

The OECD Science, Technology and Innovation Outlook 2021

Times of Crisis and Opportunity

DETAILS

Time – Japan

Mon., April 19 6:30pm – 8:00pm

Venue: Online

Language: English and Japanese
(Simultaneous translation service provided)

Reference:

OECD Science, Technology and Innovation Outlook 2021 –Times of Crisis and Opportunity-

<https://d0.1787/25186167>

SPEAKER



Dr. Michael Keenan

Senior Policy Analyst, OECD

MODERATOR



Dr. Shinichi Akaike

SciREX Program Consultant, SciREX Center; Senior Fellow, National Institute of Science and Technology Policy

SciREX Seminar #33

The OECD Science, Technology and Innovation Outlook 2021 is the latest in a series that reviews key trends in science, technology and innovation (STI) policy in OECD countries and several major partner economies.

The 2021 edition focuses on the COVID-19 pandemic, which has triggered an unprecedented mobilisation of the science and innovation communities. While the pandemic has underscored the importance of science and innovation to being both prepared and reactive to upcoming crises, it has also stretched research and innovation systems to their limits, revealing gaps that need filling to improve overall system preparedness for future crises. It is a wake-up call that highlights the need to recalibrate STI policies to better equip governments with the instruments and capabilities to point research and innovation efforts towards the long-term goals of sustainability, inclusivity and resiliency.

The STI Outlook 2021 covers a range of topics, including research system responses to the pandemic, impacts on the research workforce, and likely implications for government support to business research and innovation. It also reviews various governance challenges, including the need for governments to renew their policy frameworks and capabilities to fulfil a more ambitious STI policy agenda.

The seminar will provide an overview of STI system responses to the pandemic crisis in 2020 before considering what a new STI policy might look like and the implications this has for STI governance arrangements.

Contact:

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Register through

https://zoom.us/webinar/register/WN_jsq1S8AXRNSqkEc1RaT8JQ



SciREX Center



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MINISTRY OF EDUCATION,
CULTURE, SPORTS,
SCIENCE AND TECHNOLOGY-JAPAN

SPEAKER and Moderator



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

Michael Keenan (BSc, MA, PhD) is a senior policy analyst in the OECD's Directorate for Science, Technology and Innovation. He leads the OECD's work on the STI Outlook and the STIP Compass, an international knowledge management system for STI policies. Before joining the OECD in 2007, he was a senior research fellow at the University of Manchester.



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Shinichi Akaike obtained Master's degrees from the Graduate School of Arts and Sciences of the University of Tokyo, and PRU of University of Sussex, and Ph.D. from the Graduate School of Decision Science and Technology of the Tokyo Institute of Technology. He worked for Science and Technology Agency, Ministry of Education, Culture, Sports, Science and Technology, Japanese Embassy in Sweden, Cabinet Office, Japan Science and Technology Agency's CRDS, and National Institute of Science and Technology Policy (NISTEP). He has been a NISTEP senior fellow since 2018.