

First ETH-Japan Symposium for Academic Exchanges: Program

Semper Aula (HG G60), ETH Zurich, March 7-9, 2012

Wednesday 7. March

9:00-9:30	Opening of the Symposium Welcome Address by the ETH Rector Heidi Wunderli-Allenspach (15 min)	Aula
9:30	Keynote Lecture 1: Japan (1h) Kohei Ito, Keio University (Quantum Physics)	Aula
10:30	Keynote Lecture 2: Switzerland (1h) Klaus Ensslin, ETH Zurich (Quantum Science and Technology)	Aula
11:30-12:30	<i>Buffet Lunch</i>	<i>Foyer G Floor</i>
12:30-13:30	Scientific Session 1 (Logic, Complexity and Computing) Masami Hagiya, University of Tokyo Osamu Watanabe, Tokyo Institute of Technology	Aula
13:30	Funding Opportunities for Exchange and Cooperation with Japan Jean-Luc Barras, Head of International Cooperation, Swiss National Science Foundation Martin Riediker, Board Member, Commission for Technology and Innovation Keiichi Kodaira, Director, Japan Society for the Promotion of Science, Bonn Office Rahel Byland, Coordinator, Japanese-Swiss Bilateral Program	Aula
14:45-15:15	<i>Coffee Break</i>	<i>Foyer G Floor</i>
15:15	Success Factors for Cooperation between Japan and Switzerland Experience Reports from Japanese and Swiss scientists Kohei Nakajima, Scientist, University of Zurich Felix Moesner, Head, Science & Technology Office Tokyo, Embassy of Switzerland in Japan Urs Frey, Frey Initiative Research Unit, RIKEN	Aula
16:45	Piano concert Taeko Szedlak-Oshima	Aula
17:15	Information Market and Apéro Riche Info booths by Japanese partner universities and funding agencies	Foyers EO Süd and E Süd

Thursday 8. March

9:00-10:30	Scientific Session 2 (Computer Science) Kazuo Iwama, Kyoto University Emo Welzl, ETH Zurich Hiroshi Imai, University of Tokyo	Aula
10:30-11:00	<i>Coffee Break</i>	<i>Foyer G Floor</i>
11:00-12:00	Scientific Session 3 (Geometry and Optimization) Uli Wagner, ETH Zurich Shinji Mizuno, Tokyo Institute of Technology	Aula
12:00-13:00	<i>Buffet Lunch</i>	<i>Foyer G Floor</i>
13:00-14:00	Scientific Session 4 (Materials Research) Ralph Spolenak, ETH Zurich Motoko Kotani, Tohoku University	Aula
14:30-15:00	<i>Transfer to ETH Hönggerberg (Science City Campus)</i>	
15:00-18:00	Lab and Campus Tours in Science City <i>(see separate program for details)</i>	Science City
	Science City Campus Tour (1.5 h)	
	Nanotechnology (1.5h) Laboratory Tour at the Micro- and Nanoscience Platform	
19:00	Gala-Dinner for Japanese Guests and invited Swiss Speakers Greetings by H.E. Kazuyoshi Umemoto, Ambassador of Japan to Switzerland Toast by Roman Boutellier, Vice-President for Human Resources and Infrastructure, ETH Zurich <i>(by invitation only)</i>	“Die Waid”

Friday 9. March

9:00-10:30	Scientific Session 5 (Nanoscience) Masakazu Aono, National Institute for Materials Science (NIMS) Oliver Gröning, EMPA Masahiko Hara, RIKEN	Aula
10:30-11:00	<i>Coffee Break</i>	<i>Foyer G Floor</i>
11:00-12:30	Scientific Session 6 (Robotics and System Design) Kenzo Nonami, Chiba University Roland Y. Siegwart, ETH Zurich Naohiko Kohtake, Keio University	Aula
12:30-13:30	<i>Buffet Lunch</i>	<i>Foyer G Floor</i>
13:30-14:30	Shaping International Research Centers in Switzerland/Japan Friso van der Veen, Head of the Synchrotron and Nanotechnology Department, Paul Scherrer Institute Toshio Kuroki, WPI program director, Deputy Director, Science System Research Center, JSPS	Aula
15:00-17:00	Lab Tours in ETH Zentrum <i>(see separate program for details)</i>	Labs Zentrum
	Robotics Laboratories of Profs. Lino Guzzella, Roland Siegwart, Fumiya Iida	
18:00-22:00	Farewell Party and Buffet Dinner Including concert by Dai Kimoto and the Swing Kids <i>(Open to all registered participants)</i>	CABinett

Session Chairs

Wednesday 7. March

Keynote Lecture 1: Komei Fukuda (ETH)

Keynote Lecture 2: Louis Schlapbach (ETH)

Scientific Session 1 : Emo Welzl (ETH)

Funding Opportunities: Felix Moesner (Swiss Embassy Tokyo)

Success Factors for Cooperation: Rahel Byland (ETH)

Thursday 8. March

Scientific Session 2 :Komei Fukuda (ETH)

Scientific Session 3 :Hans-Jakob Luethi (ETH)

Scientific Session 4 :Paul Embrechts (ETH)

Friday 9. March

Scientific Session 5 :Louis Schlapbach (NIMS, ETH)

Scientific Session 6 :John Lygeros (ETH)

Shaping International Research Centers: Margrit Leuthold (ETH)