

FY2027 Invitational Fellowships for Research in Japan (Long-term, Short-term), Review Section Set

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Review Section			Invitational Fellowships (Long-term and Short-term)	
Panel Review Section			Panel Review Set	Document Review Set
Document Review Section				
Basic Section				
Humanities	11	Philosophy, art, and related fields	All 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-related (★)		
	13	History, archaeology, museology, and related fields		Humanities-3
	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		
	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	All 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						
		06010			Politics-related			
		06020			International relations-related			
		80010			Area 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-3		
		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-4	
		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						
		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	All fields	Mathematical and physical sciences-1					
		11010			Algebra-related				
		11020			Geometry-related				
	32	Analysis, applied mathematics, and related fields			Mathematical and physical sciences-2				
		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-3			
		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	
	35	Particle-, nuclear-, astro-physics, and related fields						Chemistry-1	
		80040							Quantum beam science-related (★)
		15010							Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics
	36	Astronomy and related fields							Chemistry-2
16010		Astronomy-related							
37	Earth and planetary science and related fields	Chemistry-3							
	17010		Space and planetary sciences-related						
	17020		Atmospheric and hydrospheric sciences-related						
	17030		Human geosciences-related						
	17040		Solid earth sciences-related						
Chemistry	41		Physical chemistry, functional solid state chemistry, inorganic/coordination chemistry, analytical chemistry, inorganic materials chemistry, energy-related chemistry, and related fields	All fields	Chemistry-1				
			32010						
			32020			Functional solid state chemistry-related			
			34010			Inorganic/coordination chemistry-related			
			34020			Analytical chemistry-related			
			34030			Green sustainable chemistry and environmental chemistry-related			
			36010			Inorganic compounds and inorganic materials chemistry-related			
	36020		Energy-related chemistry						
	42		Organic chemistry, polymers, organic materials, biomolecular chemistry, and related fields		Chemistry-2				
			33010			Structural organic chemistry and physical organic chemistry-related			
			33020			Synthetic organic chemistry-related			
			35010			Polymer chemistry-related			
			35020			Polymer materials-related			
			35030			Organic functional materials-related			
			37010			Bio-related chemistry			
37020		Chemistry and chemical methodology of biomolecules-related							
37030	Chemical biology-related								

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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	All fields	Engineering sciences-1
	18010	Mechanics of materials and materials-related		
	18020	Manufacturing and production engineering-related		
	18030	Design engineering-related		
	18040	Machine elements and tribology-related		
	31010	Nuclear engineering-related		
	31020	Earth resource engineering, Energy sciences-related		
	19010	Fluid engineering-related		
	19020	Thermal engineering-related		
	20010	Mechanics and mechatronics-related		
	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		Engineering sciences-3
	21010	Power engineering-related		
	21020	Communication and network engineering-related		
	21030	Measurement engineering-related		
	21040	Control and system engineering-related		
	21050	Electric and electronic materials-related		
	21060	Electron device and electronic equipment-related		
	29010	Applied physical properties-related		
	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		
	53	Civil engineering, social systems engineering, safety engineering, disaster prevention engineering, architecture, building engineering, and related fields		Engineering sciences-4
	22010	Civil engineering material, execution and construction management-related		
	22020	Structure engineering and earthquake engineering-related		
	22030	Geotechnical engineering-related		
	22040	Hydroengineering-related		
	22050	Civil engineering plan and transportation engineering-related		
	22060	Environmental systems for civil engineering-related		
	25010	Social systems engineering-related		
	25020	Safety engineering-related		
	25030	Disaster prevention engineering-related		
	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		Engineering sciences-6
	26010	Metallic material properties-related		
	26020	Inorganic materials and properties-related		
	26030	Composite materials and interfaces-related		
	26040	Structural materials and functional materials-related		
	26050	Material processing and microstructure control-related		
	26060	Metals production and resources production-related		
	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			
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	Engineering sciences-8		
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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Informatics	61	Information science, computer engineering, applied informatics, and related fields	All fields	Informatics-1
		60010 Theory of informatics-related		
		60020 Mathematical informatics-related		
		60030 Statistical science-related		
		60040 Computer system-related		
		60050 Software-related		
		60060 Information network-related		
		60070 Information security-related		
		60080 Database-related		
		60090 High performance computing-related		
		60100 Computational science-related		
		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		Informatics-2
		61010 Perceptual information processing-related		
		61020 Human interface and interaction-related		
		61030 Intelligent informatics-related		
61040 Soft computing-related				
61050 Intelligent robotics-related				
61060 Kansei informatics-related				
90010 Design-related (★)				
90030 Cognitive science-related (★)				
Biological sciences	71	Biology at molecular to cellular levels, and related fields	All fields	Biological sciences
		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		
		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		
		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		
		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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Agriculture/ Environmental sciences	81	Agricultural chemistry and related fields	All 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			
	82	Agricultural and environmental biology, agricultural economics and rural sociology, agricultural engineering, and related fields		Agriculture/ Environmental sciences-2
		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		
		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		
		83		
	40010 Forest science-related			
	40020 Wood science-related			
	40030 Aquatic bioproduction science-related			
	40040 Aquatic life science-related			
	84	Veterinary medical science, animal science, and related fields		Agriculture/ Environmental sciences-5
		42010 Animal production science-related		
		42020 Veterinary medical science-related		
		42030 Animal life science-related		
	42040 Laboratory animal science-related			
	85	Environmental analyses and evaluation, environmental conservation measure, and related fields		Agriculture/ Environmental sciences-6
		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		
		64020 Environmental load reduction and remediation-related		
		64030 Environmental materials and recycle technology-related		
		64040 Social-ecological systems-related		
		64050 Sound material-cycle social systems-related		
	64060 Environmental policy and social systems-related			

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Basic Section					
Medicine dentistry and pharmacy	91	Pharmaceutical sciences and related fields	All 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			
	92	Biomedical structure and function and related fields			
	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			
	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			
	95	General internal medicine, organ-based internal medicine, internal medicine of the bio-information integration, and related fields			Medicine dentistry and pharmacy-2
	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				

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Basic Section						
Medicine dentistry and pharmacy (continued)	96	Surgery of the organs maintaining homeostasis, surgery related to the biological and sensory functions, and related fields	All fields	Medicine dentistry and pharmacy-2 (continued)		
	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				
	97	Oral science and related fields			All fields	Medicine dentistry and pharmacy-3
	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		All fields	Medicine dentistry and pharmacy-3	
	58010	Medical management and medical sociology-related				
	58020	Hygiene and public health-related: including laboratory approach				
	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				
	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		All fields	Medicine dentistry and pharmacy-3	
	90110	Biomedical engineering-related (●)				
	90120	Biomaterials-related (●)				
	90130	Medical systems-related (●)				
	90140	Medical technology assessment-related (●)				
90150	Medical assistive technology-related (●)					