

GENESIS 26 -

The LIFE SCIENCE TECH DAY

 **FRAUENBAD Heidelberg**
 **March 12, 2026**

Engineering Next-Generation Platforms for Disease Modeling and Drug Screening

AGENDA

Time		Speaker
09:00 – 09:30	Arrival & Registration	
09:30 – 09:45	Welcome & Opening	InnovationLab
09:45 – 10:15	Keynote - Merck, HUB Organoids State of 3D Models for Functional Drug Screening	Dr. Sylvia Boj
10:15 – 11:15	Session 1 — Biofabric. & Integrated Microphysiological Systems	Chair: Prof. Haikun Liu
	AIPTO TechBio GmbH	Prof. Haikun Liu
	BIOINX	Dr. Jasper Vanhoorick
	microfluidic ChipShop	Dr. Holger Becker
	Organ-on-Chip, TNO - Holst Centre	Dr. Albert van Breemen
11:15 – 11:45	Coffee Break & Exhibition	
11:45 – 12:15	Lightning Talk — Dr. Ramsey Najm (Heidelberg University - POEM)	
12:15 – 13:15	Session 2 — Bioelectronics & Sensing for Live Tissues	Chair: Dr. Simon Binder
	memetis GmbH	Dr. Hinnerk Ossmer Dr. Anna Vidina
	CAVIGEN	Dr. Christoph Grün
	ARTIC technology - Hosted by Health Holland	Dr. Hossein Eslami Amirabadi
13:15 – 14:15	Lunch & Technology Showcases	
14:15 – 15:00	Lightning Talks — 1. Dr. Hafsa Munir (DKFZ) 2. Dr. Oskar Staufer (INM)	
15:00 – 16:00	Session 3 — Imaging, Automation & AI	Chair: Dr. Ramsey Najm
	MOLECULAR DEVICES	Dr. Emma Robertson
	FESTO	Christoph Maile
	ZEISS	Dr. Oliver Tress
16:00 – 16:15	Coffee Break & Exhibition	
16:15 – 16:45	Breakout — Roadmap to an Integrated Screening Platform	
	Discussion tables	Session speakers are available for discussions at each table
16:45 – 17:00	Wrap-Up & Next Steps	
17:00	Cocktails & Celebrating GENESIS 26	