

World Premier International Research Center Initiative (WPI)

List of Working Group Leaders and Assigned Members

WPI Advanced Institute for Materials Research (AIMR), Tohoku University

	Name	Affiliation/Title
PO	Yoshihito Osada	Senior Visiting Scientist, RIKEN
Japanese	Hideo Hosono	Professor, Materials and Structures Laboratory, Tokyo Institute of Technology Director of Materials Research Center for Element Strategy
	Yasuhiko Shirota	Professor Emeritus, Osaka University
	Tomohiko Yamaguchi	Prime Senior Researcher, Research Institute for Sustainable Chemistry, National Institute of Advanced Industrial Science and Technology
	Toyonobu Yoshida	Fellow, National Institute for Materials Science, Editor-in-Chief of STAM
Overseas	Samuel M. Allen	POSCO Professor Emeritus of Physical Metallurgy, Department of Materials Science and Engineering, Massachusetts Institute of Technology, USA
	Colin Humphreys	Professor and Director of Research, Department of Materials Science and Metallurgy, University of Cambridge, GBR
	Samuel I. Stupp	Board of Trustees Professor of Materials Science, Chemistry, and Medicine / Director of Institute for BioNanotechnology in Medicine, Northwestern University, USA

Kavli Institute for the Physics and Mathematics of the Universe (Kavli IPMU), The University of Tokyo

	Name	Affiliation/Title
PO	Ichiro Sanda	Professor Emeritus, Nagoya University
Japanese	Yutaka Hosotani	Professor, Department of Physics, Graduate School of Science, Osaka University
	Tetsuji Miwa	Program-Specific Professor, Institute for Liberal Arts and Sciences, Kyoto University
	Hiraku Nakajima	Professor, Research Institute for Mathematical Science, Kyoto University
Overseas	Ian Shipsey	Professor and Head, sub-Department of Particle Physics, University of Oxford, GBR
	Matthias Staudacher	Professor, Institute of Physics and Mathematics, Humboldt University, Berlin, DEU
	Anthony Tyson	Distinguished Professor, Department of Physics, University of California, Davis, USA

Institute for Integrated Cell-Material Sciences (iCeMS), Kyoto University

	Name	Affiliation/Title
PO	Toru Nakano	Dean, Graduate School of Frontier Biosciences, Osaka University
Japanese	Kazunori Kataoka	Professor, Department of Materials Bioengineering, Graduate School of Engineering, The University of Tokyo
	Yoshiki Katayama	Professor, Department of Applied Chemistry, Graduate School of Engineering, Kyushu University
	Yumiko Saga	Professor, Division of Mammalian Development, National Institute of Genetics
	Toshio Suda	Senior Principal Investigator, Cancer Science of Singapore, National University of Singapore
Overseas	Alexander V. Kabanov	Mescal Swain Ferguson Distinguished Professor Director, Center for Nanotechnology in Drug Delivery, UNC Eshelman School of Pharmacy, University of North Carolina, Chapel Hill, USA
	Paavo K.J. Kinnunen	Professor, Department of Biomedical Engineering and Computational Science, School of Science, Aalto University, FIN

Immunology Frontier Research Center (IFReC), Osaka University

	Name	Affiliation/Title
PO	Takehiko Sasazuki	University Professor, Institute for Advanced Study, Kyushu University
Japanese	Hiroshi Kiyono	Professor, Division of Mucosal Immunology, Department of Microbiology and Immunology, Institute of Medical Science, The University of Tokyo
	Nagahiro Minato	Executive Vice-President for Research, Planning, and Hospital Administration, Kyoto University
	Kazuhiko Yamamoto	Professor and Chairman, Department of Allergy and Rheumatology, Graduate school of Medicine, The University of Tokyo
Overseas	Günter J. Hämmerling	Professor, Tumorimmunology Program, German Cancer Research Center DKFZ, DEU
	Hisataka Kobayashi	Associate (chief) scientist, Molecular Imaging Program, National Cancer Institute, National Institutes of Health, USA
	Philippe Kourilsky	Professor, Collège de France / Honorary Director-General, The Institute of Pasteur Chairman, The Singapore Immunology Network, FRA

International Center for Materials Nanoarchitectonics (MANA), National Institute for Materials Science

	Name	Affiliation/Title
PO	Gunzi Saito	Professor, Faculty of Agriculture, Meijo University
Japanese	Yoshinobu Aoyagi	Senior Researcher, Research Organization of Science and Technology, Ritsumeikan University
	Takehiko Ishiguro	Professor Emeritus, Kyoto University
	Tadashi Matsunaga	President, Tokyo University of Agriculture and Technology
	Hiroshi Katayama-Yoshida	Professor, Graduate school of Engineering Science, Osaka University
Overseas	David L. Allara	Distinguished Professor Emeritus of Chemistry and Professor of Materials Science & Engineering, Departments of Materials Science & Engineering, Pennsylvania State University, USA
	Klaus von Klitzing	Director, Max Planck Institute for Solid State Research, DEU Nobel Prize laureate

International Institute for Carbon-Neutral Energy Research (I²CNER), Kyushu University

	Name	Affiliation/Title
PO	Kazunari Domen	Professor, School of Engineering, The University of Tokyo
Japanese	Nobuhide Kasagi	Principal Fellow, Center for Research and Development Strategy, Japan Science and Technology Agency (JST)
	Koichi Eguchi	Professor, Department of Energy and Hydrocarbon Chemistry, Graduate School of Engineering, Kyoto University
	Shuichiro Hirai	Professor, Department of Mechanical and Control Engineering, Graduate School of Science and Engineering, Tokyo Institute of Technology
Overseas	Ellen Ivers-Tiffée	Head, Institute for Applied Materials - Materials for Electrical and Electronic Engineering, Karlsruhe Institute of Technology, DEU
	Dimos Poulikakos	Director, Laboratory of Thermodynamics in Emerging Technologies, Institute of Energy Technology, ETH Zurich, CHE

International Institute for Integrative Sleep Medicine (IIIS), University of Tsukuba

	Name	Affiliation/Title
PO	Kozo Kaibuchi	Professor, Department of Cell Pharmacology, Graduate School of Medicine, Nagoya University
Japanese	Noriko Osumi	Director, United Centers for Advanced Research and Translational Medicine, Tohoku University Graduate School of Medicine
	Norio Ozaki	Professor, Graduate School of Medicine, Nagoya University
	Toru Takumi	Senior Team Leader, RIKEN Brain Science Institute
Overseas	Thomas Kilduff	SRI Fellow, Center Director, Center for Neuroscience, Biosciences Division, SRI International, USA
	Emmanuel Mignot	Director, Stanford Center for Sleep Sciences and Medicine Professor, Psychiatry and Behavioral Sciences, Stanford University, USA
	Rick Neubig	Professor and Chairman, Department of Pharmacology and Toxicology, Michigan State University, USA

Earth-Life Science Institute (ELSI), Tokyo Institute of Technology

	Name	Affiliation/Title
PO	Shoken Miyama	Professor (Special Appointment), Office of the President, Hiroshima University Project Professor, Kobe University
Japanese	Shin-ichi Kawakami	Professor, Faculty of Education, Gifu University
	Mitsuyasu Hasebe	Professor, Division of Evolutionary Biology, National Institute for Basic Biology, National Institute of Natural Sciences
	Satoshi Yamamoto	Professor, Department of Physics, The University of Tokyo
Overseas	George D. Cody	Acting Director, Geophysical Laboratory, Carnegie Institution of Washington, USA
	Antonio Lazcano	Miembro de El Colegio Nacional Professor, Origins of Life and Evolutionary Biology, Facultad de Ciencias, UNAM, National Autonomous University of Mexico. MEX
	Edwin Turner	Professor, Department of Astrophysical Sciences, Princeton University, USA

Institute of Transformative Bio-Molecules (ITbM), Nagoya University

	Name	Affiliation/Title
PO	Minoru Yoshida	Chief Scientist, Chemical Genetics Laboratory, RIKEN
Japanese	Yasuhiro Aoyama	Professor Emeritus, Kyoto University
	Ikuko Hara-Nishimura	Professor, Department of Botany, Graduate School of Science, Kyoto University
Overseas	Wilhelm Gruissem	Professor, Plant Biotechnology, Department of Biology, ETH Zurich, CHE
	Jonathan L. Sessler	Roland K. Pettit Chair in Chemistry, The University of Texas at Austin, USA
	Ben Shen	Vice Chair, Department of Chemistry, The Scripps Research Institute, USA