

Program for The 12th RIKEN-KI-SciLifeLab Symposium : Living Systems Across Scales

Date: November 4th, 2026 **Venue:** Air/Fire **Organizers:** Karolinska Institute / SciLifeLab / RIKEN (IMS,BDR,CBS)

Duration	Time	Activity	Presenter/Chair
0:30	08:30 - 09:00	<i>Registration</i>	
<i>Symposium opening</i>			<i>Chair: Dr. Chung Chau Hon RIKEN IMS</i>
0:05	09:00 - 09:05	Opening remarks by SciLifeLab	Dr. Jan Ellenberg <i>SciLifeLab, Director</i>
0:05	09:05 - 09:10	Opening remarks by KI	Dr. Martin Bergö <i>KI, Vice President</i>
0:05	09:10 - 09:15	Opening remarks by RIKEN IMS	Dr. Masayuki Amagai <i>RIKEN IMS, Director</i>
<i>Section 1 : Spatial Omics</i>			<i>Chair: Chung Chau Hon RIKEN IMS</i>
0:25	09:15 - 09:40	Spatial transcriptomics cancer	Dr. Joakim Lundeberg <i>SciLifeLab</i>
0:25	09:40 - 10:05	Spatial omics/Imaging	Dr. Takaharu Okada <i>RIKEN IMS</i>
0:25	10:05 - 10:30	Topic TBC	Dr. Katsuyuki Shiroguchi <i>RIKEN BDR</i>
0:25	10:30 - 10:55	<i>Coffee Break (25 min)</i>	
<i>Section 2 : Tissue microenvironment / development</i>			<i>Chair: TBC</i>
0:25	10:55 - 11:20	Single-cell transcriptomic / Tissue microenvironment	Dr. Hironobu Fujiwara <i>RIKEN BDR</i>
0:25	11:20 - 11:45	Heart regeneration, Axolotl, imaging, spatial transcriptomics	Dr. Elif Eroglu <i>KI</i>
0:25	11:45 - 12:10	Topic TBC	Dr. Aya Takeoka <i>RIKEN CBS</i>
0:25	12:10 - 12:35	Development, whole-embryo clonal-barcode lineage tracing	Dr. Emma Andersson <i>KI</i>
<i>Section 3 : Poster Pitch</i>			<i>Chair: TBC</i>
0:30	12:35 - 13:05	Poster pitch: 1 minute per poster	Poster authors
1:30	13:05 - 14:35	<i>Lunch Break (90 mins)</i>	
<i>Section 4 : Genomics/Population Genetics</i>			<i>Chair: Carsten Daub KI/SciLifeLab</i>
0:25	14:35 - 15:00	Computational genomics/Human population genetics	Dr. Tuuli Lappalainen <i>KI</i>
0:25	15:00 - 15:25	Genomics of Psychiatric Disorders	Dr. Atsushi Takata <i>RIKEN CBS</i>
0:25	15:25 - 15:50	Immunogenetics	Dr. Gunilla Karlsson Hedestam <i>KI</i>
0:25	15:50 - 16:15	<i>Coffee Break (25 mins)</i>	
<i>Section 5 : Metabolomics/Proteomics</i>			<i>Chair: Craig Wheelock KI</i>
0:25	16:15 - 16:40	Lipidomics/Metabolomics	Dr. Makoto Arita <i>RIKEN IMS</i>
0:25	16:40 - 17:05	Human Protein Atlas/Alpha Cell	Dr. Mattias Uhlen <i>Karolinska Institutet/SciLifeLab, Principal Researcher</i>
0:25	17:05 - 17:30	Topic TBC	
<i>Symposium closing</i>			<i>Chair: Carsten Daub KI/SciLifeLab</i>
0:05	17:30 - 17:35	Closing remarks by RIKEN BDR	Dr. Ryoichiro Kageyama <i>RIKEN BDR, Director</i>
0:02	17:35 - 17:37	Closing remarks by Organizers	Organizing committee representatives
	17:40 - 18:25	Social Mingle	Symposium Participants