



6th EU-Japan Science Policy Forum

"Foresight for STI policy in an era of accelerated change"

**Organised by
the EU Delegation to Japan
and the National Graduate Institute for Policy Studies (GRIPS)**

Kyoto International Conference Center
Saturday, 3 October 2015
12:30-15:30

***** Seated lunch will be served in the course of the event *****

We live in an age of accelerating innovation and technological advancement likened to a new industrial revolution. Disruptive innovation creates or substantially re-shapes existing technologies, markets, and social structures. New combinations from science, technology and innovation are leading to the convergence of physical and digital, to autonomous vehicles, new energy sources, advanced materials, innovative food production systems, new medical insights and diagnostics, and many other exciting developments. On the other hand, there are concerns over threats towards ever more connected digital systems, human identity, privacy, employment, or social cohesion. All of these changes are drivers and the result of new megatrends such as globalisation and demographic change.

Against this background, the 6th EU-Japan Science Policy Forum seeks to look at how governments, legislators, funding agencies, leading research institutes and universities are preparing for, anticipating, and shaping the future through STI policy and adapting to this new era. Already, Japan, European countries, and the EU have substantial experience of undertaking foresight via Delphi, trend impact analysis, horizon scanning or other prospective studies. How do these fit with an era of unprecedented and accelerated technological change and disruptive innovation? How should policy makers prepare for these new challenges? Who should be involved and what role should different actors play in the process? How should human resources and fundamental aspects of the STI system be supported and adjusted to anticipate these changes? How near or far into the future should we be looking? What role can such intellectual tools play in helping us anticipate the future? What is the role and place of international cooperation?

After posing the overall policy issues for the EU and Japan, experts and executives of related institutions from the two regions will address the frontline of foresight activities and how they need to be adapted for the new era. There will then be a debate amongst the participants.

In English, no interpretation

Agenda

Masters of Ceremony	Leonidas KARAPIPERIS , Minister-Counsellor, Head of S&T, Delegation of the European Union to Japan Tateo ARIMOTO , Professor, National Graduate Institute for Policy Studies (GRIPS)
12:30 - 12:45 Viorel ISTICIOAIA-BUDURA Takahiro UYEYAMA Koji OMI	Welcome Ambassador of the European Union to Japan Vice President, GRIPS Chair and Founder of the STS Forum
12:45 - 12:55 Michinari HAMAGUCHI	Toast President, Japan Science and Technology Agency
12:55 - 13:20 Paul RÜBIG Yuko HARAYAMA Xavier TROUSSARD	Policy briefs Chair, Science and Technology Options Assessment (STOA) Panel, European Parliament (EP) Executive Member, Council of Science, Technology and Innovation (CSTI), Cabinet Office (CAO) Head of Foresight & Behavioural Insights, Joint Research Centre (JRC), European Commission (EC)
13:20 - 14:00 Naoki SAITO Mark WALPORT Tomoji KAWAI Pascal COLOMBANI Takao KURAMOCHI Matthias KLEINER Satoru OHTAKE	Introductory remarks on foresight practices in Europe and Japan [Japan] Deputy Director-General, National Institute of Science and Technology Policy (NISTEP), Ministry of Education, Culture, Sports, Science and Technology (MEXT) [UK] Chief Advisor to the UK Government [Japan] Executive Director, Technology Strategy Center, New Energy and Industrial Technology Development Organization (NEDO) [France] Vice-Chairman of the Strategic Council for Research and Chairman of the Board of Directors of Valeo [Japan] Senior Deputy Director-General, Center for Research and Development Strategy, Japan Science and Technology Agency [Germany] President, Leibniz Association [Japan] Senior Executive Director, Japan Science and Technology Agency (JST)
14:00 - 15:15 Moderators:	Discussion Atsushi SUNAMI , Executive Advisor to the President, GRIPS Reijo Munther , Director, Enterprise and Innovation Department, Ministry of Employment of Finland
15:15 - 15:30 Paul RÜBIG Yuko HARAYAMA	Closing remarks Chair, STOA Panel, EP Executive Member, CSTI, CAO

End 15:30

For inquiries, please contact:

Leonidas Karapiperis - 03-5422-6050 - Leonidas.Karapiperis@eeas.europa.eu
Tom Kuczynski - 03-5422-6058 - Tom.Kuczynski@eeas.europa.eu