

# Information seminar on Solar Energy

# Organised by the Delegation of the European Union to Japan

# Tuesday, 11 July 16:00-18:00 JST (9:00-11:00 Brussels time)

#### **Delegation of the European Union to Japan, Tokyo / online** (Microsoft Teams) *English and Japanese with simultaneous interpretation*

# **Concept note**

The main objective of the event is to present policy developments and concrete actions related to the development of Solar Energy technologies in EU and Japan, and their deployment, including to de-risk EU, Japan solar supply chains.

In particular, in the EU new forms of Solar Energy deployment are being carried out in the context of the development of the multifunctional integrated photovoltaics. The Solar EU Strategy precisely mentions these forms of deployment to be developed in the EU in the near future and there are already some very promising projects being carried out in this domain.

In Japan, METI has established the "Green Innovation Fund" toward the goal of achieving carbon neutrality by 2050. The Fund supports the practical application of promising next-generation photovoltaic technologies such as perovskite solar cells since 2021. G7 Ministers Communique also mentioned the promotion of improvement in perovskite solar cells.

The event will be an opportunity to confirm the existing top priority policy and thematic areas for collaboration between both sides, to identify new ones, as wells as to reflect on the possible modalities of joint activities.

Following the EU-Japan Strategic Partnership Agreement, the EU-Japan Green Alliance, and the preparations to the forthcoming EU-Japan Summit in Brussels in mid-July, the event will give a visibility to the common objective for EU and Japan to achieve carbon neutrality by 2050, the important role of developing renewable energy technologies in achieving this goal, and the essential role of the successful deployment of these technologies. The event will highlight examples of successful actions, and will be an opportunity to reflect on possible complementarities and synergies between the two sides.

Registration: participation on-site/online - click here

# Agenda

#### 16:00-16:10 Welcome remarks

- H.E. Mr Jean-Eric PAQUET, Ambassador of the European Union to Japan
- Mr. Hiro Inoue, Director-General, Energy Conservation and Renewable Energy Department, ANRE, METI

#### 16:10-16:55 Keynote addresses

- Mr. Kazutaka Anzai, Deputy Director, New and Renewable Energy Division, Agency for Natural Resources and Energy (ANRE), METI
- Mr Lukasz Kolinski, Head the Renewables and Energy System Integration Policy Unit, Directorate-General for Energy, European Commission
- Ms Hélène Chraye, Head of the Clean Energy Transition Unit, Directorate-General for Research and Innovation, European Commission: "EU energy policy developments"

# 16:55-17:05 Q&A

# 17:05-17:40 Testimonies of Solar Energy related actions / projects in EU and Japan

- Dr Jose M. Vega de Seoane, Senior Researcher / Energy, Climate and Urban Transition, Tecnalia (Spain), testimony of the <u>BIPVBOOST</u> project under Horizon 2020
- Mr. Mitsuhiro Yamazaki, Director, Solar Energy Systems, New Energy Technology Dept. New Energy and Industrial Technology Development Organization (NEDO), Japan
- Dr David Moser, Research Group Leader, Institute for Renewable Energy -Eurac Research (Italy), testimony of the <u>SYMBIOSYST</u> project under Horizon Europe

# 17:40-17:50 Q&A

# 17:50-18:00 Closing remarks

- METI/ANRE (tbc)
- Ms Hélène Chraye, Head of the Clean Energy Transition Unit, Directorate-General for Research and Innovation, European Commission: "EU energy policy developments"



*For inquiries, please contact:* Tom Kuczynski - +81 (0) 3-5422-6058 - Tom.Kuczynski@eeas.europa.eu