S&T POLICY 2025

Enabling Transitions through Science, Technology and Innovation

www.oecd.org/sti/inno/stpolicy2025

DETAILS

Time: 18:30 - 19:45 Date: Thursday, December 23, 2021 Online: via Zoom Language: English-Japanese simultaneous interpretation

SPEAKER



Dr. Michael Keenan **OECD Senior Policy Analyst**

Commentators



Dr. KOTERA Hidetoshi Dr. ARUGA Osamu Vice Chair, OECD S&T **Policy Committee Executive Director, RIKEN**



Director for Int'l Affairs STI Policy Secretariat Cabinet Office

Moderators: Prof. ARIMOTO Tateo, GRIPS Mr. KIKUCHI Noel, SciREX Program Specialist

Registration

https://us06web.zoom.us/webinar /register/WN 2ng1loaxS3gjlFli0rs C6w

SciREX Seminar #40

We will invite Dr. Michael Keenan, Senior Policy Analyst, OECD to talk about the "S&T Policy 2025" that is an S&T policy concept newly proposed by OECD. It will be followed by his discussions with two commentators of Dr. Kotera Hidetoshi, Vice Chair of the OECD S&T Policy Committee and Executive Director of RIKEN, and Dr. Aruga Osamu, International Affairs Director in the STI Policy Secretariat at the Cabinet Office.

"S&T Policy 2025" aims to provide an overarching vision and framework for STI policymakers to rethink, redesign and implement a new generation of STI policies that better contributes to sustainability transitions. To this end, the project will develop tools, guidance, data and analysis to assist countries in their STI policy reforms. Among these are reference roadmaps that suggest appropriate policy steps and sequences in pursuit of STI-enabled transition pathways, and background papers and policy dialogues that offer practical guidance and analytical support to policymakers looking, for example, to improve cross-government cooperation on STI and to develop the strategic intelligence infrastructure for transitions.

Inquiries to scirex-center@grips.ac.jp SciREX Center National Graduate Institute for Policy Studies





SPEAKER



Dr. Michael Keenan Senior Policy Analyst Organization for Economic Cooperation and Development (OECD)

Michael Keenan (BSc, MA, PhD) is a Senior Analyst in the OECD's Directorate for Science, Technology and Innovation. He has worked in the science and innovation policy field for more than two decades, focusing on strategic policy intelligence (foresight, evaluation) practices and national innovation system analysis. He has been at the OECD since 2007, where he currently leads preparation of the "S&T Policy 2025" initiative that aims to provide an overarching vision and framework for STI policymakers to rethink, redesign and implement a new generation of STI policies that better contributes to sustainability transitions.

Commentators



Dr. KOTERA Hidetoshi Vice Chair, OECD S&T Policy Committee Executive Director, RIKEN

Dr. KOTERA Hidetoshi is Vice Chair of OECD Committee for S&T Policy, an Executive Director of RIKEN, Japan's largest comprehensive research institution of quality research in diverse fields, and a Professor Emeritus at Kyoto University. After obtaining Ph.D. from Kyoto University in Mechanical Engineering, he worked as a researcher at Matsushita Electric Company and in the faculty of Kyoto University. He is an author of 170 academic papers and over 220 papers for international conferences, and a holder of 47 patents.



Dr. ARUGA Osamu Director, International Affairs, STI Policy Secretariat Cabinet Office

Dr. Aruga has a diverse experience of working for STI policies, nuclear policy, including being a Senior Expert at IAEA, while at the Ministry of Education, S&T (MEXT). He has also been engaged in science, technology and education at MEXT, Cabinet Secretariat, Tokyo Institute of Technology (Tokyo Tech) and Science and Technology Agency (STA). He obtained Ph.D. in economics and MAs in economics and public policy from the University of Michigan, and ME in nuclear engineering and BE in metallurgical engineering from the Tokyo Tech.