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**Prof. Giuseppe Pezzotti, PhD (Eng.), PhD (Med.), PhD (Sci.)**  
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Kyoto Institute of Technology*



**Prof. Fabio Rugge**  
*President  
University of Pavia & CRUI*



**Prof. Hajime Hosoi, MD, PhD**  
*Vice President  
Kyoto Prefectural University of Medicine*



**Prof. Maurizio Fermeglia, PhD**  
*President  
University of Trieste*



# Italy meets Asia: Scientific Venue in Kyoto 2017

Kyoto Institute of Technology  
November 1<sup>st</sup>, 2017

**Organizing Institutions:**

*Kyoto Institute of Technology  
Kyoto Prefectural University of Medicine  
University of Trieste  
University of Pavia*

**Patronages:**

*Embassy of Italy in Tokyo  
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14:15 Doors open/Registration

*Masters of Ceremony:* **Prof. Giuseppe Pezzotti, PhD**, Vice President, Kyoto Institute of Technology  
**Prof. Maurizio Fermeglia, PhD**, Rector, University of Trieste

14:30 Opening Addresses:  
**Prof. Masao Furuyama**, President of the Kyoto Institute of Technology  
**H. E. Giorgio Starace**, Ambassador of Italy to Japan

14:45 **Prof. Fabio Rugge**, CRUI & Rector of the University of Pavia  
*“Italy meets Japan: higher education systems in dialogue”*

15:10 Ceremony and Award session  
Japan/Italy Award Address:  
**Mr. Daisaku Kadokawa**, Mayor of the City of Kyoto  
**H. E. Giorgio Starace**, Ambassador of Italy to Japan  
MoU Signature Ceremony between Italian and Japanese University Consortia  
Award Ceremony of the *“Marco Polo della Scienza Italiana”*

#### Awardee Talks:

*Chairs:* **Prof. Teodoro Valente**, Pro Rector, Rome University “La Sapienza”  
**Prof. Akane Higashi, MD, PhD**, Kyoto Prefectural University

15:30 **Prof. Laura Montanaro, PhD**, Politecnico di Torino  
*“Bioceramics: a bird’s eye overview”*

15:45 **Prof. Hajime Mori, PhD**, Vice President, Kyoto Institute of Technology  
*“Control of cell proliferations and differentiations by protein micro-crystals”*

16:00 **Prof. Alfredo Guglielmi, MD, PhD**, University of Verona  
*“Research on Surgical Oncology: role of partnership between Universities of Verona and Japan”*

16:15 **Prof. Osam Mazda, MD, PhD**, Kyoto Prefectural University of Medicine  
*“Rewriting cell scenarios for regenerative medicine”*

16:30 Coffee Break

#### Plenary Talks:

*Chair:* **Prof. Hajime Hosoi, MD, PhD**, Vice President, Kyoto Prefectural University of Medicine  
**Prof. Kenichi Yoshikawa, PhD**, Doshisha University  
*“How to bridge the gap between life and matter”*

*Chair:* **Prof. Masamitsu Yamaguchi, PhD**, Kyoto Institute of Technology  
**Sadanori Sekiya, PhD**, Shimadzu Corporation, Kyoto  
*“Beyond innovation in Science and Technology”*

17:50 Closing Remarks  
**Prof. Hiroshi Takenaka, MD, PhD**, President, Kyoto Prefectural University of Medicine  
**Prof. Bernardino Chiaia**, Pro Rector, Politecnico di Torino

18:00 Transfer by bus to Higashiyama

18:30 Gala Dinner: THE SODOH HIGASHIYAMA

## LECTURERS



#### Prof. Fabio Rugge

1977 Assistant Professor, Dep. Sociology, Trento University  
1986 Fellow, Technical University of Berlin  
1991 Professor, Dep. Political Sciences, Pavia University  
1996 Fellow, Nuffield College, Oxford University  
1999 Vice-President, Dep. Political Sciences, Pavia University  
2005 President, Dep. Political Sciences, Pavia University  
2012 Fellow, Woodrow Wilson Center (Washington D.C.)



#### Prof. Kenichi Yoshikawa, PhD

1976 Graduation from Post-Graduate Course of Engineering, Kyoto University  
1976 Associate Professor, College of General Education, Tokushima University  
1989 Associate Professor, College of General Education, Nagoya University  
1990 Professor, College of General Education, Nagoya University  
1991 Japan IMB Prize  
1992 Professor, Graduate School of Human Informatics, Nagoya University  
1998 Professor, Dept. of Physics, Graduate School of Science, Kyoto University  
2011 Commission Chair, Biological Physics, International Union of Pure and Applied Physics  
2012 Professor, Faculty of Life and Medical Sciences, Doshisha University



#### Mr. Sadanori Sekiya

1999 Graduation from the Faculty of Textile Science, Kyoto Institute of Technology  
2001 Graduation from the Master’s Program of Applied Biology, Kyoto Institute of Technology  
2002 Life Science Business Unit, Analytical & Measuring Instrument Division, SHIMADZU Corporation  
2003 Koichi Tanaka Mass Spectroscopy Research Laboratory, SHIMADZU Corporation  
2016 Application Group Manager, Koichi Tanaka Mass Spectrometry Research Laboratory, SHIMADZU Corporation

## AWARDEES



#### Prof. Laura Montanaro, PhD

1990 Graduation from the Post-Grad. Course of Mat. Processing, Nat. Polytechnic of Grenoble  
1990 Assistant Professor, Dep. Materials Science and Chemical Engineering, Turin Polytechnic  
1998 Associate Professor, Dep. Materials Science and Chemical Engineering, Turin Polytechnic  
2000 Professor, Dep. Materials Science and Chemical Engineering, Turin Polytechnic  
2007 Vice-head, Dep. Material Science and Chemical Engineering, Turin Polytechnic  
2011 President, Doctorate School, Turin Polytechnic  
2012 Vice-President, Turin Polytechnic



#### Prof. Hajime Mori, PhD

1982 Graduation from the Faculty of Textile Science, Kyoto Institute of Technology  
1987 Graduation from Post-Graduate School of Agricultural Sciences, Ngoya University  
1987 Associate Researcher, Materials and Life Science, Kyoto Institute of Technology  
1996 Associate Professor, Materials and Life Science, Kyoto Institute of Technology  
1997 Nikkei BP Technology Award Winner  
2004 Consultant, Wyoming University  
2005 Professor, Materials and Life Science, Kyoto Institute of Technology  
2014 Vice-President, Kyoto Institute of Technology



#### Prof. Alfredo Guglielmi, MD, PhD

1979 Graduation from Faculty of Medicine, Padova University  
1984 Graduation from Post-Graduate Course of General Surgery, Padova University  
1987 Graduation from Post-Graduate Course of Endocrine Surgery, Padova University  
1987 Executive director, General Surgery Department, Borgo Trento Civil Hospital, Padova Univ.  
2002 Associate Professor, General Surgery, Padova University  
2005 Professor, General Surgery, Padova University  
2008 Director, General Surgery Grad. School, Padova University  
2012 Director, Medicine and Surgery, Verona University



#### Prof. Osam Mazda, MD, PhD

1985 Graduation from the Faculty of Medicine, Kyoto Prefectural Univ. Med. (KPUM)  
1993 Graduation from the Post-Graduate Course of Med., Kyoto University  
1993 Research Fellow, Japanese Society for Promotion of Science  
1994 Assistant Professor, Dep. Microbiol., KPUM  
2008 Japan Science and Technology Agency, PRESTO Researcher (until March 2012)  
2010 Professor, Dep. Microbiol. and Immunol., KPUM  
2011 Professor, Depart. Immunol., KPUM (-present)