



Time Table

	Monday January 23	Tuesday January 24
8	Registration 8:45 - 16:00	Registration 8:30 - 11:00
9	Opening Remarks 9:15 - 9:30 Kohei Miyazono (University of Tokyo, Japan)	Session 4. Short Talks Chair: Marie-José Goumans 9:00 - 10:00 Kana Horiguchi (University of Tokyo, Japan) Fumiko Itoh (Tokyo University of Pharmacy and Life Sciences, Japan) Hideaki Ijichi (University of Tokyo, Japan)
10	Session 1. Molecular mechanisms of TGF-β family signaling Chair: Carl-Henrik Heldin (Uppsala University, Sweden) 9:30 - 10:00 Keiji Miyazawa (University of Yamanashi, Japan) Selective regulation of TGF- β -induced cellular responses 10:00 - 10:30 Aristidis Moustakas (Uppsala University, Sweden) Regulation of TGF β signaling during the process of epithelial-mesenchymal transition 10:30 - 11:00 Poster Viewing/ Coffee Break	10:00 - 10:30 Poster Viewing/ Coffee Break
11	11:00 - 11:30 Mitsuyasu Kato (University of Tsukuba, Japan) TMEPAI in Cancer Cell Biology 11:30 - 12:00 Carl-Henrik Heldin Non-Smad signaling downstream of TGF- β receptors	Session 5. TGF-β signaling and vascular and other diseases Chair: Peter ten Dijke (Leiden University, the Netherlands) 10:30 - 11:00 Hideyuki Beppu (University of Toyama, Japan) BMP2-deficient fibroblast cells exhibit augmented NF- κ B signaling in response to TNF- α 11:00 - 11:30 Susumu Itoh (Showa Pharmaceutical University) Role of Smad2 and Smad3 in vascular stability 11:30 - 12:00 Peter ten Dijke Aberration of TGF- β family signaling in breast cancer
12	12:00 - 13:30	Closing Remarks 12:00 - 12:15 Carl-Henrik Heldin
13	Session 2. In vivo imaging Chair: Clemens Löwik (Leiden University, the Netherlands) 13:30 - 14:00 Clemens Löwik New tools and models for whole body optical imaging and translation into the clinic 14:00 - 14:30 Takeshi Imamura (Ehime University, Japan) In vivo optical imaging of cancer and microenvironment	
14	14:30 - 15:00 Poster Viewing/ Coffee Break	
15	Session 3. Stem cells Chair: Tetsu Akiyama (University of Tokyo, Japan) 15:00 - 15:30 Jun-ichiro Inoue (University of Tokyo, Japan) Critical roles of NF- κ B activation in breast cancer development 15:30 - 16:00 Marie-José Goumans (Leiden University, the Netherlands) TGF- β signalling in cardiac regeneration	
16	Special Lecture Chair: Kohei Miyazono 16:00 - 16:35	
17	Rik Derynck (UCSF, U.S.A.) Activation of TGF- β signaling	
18	16:35 - 18:30 Group Photo/ Poster Session	
19	19:00 - 21:00 Banquet Hibiya Matsumotono Grill (Faculty of Engineering Bldg.2, University of Tokyo)	
20		