

Location: IL-EVENT-SPACE

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# AGENDA

Time	Session Title	Details	Speakers
09:00 – 09:10	Welcome and Opening	Welcome remarks and agenda overview by the iL representative.	iL
09:10 – 09:40	Keynote Speech		3R-Center Business Unit for In Vitro Models and Alternatives to Animal Testing. Dr. Elena Kromidas
09:40 – 10:20	Panel Discussion, Q&A Moderator: bioRN (Dr. Friedemann Loos)		Dr. Gerard Drewes (GSK), Dr. Simon Widmaier (faCellitate) Dr. Kai Melde (IMSEAM), Dr. Rainer Wessel (DKFZ)
10:20 – 10:30	Morning Coffee Break		
10:30 – 11:45	Session 1: Advancements in Technologies and Biosciences for personalized medicine and OoC		
10:30 – 10:45	Talk 1: Microfluidics for OoC Applications	Presentation on the role of microfluidics in developing advanced OoC systems.	Ibidi Dr. Roman Zantl
10:45 – 11:00	Talk 2: 3D Bioprinting for OoC	How 3D bioprinting is transforming OoC fabrication.	Nanoscribe Dr. Benjamin Richter
11:00 – 11:15	Talk 3: Speeding up OoC-development by integrating electronics	Insights into integrating biosensors and automation for real-time data monitoring.	Holst Center Dr. Albert van Breemen
11:15 – 11:30	Talk 4: Personalized Medicine Meets OoC: OoC in genomic and computational drug discovery	Exploration of how OoC systems are enabling personalized drug testing and improving patient-specific treatments.	Genome Biologics Prof. Jaya Krishnan
11:30 – 11:45	Talk 5: Mechanically Activating Life in OoC	Exploring how biomechanical forces can be applied in OoC systems to mimic natural cellular environments, disease/cancer modeling.	Chiron Dr. Carlo Alberto Paggi
11:45 – 12:00	Morning Coffee Break		
12:00 – 12:45	Open Table Discussions Participants join one of the groups focused on specific themes, facilitated by speakers and power users.		Facilitators: Selected Speakers and Power Users
12:45 – 13:45	Lunch Break Catered lunch and informal networking.		
13:45 – 14:45	Facility Opening	Guided tours of iL's Biolabs and S1 cleanroom, including demonstrations and Q&A with iL representatives.	iL Representative
15:00 – 16:30	Startup /Academic Pitches	Startups and researchers present their innovative ideas, with opportunities for feedback and collaboration.	Palatina
16:30 – 17:00	Connect, Collaborate & Innovate	Summary of key insights and open networking session.	iL Representative