Friday, February 17 (Day 3)

Modeling development and disease 3: digestive organs and skin Chair: Minoru Takasato

> S8-1: James Wells (Cincinnati Children's Hospital Medical Center, USA)

S8-2: Michael Helmrath (Cincinnati Children's Hospital Medical Center, USA)

S8-3: Junichi Takahashi (Tokyo Medical and

Coffee Break

S8-4: Eileen Gentleman (King's College London, UK)\*

S8-5: Makoto Takeo (RIKEN Center for Biosystems

S8-6: Takanori Takebe (Cincinnati Children's Hospital Medical Center, USA)

Dental University, Japan)\*

Chair: James Wells

Dynamics Research, Japan)\*

Closing remarks by Aaron Zorn

	Wednesday, February 15 (Day 1)		Thursday, February 16 (Day 2)	
9:00-10:00	Registration	Modeling de	velopment and disease 2: foregut derived organs Chair: Sasha Mendjan	Me
10:00-10:05	Opening Remarks by Eisuke Nishida	9:00-9:30	S4-1: Emma Rawlins (University of Cambridge, UK)	9:00
	Keynote talk Chair: Mitsuru Morimoto	0.20.40.20	S4-2: Mitsuru Morimoto, Aaron Zorn and Keishi	9:30
10:05-10:45	KT1-1: Mitinori Saitou (Kyoto University, Japan)	9:30-10:20	Kishimoto (RIKEN BDR-CCHM CuSTOM Joint Laboratory, USA)	10:0
Basic mechanism of pluripotency and self-organization Chair: Kyle Loh		10:20-10:35	S4-3: Mingxia Gu (Cincinnati Children's Hospital Medical Center, USA)*	10:1
10:45-11:15	S1-1: Jose Polo (University of Adelaide, Australia)	10:35-10:55	Coffee Break	
11:15-11:45	S1-2: Yasuhide Ohinata (Chiba University, Japan)	Engineering approaches in organoid culture Chair: Takanori Takebe		10:3
11:45-12:00	S1-3: Yohei Hayashi (RIKEN BioResource Research Center, Japan)*	10:55-11:25	S5-1: Koichi Takahashi (RIKEN Center for Biosystems Dynamics Research, Japan)	10:5
12:00-12:10	Flash talk by sponsor Ryan Conder (STEMCELL Technologies)	11:25-11:40	S5-2: Masaya Hagiwara (RIKEN Cluster for Pioneering Research, Japan)*	11:0
12:10-13:00	Lunch	11:40-11:55	S5-3: Ramin Banan Sadeghian (Kyoto University, Japan)*	11:3
13:00-15:00	Poster Session 1 13:00-14:00 Odd numbered posters 14:00-15:00 Even numbered posters	11:55-12:25	S5-4: Shoji Takeuchi (The University of Tokyo, Japan)	
Modeling	development and disease 1: circulatory systems Chair: Mingxia Gu	12:25-13:30	Group Photo & Lunch	
15:00-15:30	S2-1: Sasha Mendjan (Institute of Molecular Biotechnology in Vienna (IMBA), Austria)	13:30-15:00	Poster Session 2 13:30-14:15 Presenters of poster catetory A 14:15-15:00 Presenters of poster category B	
15:30-16:00	S2-2: Kyle Loh (Stanford University, USA)	Tissue stem cells derived organoids Chair: Aaron Zorn		
16:00-16:30	S2-3: Minoru Takasato (RIKEN Center for Biosystems Dynamics Research, Japan)	15:00-15:30	S6-1: Toshiro Sato (Keio University, Japan)	
16:30-16:45	S2-4: Kyle McCracken (Cincinnati Children's Hospital Medical Center, USA)*	15:30-16:00	S6-2: Meritxell Huch (Max Planck Institute of Molecular Cell Biology and Genetics, Germany)	Š
16:45-17:05	Coffee Break	16:00-16:15	S6-3: Andrea Toth (Cincinnati Children's Hospital Medical Center, USA)*	
	<b>Brain organoids</b> Chair: Kazunari Miyamichi	16:15-16:35	Coffee Break	
17:05-17:35	S3-1: Keiko Muguruma (Kansai Medical University, Japan)	Understanding and regulating self-organization Chair: Masaya Hagiwara		
17:35-17:50	S3-2: Ziyuan Guo (Cincinnati Children's Hospital Medical Center, USA)*	16:35-17:05	S7-1: Hirohide Saito (Center for iPS Cell Research and Application, Kyoto University, Japan)	
17:50-18:05	S3-3: Hideya Sakaguchi (RIKEN Center for Biosystems Dynamics Research, Japan)*	17:05-17:35	S7-2: Satoshi Toda (Nano Life Science Institute at Kanazawa University, Japan)	
18:05-18:20	S3-4: Jason Tchieu (Cincinnati Children's Hospital Medical Center, USA)*	17:35-17:50	S7-3: George Chao (Harvard Medical School, USA)*	
18:30-20:30	Banquet at RIKEN BDR Lounge	17:50-18:05	S7-4: Yoshihiro Morishita (RIKEN Center for Biosystems Dynamics Research, Japan)*	