<table>
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<tr>
<th>Time</th>
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<tr>
<td>9.00–9.15am</td>
<td>Welcome remarks</td>
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<td>Vice President Professor Naoto Sekimura, University of Tokyo</td>
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<td>H E Ambassador Richard Court AC Ambassador of Australia in Japan</td>
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<tr>
<td>9.15 -10.30</td>
<td>Session 1: International Science Diplomacy</td>
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<td>This panel will discuss how science and technology contribute to</td>
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<td>diplomacy and peaceful international relations (acknowledging that</td>
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<td></td>
<td>S&amp;T competition can also be part of economic advantage and trade) and</td>
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<td>the role of science communication in diplomacy.</td>
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<td>Facilitator: Professor Joan Leach</td>
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<td>Speakers:</td>
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<td>Ms Anna-Maria Arabia</td>
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<td>Professor Atsushi Sunami</td>
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<td>Professor Graziella Caprarelli</td>
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<td>Mr Osamu Kobayashi</td>
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<tr>
<td>10.30 - 11.00</td>
<td>Morning tea</td>
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<td>11.00 - 12.15</td>
<td>Session 2: Climate Change, Geohazards &amp; Resilient Disaster Management</td>
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<td>This session will focus on how scientific research informs the</td>
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<td>management of hazards and disasters and how international expertise</td>
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<td>and new technology can be harnessed to improve understanding,</td>
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<td>detection and response.</td>
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<td>Facilitator: Associate Professor David Heslop</td>
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<td>Speakers:</td>
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<td>Professor Yusuke Yokoyama - Great Barrier Reef</td>
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<td>Professor Andrew Roberts - Large-scale international scientific</td>
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<td>collaboration through the Integrated Ocean Drilling Program (IODP)</td>
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<td>Professor Tim Colmer - Crop tolerance to flooding stress</td>
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<td>Professor Shinichi Nakasuka - Mini satellites and disaster detection</td>
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<td>12.15-13.00</td>
<td>Networking lunch</td>
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<tr>
<td>13.00 - 14.15</td>
<td>Session 3: Science Research, Innovation and Public Policy</td>
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|               | Speakers:                                                              | > Professor James Wilsdon  
> Professor Watanabe Toshiya  
> Professor Yuko Harayama  
> Associate Professor Sujatha Raman |
| 14.15 - 15.30 | Session 4: Alternative Energy Systems and Sustainability                | This session will discuss new developments in low emission energy systems and will also examine what makes cities liveable in the face of environmental and social challenges. Facilitator: Ms Yuko Nishida with Professor Veronica Taylor |
|               | Speakers:                                                              | > Associate Professor Llewelyn Hughes - Low carbon society research program  
> Professor Ian MacKinnon and Professor Masakazu Sugiyama - An initiative for global networking of renewable hydrogen between Australia and Japan  
> Professor Brendan Barrett - Liveability in cities  
> Professor Barbara Norman - Planning for risk and resilience in coastal environments – the Australian experience |
| 15.30 - 15.45 | Afternoon tea                                                          |                                                                                                                  |
| 15.45 - 16.15 | Keynote Address                                                         | Professor Teruo Kishi - The roles of science and technology advisors for science diplomacy                           |
| 16.15 - 17.45 | Session 5 New Technologies for New Society                             | Research presentations on Australian-Japanese collaborations in new technologies. The panel discussion will focus on responsibility in research and in implementation of new technologies. Facilitator: Professor Yuko Fujigaki |
|               | Speakers:                                                              | > Professor Elanor Huntington and Professor Akira Furusawa - Supercomputers and quantum teleportation  
> Assistant Professor Toby Passioura - Transforming venoms into drugs  
> Associate Professor Hirotaka Ejima - Biomimetic materials |
| 17.45 - 18.00 | Wrap up and recommendations                                             | Professor Jenny Corbett                                                                                                |
| 18.00 - 19.00 | Networking reception                                                    |                                                                                                                  |
**Anna-Maria Arabia**  
Prior to her appointment as Chief Executive of the Australian Academy of Science, Anna-Maria was Principal Adviser to the Hon Bill Shorten.

Anna-Maria brings with her experience as General Manager of Questacon - the National Science and Technology Centre; and CEO of Science & Technology Australia.

Anna-Maria has worked in senior policy roles in both social and economic portfolios. She has worked extensively with parliamentarians, the business and community sectors, and the media.

Anna-Maria was recently a Director of the Board of Spinal Cord Injuries Australia, an organisation committed to creating independence, dignity and unlimited opportunity for people living with spinal cord injury.

She is a passionate advocate for science, social justice and gender equity.

Anna-Maria obtained her Bachelor of Science (Hons) from the University of Melbourne and has undertaken medical research in the field of neuroscience both in Australia and abroad.

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**Professor Brendan Barrett**  
Center for the Study of Co* Design, Osaka University  
“Brendan is a specially appointed professor at Osaka University in the Center for the Study of Co* Design. His core areas of expertise include urban transitions, ethical cities, sustainability science, and science/research communication. Previously he was a senior lecturer in the RMIT School of Global, Urban and Social Studies and program manager for the Masters of International Urban and Environmental Management, and before that he was a research fellow with the Global Compact Cities Programme, hosted by RMIT.

Brendan worked with the United Nations in Japan between 1995 and 2015, with the United Nations University (UNU) and the UN Environment Programme. He holds an adjunct professorship with RMIT and a visiting professorship at the United Nations University Institute for the Advanced Study of Sustainability.”

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**Professor Graziella Caprarelli**  
Professor Graziella Caprarelli is the Outgoing President of the Japan Society for the Promotion of Science Alumni Association in Australia.

She holds a MS Summa cum Laude in Geological Sciences, and a PhD in Earth Sciences, both from University “La Sapienza” of Rome (Italy).

She has held postdoctoral fellowships at the Geological Survey of Japan, at the Tokyo Institute of Technology, and at NASA Johnson Space Center (Houston). She has worked as an academic in Australia for almost 25 years.

She is Founder and Director of scientific consulting firm Hypatia Scientifica She is a Fellow of the Australian Institute of Geoscientists.
**Professor Tim Colmer**
Tim Colmer (BSc. Agric. 1A Hons, UWA; PhD, UC Davis) is a plant physiologist and he is Acting Pro Vice-Chancellor (Research). His research focus is flooding and salinity tolerance in crops and forages. Collaborations with Nagoya University have enhanced his research and enabled a wider UWA-NU relationship in research and student training in Agricultural Science and related disciplines.

Other experiences include: Associate Dean Teaching & Learning (2005-07), Head of School (2013-15), President of the Australian Society of Plant Scientists (2013-14), Coordinator Master of Agricultural Science (2012-18), editor with Annals of Botany (2001-present) and Journal of Experimental Botany (2011-present). He has two national teaching awards.

**Professor Jenny Corbett**
Professor Jenny Corbett has taught and researched the Japanese economy for over 30 years. She has an undergraduate degree from the ANU and a PhD in Economics from the University of Michigan. She is currently the Rio Tinto Chair for the Foundation for Australia-Japan Studies, based at the University of Tokyo and Griffith University in Australia. Until 2017 she held academic and executive positions at the Australian National University and at the University of Oxford, as Distinguished Professor of Economics at the ANU Crawford School of Public Policy; Director of the ANU Japan Institute; Pro Vice-Chancellor (Research and Research Training) ANU; Executive Director of the ANU Australia-Japan Research Centre and Reader in the Economy of Japan at the University of Oxford. She also holds Fellowships in research centres in the UK and the USA and is a Fellow of the Academy of the Social Sciences in Australia.

She has expertise on current macro-economic and financial policy issues in Japan and the Asian region. She has consulted for the Asian Development Bank, the OECD, the World Bank, the European Commission and the Economic Institute for ASEAN and East Asia. She is a member the Executive of the Australia-Japan Business Cooperation Committee and has experience as a non-executive director in the private sector. In 2014 she was awarded the Order of the Rising Sun Gold Rays with Neck Ribbon for services to the Australia-Japan relationship.

**Associate Professor Hirotaka Ejima**
Associate Professor Hirotaka Ejima is at the Department of Materials Engineering at the University of Tokyo. His research focuses on the design, synthesis and engineering of macromolecular materials, learning from how nature makes functional molecules.

Professor Yuko Fujigaki
Professor Yuko Fujigaki received her Ph.D. at the University of Tokyo in 1990.
She worked as an assistant professor in Univ. of Tokyo (1990-1996), a Vice Director in Research, National Institute of Science and Technology Policy (1996-2000), an associate professor at the University of Tokyo (2000-2009) and a professor (2010-).
She was Vice Dean, College & Graduate School of Arts and Sciences, University of Tokyo (April 2015 – March 2016).
Her major is Science and Technology Studies (STS) and Scientometrics.
She served as President of Japanese Society of Science and Technology Studies (JSSTS) from 2013 to 2016 and was the Program Chair, joint meeting of 4S (Society of Social Studies of Science) and JSSTS in 2010.
She is now a chair of advisory committee of FOS(Frontier of Science) by JSPS (Japanese Society of Promotion of Science).

Professor Akira Furusawa
Professor Akira Furusawa received his Ms Degree in applied physics and Ph.D. Degree in physical chemistry from The University of Tokyo, Japan, in 1986, and 1991, respectively. His research interests cover the area of nonlinear optics, quantum optics and quantum information science.
Professor Furusawa has authored more than 100 papers in leading technical journals and conferences, which include the first realizations of unconditional quantum teleportation.
He received the Ryogo Kubo Memorial Award in 2006, the JSPS Prize and the Japan Academy Medal in 2007, the International Quantum Communication Award in 2008, the Palacky University Medal in 2011, the Toray Science and Technology Prize in 2015, and the Medal with Purple Ribbon in 2016.

Professor Emeritus Yuko Harayama
Dr. Yuko Harayama is the former Executive Member of the Council for Science and Technology Policy, Cabinet Office of Japan. She is the former Deputy Director of the Directorate for Science, Technology and Innovation, OECD.
She is a Legion D’Honneur recipient (Chevalier), and was awarded honorary doctorate from the University of Neuchâtel. Previously, she was Professor in the Department of Management Science and Technology at the Graduate School of Engineering of Tohoku University.
She holds a Ph.D. in education sciences and a Ph.D. in economics, both from the University of Geneva.
**Associate Professor David Heslop**

David is a geophysicist who studies Earth’s magnetic field. Throughout his career, he has focused on international collaboration and has worked in universities and research institutes in the United Kingdom, The Netherlands, Germany, Australia and Japan.

David’s research involves the development of statistical techniques to solve Earth Science problems. His current work includes creation of machine learning systems to characterize magnetic mineral systems as part of a collaboration between ANU, AIST, Imperial College London and the University of Cambridge. This work has important implications in diverse fields, such as development of digital recording media and reconstruction of past environments.

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**Associate Professor Llewelyn Hughes**

Llewelyn Hughes is Associate Dean for Research at the College of Asia & the Pacific, Australian National University (ANU). He is also an Associate Professor at the Crawford School of Public Policy, and a member of the Executive Committee of the ANU’s Energy Change Institute. Llewelyn has authored numerous papers on energy-policy issues, and is the author of *Globalizing Oil*, published by Cambridge University Press.

In addition to his academic work, Llewelyn leads the energy and environmental practice at GR Japan, a public affairs consultancy based in Tokyo, where he helps companies navigate regulatory affairs in the Japanese market. He received a Ph.D. from the Massachusetts Institute of Technology (MIT), and holds a Masters degree from the University of Tokyo.

Llewelyn is trained as a simultaneous and consecutive interpreter in the Japanese language, and is a citizen of Australia, New Zealand and Great Britain.

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**Professor Elanor Huntington**

Professor Elanor Huntington is the first female Dean of Engineering and Computer Science at the Australian National University. She is committed to raising the profile of Science and Technology in the community and is on mission to encourage young women to get involved in STEM related fields. Professor Huntington was previously the Head of School for the School of Engineering and Information Technology at UNSW Canberra. Additionally she has served as Chief Investigator on several Australian Research Council projects, Program Manager for the ARC Centre for Excellence in Quantum Computational Communication Technologies and is an Honorary Fellow for The Institution of Engineers Australia.

Professor Huntington has a long history of council and board contributions including previous service on the ACT Accreditation and Registration Council as well as currently serving on the Board of Significant Capital Ventures. Professor Huntington holds a PhD (2000) in experimental quantum optics from the ANU. Her current research includes the control of quantum systems, with a particular interest in the interface between theory and applications.

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**Professor Teruo Kishi**

Teruo Kishi is Science and Technology Advisor to the Minister for Foreign Affairs from September 2015. Concurrently, he is the President of Innovative Structural Materials Association (ISMA). He is also the Program Director for SIP (Cross-ministerial Strategic Innovation Promotion Program) at Cabinet Office, Government of Japan.

He is NIMS Advisor Emeritus of the National Institute for Materials Science (NIMS) after serving as the first President of NIMS from April 2001 till June 2009 and Professor Emeritus, the University of Tokyo.
BIOGRAPHIES

Mr Osamu Kobayashi
Director, Department of International Affairs, Japan Science and Technology Agency
October 2016 – April 2017: Director of Office of International Strategy
September 2015 – October 2016: Manager of Department of Personnel
July 2012 – September 2015: Director of Singapore Office
November 2008- June 2012: Japan Science and Technology Agency (JST), Manager, Department of International Affairs
November 2006- November 2008: Science and Technology in Society (STS) forum, NPO (2007-Program Officer)
March 2001- November 2006: Japan Science and Technology Corporation (Current Japan Science and Technology Agency, JST), Deputy Manager, Department of S&T Basic Research, Financial Management, International Affairs
April 1992-February 2001: Nikon Corporation, International Trade Department, Korea & Taiwan Sales and Marketing, Precision Equipment Division
March 1992: Graduated from Keio University, Faculty of Economics

Professor Joan Leach
Professor Joan Leach (BA Hons, BSc, MA, PhD) is Director of the Australian National Centre for Public Awareness of Science at The Australian National University. She is President of Australian Science Communicators and Chair of the National Committee for History and Philosophy of Science at the Australian Academy of Science.

Her research centres on public engagement with science, medicine and technology and she has been active in the Australian government’s recent initiatives toward ‘Inspiring Australia’. She is currently researching the role of popular science in the globalization of science since the 1960s, a project funded by the Australian Research Council. She has published extensively about science communication, including Rhetorical Questions of Health and Medicine, and was editor of the International journal, Social Epistemology.

Professor Ian D. R. Mackinnon
Professor Mackinnon is the Founder and former Executive Director of the Institute for Future Environments at QUT and previously a senior executive at the Australian Research Council (ARC), one of Australia’s leading research funding agencies. At the ARC, he was Executive Director for Engineering and Environmental Sciences and directed the Linkage Projects Scheme for collaborative research between universities and industry. Professor Mackinnon has more than twenty years’ experience and direct involvement with two start-up companies that sold environmentally friendly new materials for the chemicals and wastewater-treatment industries.

Professor Mackinnon has held appointments at Arizona State University, NASA Johnson Space Centre and The University of New Mexico in the USA and at The University of Queensland where he established the Centre for Microscopy and Microanalysis. Professor Mackinnon was deeply involved in the team that delivered QUT’s Science and Engineering Centre and has been instrumental in collaborations to establish major research infrastructure in Queensland.

Professor Mackinnon has a wide range of research experience in the science and technology of materials, their early origins and their use in industry. Current research includes superconductors, zeolites, modified clays, intermetallics and oxides for a wide range of beneficial uses that require efficient electron and ion transfer, storage or sensing. Many of these materials are useful components and provide innovative solutions to the emerging alternative energy technologies including next generation batteries, low power networked sensors, higher efficiency electrolysis and the hydrogen economy.
Professor Shinichi Nakasuka

Prof. Nakasuka was born in Osaka in 1961. After graduating from the Department of Aeronautics and Astronautics at the University of Tokyo in 1983, and receiving a Ph.D. in Aeronautics in 1988, he joined a computer manufacturer and became involved in research around Artificial Intelligence and automated manufacturing.

In 1990, he became a lecturer at the University of Tokyo, then subsequently an assistant professor of the Research Center for Advanced Science and Technology, University of Tokyo, and a visiting research fellow in the United States. He has been a professor at the Department of Aeronautics and Astronautics since 2004. His research fields are space engineering and intelligence for space systems.

Ms Yuko Nishida

Yuko Nishida joined the Renewable Energy Institute in May 2017. She is an urban renewal planner and specializes in policy making of sustainable development in cities, sustainable architecture and urban planning. Before joining Renewable Energy Institute, she worked for the Tokyo Metropolitan Government on climate policies and international environmental cooperation projects. She has collaborated with C40 cities, the global network of mega-cities committed to addressing climate change and was responsible for research design and publication of “Urban Efficiency”, a series of case-study reports that show how cities around the world have pursued efforts to reduce greenhouse gas emissions. She has a bachelor’s degree in Economics from Waseda University and a master’s degree in Public Administration from the Kennedy School of Government, Harvard University.


Professor Barbara Norman

Professor Barbara Norman is the Chair of Urban and Regional Planning and Director of Canberra Urban and Regional Futures (CURF) at the University of Canberra.

Professor Norman is Chair of the ACT Climate Change Council, an Honorary Professor at the University of Warwick (UK), a Visiting Fellow at the Australian National University and past national president of the Planning Institute of Australia. She also has a substantial professional background having worked at all levels of government and run her own practice.

Assistant Professor Toby Passioura

Assistant Professor Toby Passioura works at the interface of biology and chemistry developing a new class of “mid-sized” drugs. He received a PhD in pharmacology from the Faculty of Medicine at the University of New South Wales in 2005, and subsequently worked first as a Scientist and later Senior Scientist and Project Leader at Johnson & Johnson.

From 2010 he managed the drug-delivery research program at Ceramisphere Pty Ltd, before deciding on a shift to academia in 2012 when he took up a position in the Department of Chemistry, Graduate School of Science at the University of Tokyo.
Associate Professor Sujatha Raman
Sujatha Raman is Reader/Associate Professor and Director of Research at the Australian National Centre for Public Awareness of Science (CPAS), The Australian National University (ANU), Canberra. She is CPAS-ANU’s lead in the Virtual Institute for Responsible Innovation (VIRI). She was previously co-director of research at the Institute for Science and Society (ISS), University of Nottingham, UK.

Raman works on transdisciplinary approaches to the question of how we respond to global challenges in light of diverse forms of knowledge, practice, and valuation. With collaborations in the global North and South, her research spans science policy, the uses of scientific knowledge, responsible research and innovation, and public engagement around energy transitions, environmental change and sustainability, and health and antimicrobial resistance (AMR).

Professor Andrew P. Roberts
Professor Andrew Roberts is an Earth scientist who was from 2012 to 2017 Dean of the College of Physical and Mathematical Sciences at the Australian National University (ANU), which includes some the University's leading research schools. He was previously Director of the Research School of Earth Sciences at ANU (2010-2012) and Head of the School of Ocean and Earth Science at the University of Southampton and Associate Director of the National Oceanography Centre (2005-2009) in the U.K.

He has served on scientific advisory committees in the U.K., U.S.A., China, Taiwan, France, Germany, Norway, Australia, and New Zealand. He has published more than 230 papers in peer-reviewed international scientific journals.

He is a Fellow of the American Geophysical Union and the Royal Society for the Arts (London), and is an Honorary Fellow of the Royal Society of New Zealand. In 2018-19, he is undertaking a secondment as a Joint Appointed Fellow at the National Institute of Advanced Industrial Science and Technology (AIST), Tsukuba, Japan.

Professor Naoto Sekimura
Dr Naoto Sekimura serves as a Vice-President from April, 2017 with focuses on international affairs. He is responsible for the Strategic Partnership Project of The University of Tokyo and Japanese language education for international students.

He is also a Professor at the Department of Nuclear Engineering and Management, School of Engineering. He completed his Ph.D degree in 1986 at Department of Nuclear Engineering of The University of Tokyo, and became a full professor of The University of Tokyo in 2000.

His research interests include safety and maintenance engineering for complex systems, ageing management of nuclear reactors, codes and standards for structural design and inspection, and effects of radiation in solid materials. He is also serving as a Chairperson of Nuclear Safety Examination Committee in the Nuclear Regulation Authority of Japan.
Professor Hideaki Shiroyama

After graduating from the University of Tokyo law professor, the assistant, a professor of the University of Tokyo graduate school of law and political science after attending a lecturer at the University of Tokyo graduate school of law and political science and an associate professor.

2010-2014 Director of the Center for Policy Vision Research, The University of Tokyo, 2014 -2016 He is a director of the Public Policy Institute of the University of Tokyo.

As of 2017, the Deputy Director of the University of Tokyo Policy Vision Research Center.

Specialized in administrative science, international administration theory, science technology and public policy.


Professor Masakazu Sugiyama

Masakazu Sugiyama is a Professor at Research Center for Advanced Science and Technology (RCAST), The University of Tokyo. He received the B.E., M.S., and Ph.D. degrees in Chemical Systems Engineering, all from the University of Tokyo, Japan, in 1995, 1997, and 2000, respectively. In 2000, he became a Research Associate at the Department of Chemical System Engineering, the University of Tokyo. In 2002, he joined the Department of Electronic Engineering as a Lecturer. He became an Associate Professor in 2005. In 2016, he was promoted to a full professor and then moved to RCAST in 2017.

He is a recognised leader in the sustainable conversion of solar energy to next-generation fuels through use of leading edge photovoltaics and compound semiconductors. More recently, he has demonstrated the highest level of infield solar conversion efficiency using electrolysis to produce hydrogen from water.

Professor Atsushi Sunami

Professor Sunami holds BSFS from Georgetown University. He obtained MIA and PhD in Political Science from Columbia University. He is currently Professor, and Vice President at National Graduate Institute for Policy Studies, Japan. He is serving as Special Advisor, Cabinet Office responsible for Science and Technology and Innovation and President and Executive Director, the Ocean Policy Research Institute , the Sasakawa Peace Foundation.

Before joining GRIPS, he was a Fellow at Research Institute of Economy, Trade and Industry established by the Ministry of Economy, Trade and Industry, Japan between 2001 and 2003. He also worked as a researcher in the Department of Policy Research at Nomura Research Institute, Ltd. from 1989 to 1991. He was a visiting researcher at Science Policy Research Unit, University of Sussex, and Tsinghua University, China. He is also a members of the Advisory Board for the Promotion of Science and Technology Diplomacy in Ministry of Foreign Affairs of Japan, the Council for Science and Technology in Ministry of Education, Culture, Sports, Science and Technology and the Expert Panel on Basic Policy in Council for Science, Technology and Innovation of Cabinet office.
BIOGRAPHIES

Professor Veronica L. Taylor
Veronica L. Taylor is Professor of Law and Regulation at the Australian National University (ANU), where she also directs the ANU Japan Institute. Her work focusses on regulatory justice, rule of law, and corporate governance issues in Japan and Asia. She currently teaches courses in regulation and Asian business law at the University of Tokyo. Veronica serves on the Board of the Australia-Japan Foundation, the Board of the Foundation for Australia-Japan Studies and on the Executive of the Australia-Japan Business Cooperation Committee. She was previously Dean of the ANU College of Asia and the Pacific.

From 2000-2010 she directed the Asian Law Centre at the University of Washington, Seattle and was a Member and Chair of the Japan Foundation’s U.S Advisory Board. She has spent more than ten years in Japan, including periods as a visiting scholar at the University of Tokyo, Nagoya University and Kobe University.

Professor Watanabe Toshiya
Toshiya Watanabe completed his doctoral program in inorganic material at the engineering college of Tokyo Institute of Technology. He joined TOTO LTD in 1984. After working as assistant director at TOTO’s Photo Frontier Business Promotion Center, he received an appointment as teaching fellow at University of Tokyo's Research Center for Advanced Science and Technology in 1998. Later, he received an appointment as professor in 2001. Currently, he is a Professor of the Policy Alternatives Research Institute and Technology Management for Innovation (TMI).

He is also general manager of the Division of University Corporate Relations, head of the Office of Export Control, teaching fellow at MIP of Professional Graduate School of Tokyo University of Science and a chairman of the Intellectual Property Association of Japan. He held the position as member of the Industrial Structure Council of the Ministry of Economy, Trade and Industry. He is chairman of planning committee of Cabinet Council Intellectual Property Headquarter.

He received the Nikkei Biz Tech Award in 2002 and was awarded the Prime Minister’s Prize in 2004 for his contribution in forming the alliance of industry-government-academia. He has published many books including “TLO and License Associates” (KPC) and “Introduction to Patent and Technical Transfer for People with Science and Technology Background” (Iwanami Shoten), “Intelectual Asset-Based Management General Overview Series” (Hakuto Shobo), “IP management by Innovator” (Hakuto Shobo) and has authored more than 100 academic papers.

Professor James Wilsdon
Professor James Wilsdon is Professor of Research Policy and Director of Impact and Engagement in the Faculty of Social Sciences at the University of Sheffield, an Associate Fellow of NESTA and the Cambridge Centre for Science and Policy, having previously been the Founding Director of the Science Policy Centre at the Royal Society.

He is a former Chair of the Campaign for Social Science.
Professor Yusuke Yokoyama

Yusuke Yokoyama is a Professor at the Atmosphere and Ocean Research Institute, The University of Tokyo. He is also appointed at the School of Science (Department of Earth and Planetary Science) as well as at Graduate School of Arts and Sciences, College of Arts and Sciences (Graduate Program on Environmental Sciences).

He received his PhD from The Australian National University (2000), where he conducted his study at the Research School of Earth Sciences. He then moved to the Space Sciences Laboratory, University of California, Berkeley as a postdoctoral chemist, and then was appointed as a research scientist at the Lawrence Livermore National Laboratory, Department of Energy, USA, before returning to Japan in late 2002. He was a lecturer at the Department of Earth and Planetary Science until 2008 and then moved to the Atmosphere and Ocean Research Institute, where he was an associate professor before becoming a full professor.

His research interest is to reconstruct past climate and environments to better understand physics and interactions of Earth’s various components such as cryosphere, ocean, atmosphere as well as biosphere.
This event is hosted by The Australian National University and The University of Tokyo. We gratefully acknowledge support from the Australia-Japan Foundation and Rio Tinto Japan.

Enquiries

cpas@anu.edu.au (English)
sp.uni.adm@gs.mail.u-tokyo.ac.jp (Japanese)

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