

Research Day of the Association of Italian Researchers in Japan (AIRJ). Day: Friday, July 18th, 2025 Venue: Kyoto University Institute for Chemical Research – Uji Campus, Gokasho, Uji, Kyoto 611-0011

# 12:30: Registration & poster setup

13:00 – 13:10: **Research Day opening and welcome.** Chair: Alessandro Nasti (AIRJ secretary and Research Day coordinator, Kanazawa University)

• 13:00: AIRJ activities and plans: Andrea Ortolani (AIRJ president, University of Tsukuba)

13:10 – 14:50: **Session 1. Innovating for a Sustainable and Human-Centered Architecture: From Sustainable Textiles and Historical Craft Production to Smart Materials and Biomaterials.** Chair: Francesca Pincella (Kyoto University)

- 13:10: <u>Andrea Castiglioni</u> (Nagoya City University): *Things, Humans, and Deities in the Craft Production of Sixteenth Century Negoroji -* **EN**
- 13:35: <u>Elia Marin</u> (Kyoto Institute of Technology): *Storia dei biomateriali e trasformazione della cura: dalla riparazione alla rigenerazione IT*
- 14:00: <u>Pierluigi Cesana</u> (Kyushu University): *Integrating AI and Human Expertise for the Design and Control of Smart Materials: Insights from Graphene, Liquid Crystals, and Beyond -* **EN**
- 14:25: <u>Alessandra Sutti</u> (Deakin University): *Fibres at the centre of our future. How Deakin University is supporting the textile Industry towards a more sustainable future -* **EN**

### 14:50 – 15:30: Poster session & coffee break

15:30 – 16:50: Session 2. From AI in the Workplace to Serendipitous Scientific Discoveries: Navigating Ethical Challenges and Unexpected Insights. Chair: Claudio Feliciani (The University of Tokyo)

- 15:30: <u>Michela Riminucci</u> (Kobe University): *Artificial Intelligence and Discrimination: The Point of View of a Labor Law Scholar in Japan –* **EN**
- 15:55: <u>Andrea Ortolani</u> (University of Tsukuba): *Adaptations and Creations: The Birth of Comparative Law in Japan –* **EN**
- 16:10: <u>Piero Carninci</u> (RIKEN Center for Integrative Medical Sciences; Research Center for Genomics at Human Technopole): *Serendipity in Science: Reflections on 30 Years of Discoveries in Japan –* **EN**

#### 16:35 - 17:10: Poster session & coffee break

17:10 – 18:30: **Session 3. Interdisciplinary Explorations: Buddhist Thought, Christian Mysticism, and Ecological Humanism in Science.** Chair: Ettore Barbieri (WPI-AIMEC Tohoku University & JAMSTEC)

- 17:10: Ettore Barbieri (WPI-AIMEC Tohoku University & JAMSTEC): Introduction to WPI-AIMEC
- 17:15: <u>Ida Duretto</u> (Kyoto University): *Ecology and Poetry: "Ecologia e poesia: "I grattacieli" e l'ambientalismo umanistico –* **IT**
- 17:40: <u>Enrico Di Maria</u> (JAMSTEC): *Probing the Last Frontier of the Deep Ocean: Development of Autonomous Exploration Systems for the Hadal Zone –* **EN**
- 18:05: <u>Federica Sgarbi</u> (Doshisha University): *D.T. Suzuki: Swedenborg, un divergente paradigma di Scienza –* IT

## 18:30 - 18:35: Closing remarks

• Closing speech: Francesca Pincella (Research Day 2025 coordinator, Kyoto University)



# Getting to Uji Campus: Uji Campus, Gokasho, Uji, Kyoto 611-0011

- From Obaku Station on the Keihan Railway Uji Line: About 11 minutes on foot
- From Obaku Station on the JR Nara Line: About 7 minutes on foot



https://www.kyoto-u.ac.jp/en/access/uji-campus

Venue: Uji Campus, Gokasho, Uji, Kyoto 611-0011. Main building, 5th floor, north corridor, room N-531C.

Entrance to the main building is via the wooden bridge connecting to the street (parallel dotted lines on the map near the restaurant; entrance is on the third floor).

Main building: number 27 - north corridor (N stands for north), see the map below:



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All info and registration: https://anon.to/n3l0Z8

