

FY2022 Review Section Set

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Review Section			Long-term Program (Invitational Fellowships)		Short-term Program (Invitational Fellowships)					
Panel Review Section										
		Document Review Section	Panel Review Set	Document Review Set	Panel Review Set	Document Review Set				
		Basic Section								
Humanities	11	Philosophy, art, and related fields	All fields	Humanities-1	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-1	Humanities-1		
		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-2		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	Humanities-2
		04010								
		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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Document Review Section							
Basic Section							
Social sciences	21	Law and related fields		All fields	Social sciences-1	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 (★)				
		80030	Gender studies-related (★)				
	23	Economics, business administration, and related fields					
		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				
	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 (★)				
	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 (★)				
	25	Education and related fields					
		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 (★)					

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	Document Review Section										
		Basic Section									
Mathematical and physical sciences	31	Algebra, geometry, and related fields		All fields	Mathematical and physical sciences-1	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	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	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								
		13040	Biophysics, chemical physics and soft matter physics-related								
	34	Plasma science and related fields			Mathematical and physical sciences-4		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-3	Mathematical and physical sciences-3		
		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-4	Mathematical and physical sciences-4		
		16010	Astronomy-related								
	37	Earth and planetary science and related fields			Mathematical and physical sciences-4		Mathematical and physical sciences-4				
		17010	Space and planetary sciences-related								
17020		Atmospheric and hydrospheric sciences-related									
17030		Human geosciences-related									
17040		Solid earth sciences-related									
17050		Biogeosciences-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	All fields	Chemistry-1				
		32010	Fundamental physical chemistry-related								
		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		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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Panel Review Section			Panel Review Set	Document Review Set	Panel Review Set	Document Review Set		
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	All fields	Engineering sciences-1	All fields	Engineering sciences-1		
		18010					Mechanics of materials and materials-related	Engineering sciences-2
		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-1	Engineering sciences-2	
		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		All fields		All fields	Engineering sciences-3	
		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-2		Engineering sciences-4		
		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						
	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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	Document Review Section		Panel	Document	Panel	Document	
	Basic Section		Review Set	Review Set	Review Set	Review Set	
Informatics	61	Information science, computer engineering, applied informatics, and related fields		All fields	Informatics	All fields	Informatics
		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					
		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	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	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		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					
	85	Environmental analyses and evaluation, environmental conservation measure, and related fields			Agriculture/ Environmental sciences-3		Agriculture/ Environmental sciences-3
		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				
84	Veterinary medical science, animal science, and related fields		Agriculture/ Environmental sciences-4	Agriculture/ Environmental sciences-4			
	42010	Animal production science-related					
	42020	Veterinary medical science-related					
	42030	Animal life science-related					
	42040	Laboratory animal science-related					
83	Forestry and forest products science, applied aquatic science, and related fields		Agriculture/ Environmental sciences-5	Agriculture/ Environmental sciences-5			
	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	All fields	Medicine dentistry and pharmacy-1	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					
		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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Panel Review Section						
	Document Review Section		Panel Review Set	Document Review Set	Panel Review Set	Document Review Set
	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)	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	All fields
		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			
	98	Society medicine, nursing, sports sciences, physical education, health sciences, and related fields			Medicine dentistry and pharmacy-3	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				
		90110	Biomedical engineering-related (●)			
		90120	Biomaterials-related (●)			
		90130	Medical systems-related (●)			
		90140	Medical technology assessment-related (●)			
		90150	Medical assistive technology-related (●)			