020			Chinese literature-related		
		02030			English literature and literature in the English language-related		
		02040			European literature-related		
		02050			Literature in general-related		
		02060			Linguistics-related		
		02070			Japanese linguistics-related		
		02080			English linguistics-related		
		02090			Japanese language education-related		
		02100			Foreign language education-related		
	90020	Library and information science, humanistic and social informatics-					
	13	History, archaeology, museology, and related fields			Humanities-2		
		03010				Historical studies in general-related	
		03020				Japanese history-related	
		03030				History of Asia and Africa-related	
		03040				History of Europe and America-related	
		03050				Archaeology-related	
		03060				Cultural assets study-related	
		03070				Museology-related	
	14	Geography, cultural anthropology, folklore, and related fields				Humanities-2	
		04010					Geography-related
		04020					Human geography-related
04030		Cultural anthropology and folklore-related					
80010		Area studies-related					
80020		Tourism studies-related					
80030		Gender studies-related					

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	Basic Section				
Social sciences	21	Law and related fields	Social sciences-1		
		05010		Legal theory and history-related	
		05020		Public law-related	
		05030		International law-related	
		05040		Social law-related	
		05050		Criminal law-related	
		05060		Civil law-related	
	05070	New fields of law-related			
	22	Political science and related fields		Social sciences-1	
		06010			Politics-related
		06020			International relations-related
		80010			Area studies-related
	80030	Gender studies-related			
	23	Economics, business administration, and related fields		Social sciences-2	
		07010	Economic theory-related		
		07020	Economic doctrines and economic thought-related		
		07030	Economic statistics-related		
		07040	Economic policy-related		
		07050	Public economics and labor economics-related		
		07060	Money and finance-related		
		07070	Economic history-related		
		07080	Business administration-related		
		07090	Commerce-related		
	07100	Accounting-related			
	80020	Tourism studies-related			
	24	Sociology and related fields	Social sciences-4		
		08010		Sociology-related	
		08020		Social welfare-related	
		08030		Family and consumer sciences, and culture and living-related	
		80020		Tourism studies-related	
80030	Gender studies-related				
25	Education and related fields	Social sciences-5			
	09010		Education-related		
	09020		Sociology of education-related		
	09030		Childhood and nursery/pre-school education-related		
	09040		Education on school subjects and primary/secondary education-related		
	09050		Tertiary education-related		
	09060		Special needs education-related		
	09070		Educational technology-related		
	09080		Science education-related		
	02090		Japanese language education-related		
02100	Foreign language education-related				
26	Psychology and related fields	Social sciences-6			
	10010		Social psychology-related		
	10020		Educational psychology-related		
	10030		Clinical psychology-related		
	10040		Experimental psychology-related		
90030	Cognitive science-related				

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	Basic Section					
Mathematical and physical sciences	31	Algebra, geometry, and related fields	Mathematical and physical sciences-1			
		11010		Algebra-related		
		11020		Geometry-related		
	32	Analysis, applied mathematics, and related fields		Mathematical and physical sciences-1		
		12010			Basic analysis-related	
		12020			Mathematical analysis-related	
		12030			Basic mathematics-related	
		12040			Applied mathematics and statistics-related	
	33	Condensed matter physics and related fields		Mathematical and physical sciences-2		
		13010			Mathematical physics and fundamental theory of condensed matter physics-related	
		13020			Semiconductors, optical properties of condensed matter and atomic physics-related	
		13030			Magnetism, superconductivity and strongly correlated systems-related	
	34	Plasma science and related fields		Mathematical and physical sciences-4		
					14010	Fundamental plasma-related
					14020	Nuclear fusion-related
					14030	Applied plasma science-related
	80040	Quantum beam science-related				
	35	Particle-, nuclear-, astro-physics, and related fields		Mathematical and physical sciences-5		
					80040	Quantum beam science-related
					15010	Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics
15020	Experimental studies related to particle-, nuclear-, cosmic ray and astro-physics					
36	Astronomy and related fields	Mathematical and physical sciences-6				
			16010	Astronomy-related		
37	Earth and planetary science and related fields	Mathematical and physical sciences-7				
			17010	Space and planetary sciences-related		
			17020	Atmospheric and hydrospheric sciences-related		
		17030	Human geosciences-related			
		17040	Solid earth sciences-related	Mathematical and physical sciences-8		
17050	Biogeosciences-related					

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	Basic Section		
Chemistry	41	Physical chemistry, functional solid state chemistry, inorganic/coordination chemistry, analytical chemistry, inorganic materials chemistry, energy-related chemistry, and related fields	
	32010	Fundamental physical chemistry-related	Chemistry-1
	32020	Functional solid state chemistry-related	
	34010	Inorganic/coordination chemistry-related	Chemistry-2
	34020	Analytical chemistry-related	
	34030	Green sustainable chemistry and environmental chemistry-related	
	36010	Inorganic compounds and inorganic materials chemistry-related	Chemistry-3
	36020	Energy-related chemistry	
	42	Organic chemistry, polymers, organic materials, biomolecular chemistry, and related fields	
	33010	Structural organic chemistry and physical organic chemistry-related	Chemistry-4
	33020	Synthetic organic chemistry-related	
	35010	Polymer chemistry-related	Chemistry-5
	35020	Polymer materials-related	
	35030	Organic functional materials-related	
37010	Bio-related chemistry	Chemistry-6	
37020	Chemistry and chemical methodology of biomolecules-related		
37030	Chemical biology-related		

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Panel Review Section	Document Review Section		
	Basic Section		
Engineering sciences	51	Mechanics of materials, production-, design-, nuclear-, earth resources-, energy-, fluid-, thermal-, aerospace-, marine and maritime-engineering, mechanical dynamics, robotics, and related fields	
	18010	Mechanics of materials and materials-related	Engineering sciences-1
	18020	Manufacturing and production engineering-related	
	18030	Design engineering-related	
	18040	Machine elements and tribology-related	
	31010	Nuclear engineering-related	Engineering sciences-2
	31020	Earth resource engineering, Energy sciences-related	
	19010	Fluid engineering-related	Engineering sciences-3
	19020	Thermal engineering-related	
	20010	Mechanics and mechatronics-related	Engineering sciences-4
	20020	Robotics and intelligent system-related	
	24010	Aerospace engineering-related	
	24020	Marine engineering-related	
	52	Electrical and electronic engineering, applied condensed matter physics, applied physics and engineering, and related fields	
	21010	Power engineering-related	Engineering sciences-5
	21020	Communication and network engineering-related	
	21030	Measurement engineering-related	
	21040	Control and system engineering-related	Engineering sciences-6
	21050	Electric and electronic materials-related	
	21060	Electron device and electronic equipment-related	
	29010	Applied physical properties-related	Engineering sciences-7
	29020	Thin film/surface and interfacial physical properties-related	
	29030	Applied condensed matter physics-related	
	30010	Crystal engineering-related	
30020	Optical engineering and photon science-related		

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International Collaboration Programs Review Section		Researcher Exchange Program		
Panel Review Section	Document Review Section			
	Basic Section			
Engineering sciences (continued)	53	Civil engineering, social systems engineering, safety engineering, disaster prevention engineering, architecture, building engineering, and related fields		
	22010	Civil engineering material, execution and construction management-related	Engineering sciences-8	
	22020	Structure engineering and earthquake engineering-related		
	22030	Geotechnical engineering-related		
	22040	Hydroengineering-related	Engineering sciences-9	
	22050	Civil engineering plan and transportation engineering-related		
	22060	Environmental systems for civil engineering-related	Engineering sciences-10	
	25010	Social systems engineering-related		
	25020	Safety engineering-related		
	25030	Disaster prevention engineering-related	Engineering sciences-11	
	23010	Building structures and materials-related		
	23020	Architectural environment and building equipment-related		
	23030	Architectural planning and city planning-related		
	23040	Architectural history and design-related		
	90010	Design-related		
	54		Materials engineering, chemical engineering, nano/micro science, and related fields	
		26010	Metallic material properties-related	Engineering sciences-12
		26020	Inorganic materials and properties-related	
		26030	Composite materials and interfaces-related	
		26040	Structural materials and functional materials-related	Engineering sciences-13
26050		Material processing and microstructure control-related		
26060		Metals production and resources production-related	Engineering sciences-14	
27010		Transport phenomena and unit operations-related		
27020		Chemical reaction and process system engineering-related		
27030		Catalyst and resource chemical process-related		
27040		Biofunction and bioprocess engineering-related	Engineering sciences-15	
28010		Nanometer-scale chemistry-related		
28020		Nanostructural physics-related		
28030		Nanomaterials-related		
28040	Nanobioscience-related			
28050	Nano/micro-systems-related			
90		Biomedical engineering and related fields		
	90110	Biomedical engineering-related	Engineering sciences-16	
	90120	Biomaterials-related		
	90130	Medical systems-related	Engineering sciences-17	
	90140	Medical technology assessment-related		
90150	Medical assistive technology-related			

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	Basic Section		
Informatics	61	Information science, computer engineering, applied informatics, and related fields	
	60010	Theory of informatics-related	Informatics-1
	60020	Mathematical informatics-related	
	60030	Statistical science-related	
	60040	Computer system-related	
	60050	Software-related	
	60060	Information network-related	Informatics-2
	60070	Information security-related	
	60080	Database-related	
	60090	High performance computing-related	
	60100	Computational science-related	Informatics-3
	62010	Life, health and medical informatics-related	
	62020	Web informatics and service informatics-related	
	62030	Learning support system-related	
	62040	Entertainment and game informatics-related	
	90020	Library and information science, humanistic and social informatics-related	
	62	Human informatics and related fields	
	61010	Perceptual information processing-related	Informatics-4
	61020	Human interface and interaction-related	
	61030	Intelligent informatics-related	Informatics-5
61040	Soft computing-related		
61050	Intelligent robotics-related		
61060	Kansei informatics-related		
90010	Design-related		
90030	Cognitive science-related		

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Panel Review Section	Document Review Section		Document Review Set	
	Basic Section			
Biological sciences	71	Biology at molecular to cellular levels, and related fields	Biological sciences-1	
		43010		Molecular biology-related
		43020		Structural biochemistry-related
		43030		Functional biochemistry-related
		43040		Biophysics-related
		43050		Genome biology-related
		43060	System genome science-related	
	72	Biology at cellular to organismal levels, and related fields	Biological sciences-2	
		44010		Cell biology-related
		44020		Developmental biology-related
		44030		Plant molecular biology and physiology-related
		44040		Morphology and anatomical structure-related
		44050	Animal physiological chemistry, physiology and behavioral biology-related	
	74	Neuroscience and related fields	Biological sciences-2	
		46010		Neuroscience-general-related
		46020		Anatomy and histopathology of nervous system-related
		46030	Function of nervous system-related	
	73	Biology at organismal to population levels and anthropology, and related fields	Biological sciences-3	
45010		Genetics-related		
45020		Evolutionary biology-related		
45030		Biodiversity and systematics-related		
45040		Ecology and environment-related		
45050		Physical anthropology-related		
	45060	Applied anthropology-related		

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Panel Review Section	Document Review Section		Document Review Set		
	Basic Section				
Agriculture/ Environmental sciences	81	Agricultural chemistry and related fields	Agriculture/ Environmental sciences-1		
		38010 Plant nutrition and soil science-related			
		38020 Applied microbiology-related			
		38030 Applied biochemistry-related			
		38040 Bioorganic chemistry-related			
		38050 Food sciences-related			
	38060 Applied molecular and cellular biology-related	Agriculture/ Environmental sciences-2			
	82	Agricultural and environmental biology, agricultural economics and rural sociology, agricultural engineering, and related fields		Agriculture/ Environmental sciences-3	
		39010	Science in plant genetics and breeding-related		
		39020	Crop production science-related		
		39030	Horticultural science-related		
		39040	Plant protection science-related		
		39050	Insect science-related		
		39060	Conservation of biological resources-related		
		39070	Landscape science-related		
		41010	Agricultural and food economics-related		Agriculture/ Environmental sciences-4
		41020	Rural sociology and agricultural structure-related		
		41030	Rural environmental engineering and planning-related		
		41040	Agricultural environmental engineering and agricultural information engineering-related		
		41050	Environmental agriculture-related		
	85	Environmental analyses and evaluation, environmental conservation measure, and related fields		Agriculture/ Environmental sciences-5	
		63010	Environmental dynamic analysis-related		
		63020	Radiation influence-related		
		63030	Chemical substance influence on environment-related		
		63040	Environmental impact assessment-related		
		64010	Environmental load and risk assessment-related		Agriculture/ Environmental sciences-6
		64020	Environmental load reduction and remediation-related		
		64030	Environmental materials and recycle technology-related		Agriculture/ Environmental sciences-7
		64040	Social-ecological systems-related		
		64050	Sound material-cycle social systems-related		
64060	Environmental policy and social systems-related				
84	Veterinary medical science, animal science, and related fields		Agriculture/ Environmental sciences-8		
	42010	Animal production science-related			
	42020	Veterinary medical science-related			
	42030	Animal life science-related			
83	Forestry and forest products science, applied aquatic science, and related fields		Agriculture/ Environmental sciences-9		
	40010	Forest science-related			
	40020	Wood science-related			
	40030	Aquatic bioproduction science-related			
	40040	Aquatic life science-related			

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	Basic Section			
Medicine dentistry and pharmacy	91	Pharmaceutical sciences and related fields	Medicine dentistry and pharmacy-1	
		47010		Pharmaceutical chemistry and drug development sciences-related
		47020		Pharmaceutical analytical chemistry and physicochemistry-related
		47030		Pharmaceutical hygiene and biochemistry-related
		47040		Pharmacology-related
		47050		Environmental and natural pharmaceutical resources-related
		47060	Clinical pharmacy-related	Medicine dentistry and pharmacy-2
	92	Biomedical structure and function and related fields		Medicine dentistry and pharmacy-3
		48010	Anatomy-related	
		48020	Physiology-related	
		48030	Pharmacology-related	
		48040	Medical biochemistry-related	
	93	Pathology, infection/immunology, and related fields		
		49010	Pathological biochemistry-related	
		49020	Human pathology-related	
		49030	Experimental pathology-related	
		49040	Parasitology-related	
		49050	Bacteriology-related	
		49060	Virology-related	
		49070	Immunology-related	
94	Oncology, brain sciences, and related fields		Medicine dentistry and pharmacy-4	
	50010	Tumor biology-related		
	50020	Tumor diagnostics and therapeutics-related		
	51010	Basic brain sciences-related		
	51020	Cognitive and brain science-related		
	51030	Pathophysiologic neuroscience-related		

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	Basic Section			
Medicine dentistry and pharmacy (continued)	95	General internal medicine, organ-based internal medicine, internal medicine of the bio-information integration, and related fields	Medicine dentistry and pharmacy-5	
		52010		General internal medicine-related
		52020		Neurology-related
		52030		Psychiatry-related
		52040		Radiological sciences-related
		52050		Embryonic medicine and pediatrics-related
		53010		Gastroenterology-related
		53020		Cardiology-related
		53030		Respiratory medicine-related
		53040		Nephrology-related
		53050		Dermatology-related
		54010		Hematology and medical oncology-related
		54020		Connective tissue disease and allergy-related
		54030		Infectious disease medicine-related
	54040	Metabolism and endocrinology-related		
	96	Surgery of the organs maintaining homeostasis, surgery related to the biological and sensory functions, and related fields	Medicine dentistry and pharmacy-7	
		55010		General surgery and pediatric surgery-related
		55020		Digestive surgery-related
		55030		Cardiovascular surgery-related
		55040		Respiratory surgery-related
		55050		Anesthesiology-related
		55060		Emergency medicine-related
		56010		Neurosurgery-related
		56020		Orthopedics-related
		56030		Urology-related
		56040		Obstetrics and gynecology-related
		56050		Otorhinolaryngology-related
56060		Ophthalmology-related		
56070	Plastic and reconstructive surgery-related			

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Panel Review Section	Document Review Section		Document Review Set	
	Basic Section			
Medicine dentistry and pharmacy (continued)	97	Oral science and related fields	Medicine dentistry and pharmacy-8	
		57010 Oral biological science-related		
		57020 Oral pathobiological science-related		
		57030 Conservative dentistry-related		
		57040 Regenerative dentistry and dental engineering-related		
		57050 Prosthodontics-related		
		57060 Surgical dentistry-related		
		57070 Developmental dentistry-related		
	57080 Social dentistry-related			
	98	Society medicine, nursing, sports sciences, physical education, health sciences, and related fields		Medicine dentistry and pharmacy-9
		58010 Medical management and medical sociology-related		
		58020 Hygiene and public health-related: including laboratory approach	Medicine dentistry and pharmacy-10	
		58030 Hygiene and public health-related: excluding laboratory approach		
		58040 Forensics medicine-related		
		58050 Fundamental of nursing-related		
		58060 Clinical nursing-related		
		58070 Lifelong developmental nursing-related		
		58080 Gerontological nursing and community health nursing-related	Medicine dentistry and pharmacy-11	
		59010 Rehabilitation science-related		
		59020 Sports sciences-related		
		59030 Physical education, and physical and health education-related		
	59040 Nutrition science and health science-related			
	90	Biomedical engineering and related fields		Medicine dentistry and pharmacy-12
		90110 Biomedical engineering-related		
		90120 Biomaterials-related		
		90130 Medical systems-related		
		90140 Medical technology assessment-related		
		90150 Medical assistive technology-related		

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