

SESSION:

# EUROPE LIGHT STAGE

- Leading scientists from Europe and Japan will talk  
about their light-related research and facilities -

DATE: SUNDAY, 15 NOVEMBER 10:15-17:00

VENUE: MIRAikan 1F AGORA STAGE C



Master of Ceremony:

Leonidas KARAPIPERIS, Minister-Counsellor,  
Head of Science and Technology Section, Delegation of the EU to Japan

10:15

## WELCOME ADDRESS

Leonidas KARAPIPERIS, Minister-Counsellor, Head of Science and Technology Section, Delegation of the EU to Japan

10:20

## PRESENTATIONS BY EUROPE LIGHT HOUSE COLLABORATORS

10:20

Kiyoshi UEDA, Professor, Institute of Multidisciplinary Research for Advanced Materials, Tohoku University  
*'Looking at invisibles by "light" in the world - Circle of scientists connected by novel light sources'*

10:50

Junji URAKAWA, Professor Emeritus of High Energy Accelerator Research Organization (KEK), Accelerator Scientist  
*'Electron Production, Photon Radiation and EU-JAPAN Cooperation (E=JADE/JENNIFER)'*

11:15

Takayuki SAEKI, Associate Professor of High Energy Accelerator Research Organization (KEK), Accelerator Scientist  
*'High Current Acceleration Based on Superconducting Accelerating Technology and Photon Radiation'*

11:40

Fabian ZOMER, Professor of Laboratoire de l'accélérateur linéaire (LAL) and South Paris University, Laser Physicist  
*'Production of light bullets for shooting electron bunches'*

12:05

Cecilia BLASETTI, Project Manager Consultant, Elettra Synchrotron Trieste  
*'Elettra and FERMI Lightsources' and  
'European Lightsources integration: the CALIPSO project'*



12:55	Iwao Matsuda, Institute for Solid State Physics, the University of Tokyo <i>'International Collaboration between Japan and Italy – Real time tracks of carriers and molecules during clean energy conversions'</i>
13:20	Koji SUGIOKA, Riken-SIOM Joint Research Unit, Riken Center for Advanced Photonics <i>'Hybrid additive and subtractive femtosecond laser 3D microfabrication for biochip applications'</i>
13:50	Ryutaro NAGAOKA, Head of the Accelerator Physics Group, Synchrotron SOLEIL <i>'Synchrotron SOLEIL, a light source for research'</i>
14:20	Masaki HORI, Group Leader, Max Planck Institute for Quantum Optics <i>'Shedding light on artificial atoms'</i>
14:50	Kazuo SHINOZAKI, Professor, Tokyo Institute of Technology (Presentation of photonics project under CONCERT-Japan) <i>'Title TBC'</i>
15:20	Katsuaki INOUE, Senior Beamline Scientist, Diamond Light Source <i>'Diamond Light Source - X-ray for research'</i>
16:00	András Kovács, Senior Research Fellow, Hungarian Academy of Sciences, Institute for Computer Science and Control (MTA SZTAKI) and Dr. Pasquale Franciosa, Warwick Manufacturing Group, The University of Warwick <i>'Laser Welding with Robots: From Design to Production'</i>

**16:40 CLOSING REMARKS**

Leonidas KARAPIPERIS, Minister-Counsellor, Head of Science and Technology Section, Delegation of the EU to Japan

- EN/JP consecutive interpretation will be provided
- No prior registration required

**Supported by: Embassy of Bulgaria, Embassy of France, CNRS, Embassy of Greece, Embassy of Hungary, Embassy of Ireland, Embassy of Italy and the British Embassy**



For enquiries about EU's participation, please contact: [DELEGATION-JAPAN-ST@eeas.europa.eu](mailto:DELEGATION-JAPAN-ST@eeas.europa.eu)  
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