

## **RIKEN Europe symposium 2022**

### **“Sustainable research infrastructure for a sustainable world”**

**Dates:** Tuesday, 22 February 2022 (9:00-12:30 CET / 17:00-20:30 JST)

**Place:** Online

RIKEN is Japan’s most comprehensive frontier science institute. We pursue scientific excellence across a full spectrum of domains and fields, and strive to translate the results into solutions for society. We also develop and operate research infrastructures, including accelerators, light sources and supercomputers, as well as distribute high quality bioresources worldwide, which is the central theme of this online symposium.

On 22 February, our expert speakers and guests from Japan and Europe will debate, among other issues: How can state-of-the-art research infrastructure contribute to the sustainability of the planet and our societies? How can we sustain such infrastructure? What is the role of international cooperation? What are the opportunities for European (and other) stakeholders outside Japan to build new partnerships and alliances through such facilities? We warmly invite you to join us for this vital set of discussions.

#### **Objectives:**

- Comprehensive presentation of RIKEN’s research infrastructure including virtual tour and possibility of access from outside Japan.
- Contribution to sustainability of the planet and our societies through research infrastructure.
- Discussion on sustainability of research infrastructure: talent acquisition, capacity building, knowledge transfer, financing, etc.

#### **Target audience:**

Representatives of research performing organizations, researchers interested in the use of RIKEN infrastructure and/or cooperation with RIKEN, students, policy makers, media, etc.

**Programme:**

MC: Dr. Toshiyasu ICHIOKA, Director, RIKEN Europe Office

<b>Time: CET JST</b>	<b>Agenda</b>	<b>Description / responsible persons</b>
<b>Opening</b>		
9:00-9:10 17:00-17:10	Opening remarks	Dr. Hiroshi MATSUMOTO, President, RIKEN  Dr. Shuichi SAKAMOTO, Deputy Assistant Minister / Deputy Director-General, Research Promotion Bureau and Higher Education Policy, Science and Technology Policy Cooperation, Ministry of Education, Culture, Sports, Science and Technology (MEXT)
<b>Research Infrastructure for sustainability and global partnership</b>		
9:10-9:20 17:10-17:20	RIKEN's research infrastructure and international strategy	Dr. Yuko HARAYAMA, Executive Director, RIKEN
9:20-9:55 17:20-17:55	Keynote addresses "Sustainable research infrastructure for sustainable world"	<ol style="list-style-type: none"> <li>1. Prof. Wolfgang MARQUARDT, Chairman of the Board of Directors, Forschungszentrum Jülich GmbH; Vice President, Helmholtz Association (Coordinator of Research Field Information)</li> <li>2. Dr. Mike LAMONT, Director for Accelerators and Technology, CERN</li> <li>3. Dr. Philip KING, Head, ISIS Spectroscopy and Support Division; Director, RIKEN-RAL Muon Facility, ISIS Neutron and Muon Source, STFC Rutherford Appleton Laboratory</li> </ol>
9:55-10:15 17:55-18:15	20 years of RIKEN BioResource Research Center (BRC) including virtual presentation of the facilities	Dr. Toshihiko SHIROISHI, Director, RIKEN BioResource Research Center (BRC)

10:15-10:20 18:15-18:20	Remarks from Europe	Dr. Yann HÉRAULT, Director, Institut Clinique de la Souris (ICS); Coordinator, PHENOMIN; Vice Chair, International Mouse Phenotyping Consortium (IMPC)
10:20-10:30 18:20-18:30	Break	
10:30-10:50 18:30-18:50	SPring-8 and SACLA, including virtual presentation of the facilities	Dr. Tetsuya ISHIKAWA, Director, RIKEN SPring-8 Center (RSC)
10:50-11:00 18:50-19:00	Remarks from Europe	Prof. Andrew HARRISON, CEO, Diamond Light Source Ltd  Dr. Caterina BISCARI, Director, ALBA Synchrotron
11:00-11:20 19:00-19:20	RI Beam Factory (RIBF) including virtual presentation of the facilities	Dr. Hiroyoshi SAKURAI, Director, RIKEN Nishina Center for Accelerator-Based Science (RNC)
11:20-11:30 19:20-19:30	Remarks from Europe	Prof. Angela BRACCO, University of Milano (Member of the RIKEN Advisory Council)  Prof. Marek LEWITOWICZ, GANIL; Chair, Nuclear Physics European Collaboration Committee (NuPECC)
11:30-11:50 19:30-19:50	HPC: Fugaku including virtual presentation of the facilities	Dr. Satoshi MATSUOKA, Director, RIKEN Center for Computational Science (R-CCS)
11:50-11:55 19:50-19:55	Remarks from Europe	Dr. Kimmo KOSKI, Managing Director, CSC – IT Center for Science Ltd.
<b>Closing</b>		
11:55-12:00 19:55-20:00	Concluding remarks / closing	Dr. Shigeo KOYASU, Executive Director, RIKEN
<b>Free networking</b>		
12:00-12:30 20:00-20:30	Free networking	