

FY 2023 12th RAC Members

Chair	Surname	First Name	Title	Institute	Scientific background	Remark
Chair	TAN	Chorh Chuan	1) Permanent Secretary (National Research and Development) 2) Chairman 3) Chairman (Former President)	1) Prime Minister's Office, Singapore 2) Agency for Science, Technology and Research (A*STAR), Singapore 3) Office for Healthcare Transformation, Ministry of Health, Singapore (National University Singapore)	Medicine: Renal Physiology	
Vice-Chair	OH	Se-Jung	Professor Emeritus and Former President	Seoul National University, Korea	Physics	
Vice-Chair	HARA-NISHIMURA	Ikuko	Executive Director 1) Professor Emeritus 2) Professor Emeritus	Nara National Institute of Higher Education and Research Nara Institute of Science and Technology 1) Kyoto University 2) Konan University	Plant Science	
	BRACCO	Angela	Professor	University of Milan National Institute of Nuclear Physics, Italy	Experimental Nuclear Physics	
	CARPENTIER	Jean-François	Professor and Vice President	University of Rennes, France	Chemistry	
	CHAN	Tony F.	President	King Abdullah University of Science and Technology (KAUST), Saudi Arabia	Computer Science and Engineering	
	FUJII	Kozo	Visiting Professor	Tokyo University of Science	Fluid Dynamics, Computational Mechanics, Aerospace Sciences	
	GRUSS	Peter	1) Special Advisor for Innovation 2) President Emeritus 3) President Emeritus	1) OIST 2) OIST 3) Max Planck Society, Germany	Development Biology (Gene Regulation and Embryonic Development)	
	HALL	Wendy	Regius Professor	University of Southampton, UK	Mathematics, Computer Science, Web Science, AI	Absence
	HOWARD	Jonathon	Professor	Yale University, USA	Biophysics, Biochemistry	
	İNAN	Ümran S.	President (Emeritus) & Professor of Physics and Electrical Engineering	Koç University, Turkey	Upper Atmospheric, Ionospheric & Magnetospheric Physics, Geophysics, Plasma Physics, Electromagnetics	
	KAI	Chieko	Project Professor	The University of Tokyo	Infectious Disease Control Science	
	METTERNICH	Rainer E.	1) Former Deputy Chairman of the Board and Acting CSO 2) Former Global Head of Small Molecule Research 3) Former Head of Basic Research and Site Head	1) Proteros biostructures GmbH, Germany 2) Hoffmann-La Roche, Switzerland 3) Merck & Co., USA	Drug Discovery, Medicinal Chemistry	
	MURRAY	Cherry A.	1) Professor Emerita 2) Deputy Director for Research/Professor (Former Director)	1) Harvard University, USA 2) Biosphere 2, University of Arizona, USA (USDOE Office of Science)	Applied Physics	
	ÖSTERBLOM	Henrik	Professor	Stockholm University, Sweden	Behavioral Zoology, Marine Ecology, Sustainability, Co-production of knowledge and action	
	OTTERSEN	Ole Petter	1) Professor 2) Visiting Professor 3) Former President 4) Former President	1) University of Oslo, Norway 2) Charité, Berlin, Germany 3) Karolinska Institute, Sweden 4) University of Oslo, Norway	Neuroscience	
	RÜEGG	Christian	Director	Paul Scherrer Institute, Switzerland	Physics	
	SMITH	Austin Gerard	Director	Living Systems Institute, University of Exeter, UK	Pluripotent stem cell biology	
	SUEMATSU	Hiroyuki	Professor	Tokyo University of Agriculture	Business Administration	
	TAKEDA	Haruo	Corporate Chief Engineer (R&D)	Hitachi, LTD.	Engineering and Technological Sciences (AI, Robotics, Computer Vision, ICT)	
	WONG	H.-S. Philip	Professor	Stanford University, USA	Electrical Engineering (Nanotechnology, nanoelectronics, semiconductor technology, solid-state devices, Si CMOS, solid-state imaging)	
	YAMAGATA	Toshio	Project Principal Researcher	Japan Agency for Marine-Earth Science and Technology (JAMSTEC)	Climate Dynamics, Physical Oceanography, Geophysical Fluid Dynamics	