

World Premier International Research Center Initiative (WPI) List of Academy Working Group Leaders and Assigned Members

Advanced Institute for Materials Research (AIMR), Tohoku University

| | Name | Affiliation/Title | Research Fields |
|-----------|--------------------|---|---|
| AO | OSADA Yoshihito | Senior Visiting Scientist, RIKEN | Polymer Gel, Artificial Muscle, Bio-Nanomachine |
| Domestic | HOSONO Hideo | Institute Professor, Tokyo Institute of Technology | Materials Science of Inorganic Solid Materials |
| | YAMAGUCHI Tomohiko | Professor, Meiji Institute for Advanced Study of Mathematical Sciences (MIMS), Meiji University | Physical Chemistry |
| Over-seas | Samuel ALLEN | POSCO Professor Emeritus of Physical Metallurgy, Department of Materials Science and Engineering, Massachusetts Institute of Technology | Metallurgy |

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

| | Name | Affiliation/Title | Research Fields |
|-----------|-------------------|---|---|
| AO | NAKANO Toru | Professor, Graduate School of Frontier Biosciences, Osaka University | Stem Cell Pathology |
| Domestic | KATAYAMA Yoshiki | Professor, Department of Applied Chemistry, Faculty of Engineering, Kyusyu University | Bio-related Chemistry, Medicinal Chemistry, Analytical Chemistry, Polymer Chemistry |
| | SUDA Toshio | Director and Distinguished Professor, International Research Center for Medical Sciences, Kumamoto University | Stem Cell Biology, Hematology |
| Over-seas | Alexander KABANOV | Director, Center for Nanotechnology in Drug Delivery, University of North Carolina at Chapel Hill, USA | Nanomedicine and drug delivery, polymer therapeutics |

Immunology Frontier Research Center (IFReC), Osaka University

| | Name | Affiliation/Title | Research Fields |
|-----------|--------------------|--|--------------------|
| AO | SASAZUKI Takehiko | University Professor, Institute for Advanced Study, Kyusyu University | Immunogenetics |
| Domestic | MATSUSHIMA Kouji | Professor, Research Institute for Biomedical Sciences, Tokyo University of Science | Immunology |
| | NAKAYAMA Toshinori | Vice president, Professor, the Department of Immunology, Graduate School of Medicine, Chiba University | Immunology |
| Over-seas | Philippe KOURILSKY | Professor, College de France, FRA | Systems Immunology |

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

| | Name | Affiliation/Title | Research Fields |
|-----------|------------------|--|---------------------------------|
| AO | SAITO Gunzi | Professor Emeritus, Kyoto University | Functional Materials Chemistry |
| Domestic | YOSHIDA Hiroshi | Senior Research Fellow (Professor), Graduate School of Engineering, Center for Spintronics Research Network, The University of Tokyo | Condensed Matter Theory |
| | AOYAGI Yoshinobu | Visiting Senior Researcher, Research Organization of Science and Technology, Ritsumeikan University | Semiconductor Materials Science |
| Over-seas | Colin HUMPHREYS | Professor, School of Engineering and Materials Science, Queen Mary University of London, UK | Gallium Nitride |