# First ETH-Japan Symposium: Tentative Program (draft 28.01.12)

# Semper Aula, ETH Zurich, March 7-9, 2012

### Wednesday 7. March

9:00-9:30	Opening of the Symposium  Welcome Address by the ETH President Ralph Eichler (15 min)  Greetings by H.E. Kazuyoshi Umemoto, Ambassador of Japan to Switzerland (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
11:30-13:00	Buffet Lunch	Foyer G Floor
13:00-14:00	Scientific Session 1 (Logic, Complexity and Computing) Masami Hagiya, University of Tokyo Osamu Watanabe, Tokyo Institute of Technology	Aula
14:00-14:30	Coffee Break	Foyer G Floor
14:30	Funding Opportunities for Exchange and Cooperation with Japan Jean-Luc Barras, Head of International Cooperation, Swiss National Science Foundation Walter Steinlin, President, Commission for Technology and Innovation Keiichi Kodaira, Director, Japan Society for the Promotion of Science, E Mitsunori Ogasawara, Second Secretary, Japanese Embassy Bern Rahel Byland, Coordinator, Japanese-Swiss Bilateral Program	
15:45	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	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	Foyer EO Süd
	Apéro riche (for all participants and interested students)	Foyer 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	Coffee Break	Foyer G Floor
11:00-12:30	Scientific Session 3 (Geometry and Optimization) Motoko Kotani, Tohoku University Uli Wagner, ETH Zurich Shinji Mizuno, Tokyo Institute of Technology	Aula
12:30-13:30	Buffet Lunch	Foyer G Floor
13:30-14:30 14:30-15:00	Scientific Session 4 (Materials Research) Yuichi Murai, Hokkaido University Ralph Spolenak, ETH Zurich  Transfer to ETH Hönggerberg (Science City Campus)	Aula
15:00-18:00	Lab and Campus Tours in Science City	Science City
	Environment and Infrastructure (1.5 h) tbc  Science City Tour with focus on Energy system and sustainable buildings, including visits at the Department for Civil Engineering  Nanotechnology (1.5h) tbc  Laboratory Tour at the Micro- and Nanoscience Platform	
19:00	Gala-Dinner for Japanese Guests and invited Swiss Speakers (by invitation only)	"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	Coffee Break	Foyer G Floor
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	Buffet Lunch	Foyer G Floor
13:30-15:00	Scientific Session 7 (Infrastructure Design and Management) Mario Fontana, ETH Zurich Holger Wallbaum, ETH Zurich Naoto Ando, University of Tokyo	Aula
15:30-17:30	Robotics Different labs, tbc	labs Zentrum
18:00-22:00	Farewell Party and Buffet Dinner Including Jazz concert by Dai Kimoto and the Swing Kids Open to all registered participants	CABinett