



Delegation of the European Union  
欧州連合代表部

# Key events related to the EU- Japan collaboration in Science, Technology and Innovation



24-27 January 2023

## Top official of European Commission's Directorate-General for Research and Innovation travels to Japan

Signe Ratso, the European Commission's Acting Director-General for Research and Innovation, visited Tokyo from 24 to 27 January to discuss the possible association of Japan to Horizon Europe, the key funding programme of the European Union (EU), with relevant Japanese ministries, funding agencies and research entities. Association would represent a major leap forward in the overall EU-Japan R&I partnership, underpin the EU-Japan Strategic Partnership Agreement, the EU-Japan Green Alliance and Digital Partnership and help implement the recently signed Memorandum of Understanding on Hydrogen. On the occasion of her visit, the EU Delegation and Tohoku University co-organised a seminar in hybrid format ([hybrid seminar](#)) on opportunities for research collaboration under clusters in the Horizon Europe Work Programme 2023-24 and on the benefits of association. The event opened with remarks by EU Ambassador to Japan Jean-Eric Paquet, and was followed by addresses from by Acting DG Ratso, Japanese policymakers, and presentations. The Research Council of Norway testified to the benefits of association and also presented select Framework Programme projects.

**Agenda:** [Enhancing STI Collaboration between the EU and Japan: Opportunities and Challenges](#)

### Presentations:

1. Mirela Atanasiu: [Opportunities for Japan under the EU Clean Hydrogen Partnership](#): → [here](#)
2. Maria Georgiadou: [Horizon Europe call for international cooperation under Mission Innovation on advanced biofuels \(Cluster 5\)](#) → [here](#)
3. Henriette Van Eijl: [Cluster 1 on Health](#) → [here](#)
4. Stefan Kramer: [Cluster 4 with a focus on Digital Technologies](#) → [here](#)
5. Andrea De Candido: [Connected, Cooperative and Automated Mobility \(CCAM\) topics: new opportunities for collaboration between the EU and Japan \(Cluster 5\)](#) → [here](#)
6. Annette Scheegans: [R&I Opportunities under the Horizon Europe Mission "A Soil Deal for Europe"](#) → [here](#)
7. Kristin Danielsen: [Norway's participation in the Framework Programme as an Associated Country](#) → [here](#)
8. Toshimi Ogawa: [Horizon 2020 e-VITA project on ICT for healthy ageing](#) → [here](#)
9. Fabrice Stassin: [UMICORE's participation in the EU R&I Framework Programme](#) → [here](#)
10. Teruoki Tago: [Horizon 2020 LAURELIN project on advanced biofuels](#) → [here](#)



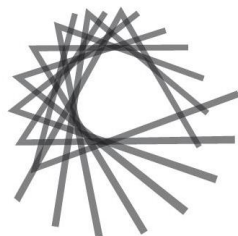
**4 November 2021**

**Science Agora 2021 – Horizon 2020 Session**

On 4 November, the EU Delegation participated in Science Agora for the seventh time. Collaboration in science, technology and innovation is a key element of EU-Japan relations, as reaffirmed by our leaders during the EU-Japan Summit in May 2021. During the session, Japanese researchers shared their experience of participation in Horizon projects and highlight the merits of EU-Japan research collaboration.

Program: <https://www.jst.go.jp/sis/scienceagora/2021/session/04-b13.html>

Messages from the Organiser and representatives of relevant bodies, including the EU Ambassador:  
<https://www.jst.go.jp/sis/scienceagora/2021/message.html>



**SCIENCE AGORA 2021**

7 July 2021

## Horizon Europe launch webinar: EU Research and Innovation Framework Programme 2021-2027

On 7 July, the Delegation hosted Horizon Europe launch webinar targeting Japanese researchers. The event provided a general introduction to the work program and explained its significance, particularly in terms of the mobility and collaboration opportunities. The webinar began with a series of welcome addresses and introductory remarks from key stakeholders in the EU and Japan, followed by presentations on Horizon Europe and the first set of calls under the Work Programme 2021-2022. The webinar was attended by around 230 participants.

Program:

[https://eeas.europa.eu/sites/default/files/launch\\_of\\_horizon\\_europe\\_in\\_japan\\_7.7.2021.pdf](https://eeas.europa.eu/sites/default/files/launch_of_horizon_europe_in_japan_7.7.2021.pdf)

Video messages:

[https://www.youtube.com/watch?v=n5sqFaQ-F1A&list=PLtNDmyeluZmRoScL92fj\\_sOp3Pqwv6GHl8](https://www.youtube.com/watch?v=n5sqFaQ-F1A&list=PLtNDmyeluZmRoScL92fj_sOp3Pqwv6GHl8)

Presentations:

<https://drive.google.com/drive/folders/1M9kL-2fjre85vU7qjOoTQTDrdfEmAF6S>







13 November 2020

### EC-AMED Implementing Arrangement

The European Commission (EC) and the Japan Agency for Medical Research and Development (AMED) signed an Implementing Arrangement which allows AMED-funded researchers to work jointly with the European Research Council (ERC) on health issues. The signing ceremony included welcome address by Dr. Patricia Flor, the EU Ambassador to Japan, opening remarks by Ms. Maria Christina Russo, Director for International Cooperation, DG Research and Innovation of the EC, and Ms. Sonoko Watanabe, Deputy Director-General of the Office of Healthcare Policy, Cabinet Secretariat, remarks by Dr. Yoshinao Mishima, President of AMED, Prof. Jean-Pierre Bouguignon, President of the ERC, and Mr. Yasushi Masaki, Ambassador of Japan to the European Union. The ceremony was concluded with a speech for a toast by Mr. Osamu Aruga, Director of International Affairs, Ministry of Education, Culture, Sports, Science and Technology (MEXT).



**17 September 2020**

**EU-Japan Webinar Series on COVID-19: Webinar N6. “COVID-19 & Research and Innovation”**

On 17 September, the EU-Japan Webinar Series on COVID-19 on the topic of the “Research and Innovation” was held online. During this webinar, European and Japanese experts and senior officials shared their views about bilateral and multilateral cooperation in the fields of epidemiology, preparedness and therapeutics, as well as development of diagnostics and vaccines. They also highlighted the EU-Japan cooperation opportunities to prevent and cure COVID-19.

Final report: [https://eeas.europa.eu/sites/eeas/files/webinar\\_n06\\_research\\_innovation\\_final\\_report\\_vf.pdf](https://eeas.europa.eu/sites/eeas/files/webinar_n06_research_innovation_final_report_vf.pdf)





29 January 2020

## New Year's Reception 2020

Every year, the Delegation of the European Union to Japan invites its Science and Technology partners in Japan to thank them for their cooperation and to encourage even more fruitful joint activities in the future.



© Delegation of the European Union to Japan, 2020 – From left to right: Mr. Koichi AKAISHI (Vice-Minister for Innovation Policy, Cabinet Secretariat), Mr. Yoshio YAMAWAKI (Deputy Minister of Education, Culture, Sports, Science and Technology), Dr. Hideki TOKUDA (President of the National Institute of Information and Communications Technology - NICT), Dr. Gediminas RAMANAUSKAS (Head of the Science, Innovation, Digital and Other EU Policies Section at the Delegation of the European Union), Mr. Francesco FINI (Minister of the European Union to Japan).

17-18 December 2019

## Moonshot International Symposium

EU Commission's representatives participated in the [Moonshot International Symposium](#), organised by the Japanese government and funding agencies such as JST and NEDO. EU participants included former Commissioner Carlos MOEDAS (video message), current Commissioner Mariya GABRIEL (video message), a group of officials from Brussels led by Deputy Director-General of Directorate-General for Research and Innovation Dr. Wolfgang BURTSCHER who gave a presentation about Horizon Europe, and representatives of the Delegation of the European Union to Japan.



Dr. Wolfgang Burtischer presenting Horizon Europe at the Moonshot Symposium. © [Moonshot R&D Program](#), 2019

11 December 2019

### Ninth EU-Japan Digital/ICT Strategies Workshop

The EU and the Japanese government meet with the industry on a regular basis to deepen cooperation and understanding in the digital field. On December 2019, the workshop focused on topics such as online platforms, trust services, artificial intelligence, Internet of Things and blockchain.

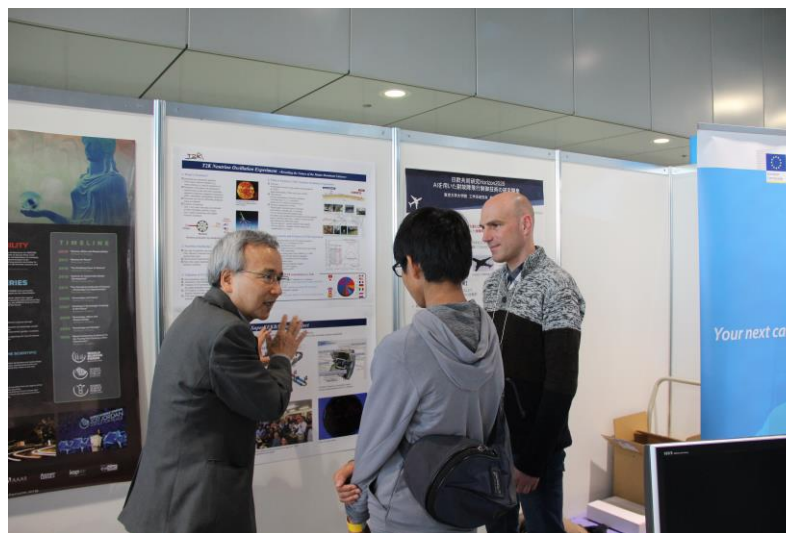


9<sup>th</sup> EU-Japan Digital/ICT Strategies Workshop © Delegation of the European Union to Japan, 2019

16-17 November 2019

### Science Agora 2019

For the fifth time, the Delegation of the European Union to Japan held a booth at [Science Agora](#) where Japanese and EU researchers explained their current joint projects to the public. In 2019, the EU Delegation showcased 3 projects: the [VISION](#) project (with the University of Tokyo), the [INTERWASTE](#) project (with the [National Institute for Environmental Studies](#) (NIES)) and the [JENNIFER2](#) project (with the [High Energy Accelerator Research Organization](#) (KEK)).



© Delegation of the European Union to Japan, 2019 – Presentation of the JENNIFER2 project by KEK.

15 December 2019

### Tenth Anniversary of the signing of the EU-Japan Cooperation Agreement in Science and Technology

The commemoration of the anniversary was co-organised by the Japan Science and Technology Agency (JST) and the Delegation of the European Union to Japan at the National Museum of Emerging Science and Innovation (Miraikan).

Among the participants, Dr. Patricia FLOR (Ambassador of the European Union to Japan), Dr. Michinari HAMAGUCHI (President of JST), Mr. Toshiaki KOBAYASHI (Director at the Ministry of Foreign Affairs of Japan), Dr. Philippe de TAXIS du POET (EU-side General Manager of the EU-Japan Centre for Industrial Cooperation), Ms. Naoko OKAMURA (Deputy-Director General at the Ministry of Education, Culture, Sports, Science and Technology) and Dr. Gediminas RAMANAUSKAS (Head of the Science, Innovation, Digital and Other EU Policies at the Delegation of the European Union to Japan) attended the event.



Dr. Patricia FLOR, EU Ambassador to Japan, giving welcome remarks. © Delegation of the European Union to Japan, 2019

31 October 2019

## European Innovation Day

This event was co-organised by the Delegation of the European Union to Japan, the [EU-Japan Centre for Industrial Cooperation](#), [EURAXESS Japan](#) and the [EU-Japan Technology Transfer Helpdesk](#).

The European Innovation Day 2019 brought together the Japan-based community of innovators, individuals and institutions and provided information on opportunities for fostering innovation both in the EU and Japan. Latest developments, and future tools such as, on the EU side, the European Innovation Council, and on the Japanese side, the Moonshot project, were presented. Possibilities for increased cooperation in the field of innovation, as well as services useful to innovators interested in Europe were showcased.

Another focus of the event, and a cross-cutting priority of the EU, was gender equality in Research and Innovation. The Japanese and EU perspectives were presented, including a review of the latest statistics available at the EU level through the [“She Figures 2018”](#) study.



[Presentation](#) by Director Maria Cristina RUSSO (DG RTD). © EU-Japan Centre for Industrial Cooperation, 2019

**25 October 2019**

### **European Research Day**

The EU Delegation hosted the [5<sup>th</sup> Edition](#) of this event which is organised by [EURAXESS Japan](#) and the four European researchers associations in Japan (AceJapan, Italian Researchers in Japan, German JSPS Club, Sciencescope). The European Research Day brings together the European research community currently based in Japan.



10 October - 1 November 2019

## Photo exhibition, "Women of Mathematics: A Gallery of Portraits"

The Delegation of the European Union to Japan and the Japanese Association of Women Mathematicians ([Suri Joshi](#)) co-organised a combined exhibition of "[Women of Mathematics throughout Europe](#)" and "Women mathematicians in Japan" in the Delegation's premises.

The exhibition highlighted the human aspect of mathematics and provide role models for young female scientists. It aimed at encouraging discussions about how to overcome specific obstacles often faced by women when working in the field of mathematics.

The exhibition was supported by the Mathematical Society of Japan, the Graduate School of Mathematical Sciences of the University of Tokyo, the Department of Mathematics of Keio University and the Tohoku Forum for Creativity of Tohoku University.



Inauguration of the "Women in Mathematics: A Gallery of Portraits" photo exhibition © Hiroaki Kono, 2019



5 October 2019

## Tenth EU-Japan Science Policy Forum

The tenth EU-Japan Science Policy Forum was co-organised by the Delegation of the European Union to Japan and the [National Graduate Institute for Policy Studies](#) (GRIPS). It provided an excellent opportunity for European and Japanese policymakers, funders, academics and other STI stakeholders to think about how both sides could collaborate more closely and build further bridges between their funding programmes, how to be prepared for the future and how to implement effective STI policies in a changing world. Opportunities for horizontal and thematic collaborations were discussed, such as in what ways could [Horizon Europe](#) and the 6th Science and Technology Basic Plan be linked or used to enhance cooperation between the EU and Japan.

Dr. Patricia FLOR (Ambassador of the European Union to Japan), Mr. Jean-Eric PAQUET (Director-General, DG RTD, European Commission), Dr. Takahiro UEYAMA (Executive Member, Council of Science, Technology and Innovation, Cabinet Office), Mr. Yoshio YAMAWAKI (Deputy Minister of Education, Culture, Sports, Science and Technology, Government of Japan) and other key stakeholders attended the event.



5 June 2019

## Conference on Enhancing EU-Japan Research Cooperation on the Frontiers of Knowledge

The conference was organised by the Delegation of the European Union to Japan, the [Japan Society for the Promotion of Science](#) (JSPS) and the [Japan Science and Technology Agency](#) (JST) at the Tokyo Institute of Technology, one of the leading research universities in Japan. During the conference, the President of the [European Research Council](#) (ERC), Jean-Pierre Bourguignon, highlighted the opportunities offered by the ERC in terms of research collaborations and drew attention of the Japanese scientists to the implementing arrangements signed between ERC and JSPS (in 2015) and JST (in 2018). More details about the presentations can be found [here](#).



Conference on [Enhancing EU-Japan Research Cooperation on the Frontiers of Knowledge](#)

© Delegation of the European Union to Japan, 2019

24 January 2019

## New Year's Reception

Every year, the Delegation of the European Union to Japan invites its Science and Technology partners in Japan to thank them for their cooperation and to encourage even more fruitful joint activities in the future.

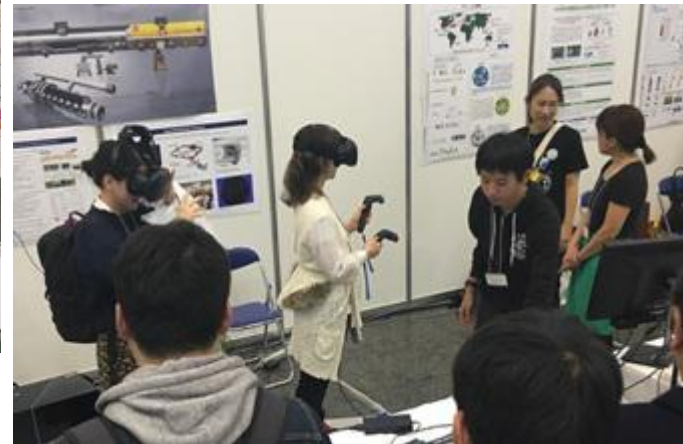


© Delegation of the European Union to Japan, 2019 – From left to right: Prof. Hiroshi MASTUMOTO (President of RIKEN), Dr. Patricia FLOR (Ambassador of the European Union to Japan), Dr. Hiroshi YAMAKAWA (President of the Japan Aerospace Exploration Agency - JAXA), Dr. Gediminas RAMANAUSKAS (Head of the Science, Innovation, Digital and Other EU Policies Section, Delegation of the European Union to Japan).

10-11 November 2018

### Science Agora 2018

For the 4<sup>th</sup> time, the Delegation of the European Union to Japan held a booth at [Science Agora](#) where Japanese and EU researchers explained their current joint projects to the public. In 2018, the EU Delegation showcased the IRUEC and POISE projects with Niigata University and the [INTENSE](#) project with [MUOGRAPHIX, University of Tokyo](#). The [High Energy Accelerator Research Organization](#) (KEK) presented their collaboration with the EU and showed to the visitors immersive images of an accelerator through virtual reality goggles.



Science Agora © Delegation of the European Union to Japan, 2018

7 October 2018

## New cooperation arrangement between the European Commission and the Japan Science and Technology Agency to strengthen researchers cooperation

Mr. Jean-Eric PAQUET, Director-General for Research and Innovation, European Commission and Mr. Michinari HAMAGUCHI, President of the [Japan Science and Technology Agency \(JST\)](#), signed an implementing arrangement promoting researchers' cooperation between Japan and the European Union. The arrangement will provide opportunities for Japan-based researchers supported by active JST projects to pursue research collaboration with European researchers already supported through active EU-funded [ERC](#) grants.



© European Commission, 2018 – The arrangement was signed in the presence of (from left to right) Dr. Patricia FLOR (Ambassador of the European Union to Japan), Prof. Jean-Pierre BOURGUIGNON (President of the European Research Council – ERC), Mr. Jean-Eric PAQUET (Director-General, DG RTD, European Commission), Minister Masahiko SHIBAYAMA (Ministry of Education, Culture, Sports and Science and Technology) and Dr. Michinari HAMAGUCHI (President of the Japan Science and Technology Agency - JST).