



ASSOCIAZIONE  
DEI RICERCATORI  
ITALIANI  
IN GIAPPONE



Embassy of Italy  
Tokyo



## 1° Simposio dell'Associazione degli Italiani in Giappone

Giorno: 11 novembre

Sede: Istituto Italiano di Cultura, Tokyo

**Inizio Simposio: 15:00 – 15:15**

- Opening: Prof.ssa Silvana De Maio (IIC)
- Introduzione: Ambasciatore Gianluigi Benedetti (Ambasciata d'Italia in Tokyo)

**Keynote session: 15:15 – 16:20 (25 minuti + 5 minuti Q&A per presentazione)**

**Chair: Prof. Marco Pellegrini (The University of Tokyo)**

- Speech di Apertura: Prof.ssa Sarah Cosentino (Waseda University)
- Keynote 1: Prof.ssa Luciana Cardi (Kansai University)
- Keynote 2: Prof.ssa Francesca Pincella (University of Kyoto) “Biomass valorization: new building blocks for a more sustainable chemical industry”

**Coffee break: 16:20 – 16:40**

- Saluto: Attache' Scientifico: Prof. Enrico Traversa (Ambasciata d'Italia in Tokyo)



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### **Poster session: 16:40 – 17:40**

- **Primo gruppo: 16:40 – 17:10**

	<b>Poster Title</b>	<b>Presenter</b>	<b>Affiliation</b>
1	<i>Crowd and pedestrian behavior from a very multidisciplinary perspective: tips on how to (not) win an IgNobel prize</i>	Claudio Feliciani	The University of Tokyo
2	<i>Study of bulk and thin film skutterudites for thermal harvesting</i>	Giovanna Latronico	Shibaura Institute of Technology
3	<i>Local control of angiogenesis in 3D cell culture systems</i>	Fabio Lisi	The University of Tokyo
4	<i>Environmental improvements thanks to gravel mounts in channelized rivers</i>	Pietro Beretta Piccoli	Nihon University, Graduate School of Science and Technology
5	<i>From virtual to reality! Beneficial effects of virtual training on the bodily self.</i>	Dalila Burin	The University of Tokyo, International Research Center for Neurointelligence (IRCN)
6	<i>Fukushima Daiichi Accident Progression and Reactor's current Status</i>	Marco Pellegrini	The University of Tokyo
7	<i>ZnSnO<sub>3</sub> or Zn<sub>2</sub>SnO<sub>4</sub>/SnO<sub>2</sub> hierarchical material? Insight into the formation of ZnSn(OH)<sub>6</sub> derived oxides</i>	Davide Redolfi Bristol	Università Ca' Foscari Venezia
8	<i>Characterization of plasticity phenomena in a Zr-based bulk metallic glass via nanoindentation</i>	Silvia Pomes	Kyushu University - National Institute for Materials Science

- **Secondo gruppo: 17:10 – 17:40**

	<b>Poster Title</b>	<b>Presenter</b>	<b>Affiliation</b>
1	<i>X-ray absorption spectroscopy: a technique for materials characterization</i>	Fabio Iesari	Aichi Synchrotron Radiation Center
2	<i>CelesTE and DarumaTO: coach devices for older adults of EU and Japan</i>	Gabriele Trovato	Shibaura Institute of Technology
3	<i>Immunological profiling of malaria phenotypes in endemic areas of Kenya: a longitudinal cohort study</i>	Laura Barbieri	Osaka Metropolitan University
4	<i>Gender and culture in preparing for disaster: why should we care?</i>	Irene Petraroli	Kyoto University
5	<i>Multi-objective optimization of packed bed reactor for chemical heat storage</i>	Massimiliano Zamengo	Tokyo Institute of Technology
6	<i>The Linear IFMIF Prototype Accelerator (LIPAc)</i>	Andrea De Franco	National Institutes for Quantum Science and Technology (QST)
7	<i>The 3D optical correlation in optical GRB afterglows</i>	Maria Dainotti	National Astronomical Observatory of Japan