

Biointelligence: Designing Future Value Creation

Cold season.
Hot topics.

14 Oct 2026

10 Feb 2027

Every Wednesday
5 PM – 6:30 PM

Hybrid

15 lectures on the future of biology,
AI and everything in between.

On-site:

Uni Stuttgart, Allmandring 35, Room 0.201

Online:

https://www.ipa.fraunhofer.de/en/Events/2026/biointelligence_insights.html

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- ✓ FÜSQ-eligible (University of Stuttgart)
- ✓ FIT-Platform (University of Hohenheim)
- ✓ Webinar series (Fraunhofer IPA/ IGB)



Programme WS 2026/27

14.10.2026	Introduction & Overview PD Dr. Robert Miehe (University of Stuttgart / Fraunhofer IPA)	18.11.2026	Smart Biorefineries & Circular Economy Dr. Susanne Zibek (Fraunhofer IGB) Dr. Sebastian Beblawy & Sebastian Schmid (EveryCarbon)	13.01.2027	Cultured Meat & Precision Nutrition Prof. Dr. Petra Kluger / Dr. Simon Heine University of Stuttgart & Fraunhofer IGB)
21.10.2026	Bionic Intelligence Prof. Dr. Patricia Capsi Morales (University of Technology Nuremberg) Prof. Dr. Daniel Häufle (University of Tübingen)	25.11.2026	Bioinformatics & Omics Analytics Prof. Dr. Björn Voß (University of Stuttgart)	20.01.2027	Innovation & Transformation Prof. Dr. Sven Schimpf (Fraunhofer IAO) Prof. Dr. Stephan Szuppa (Siemens, Innovation Manager at Siemens SPE)
28.10.2026	Cellular Materials & Bioprinting Prof. Dr. Sahar Salehi-Müller (University of Hohenheim & Fraunhofer IPA) Dr. Anke de Leeuw (RegenHU)	02.12.2026	Lab & Bioprocess Automation Dr. M. Nicolas Cruz B. (Technische Universität Berlin, Leader of the KIWI- biolab)	27.01.2027	Biofoundries & Scaling Prof. Dr. Ralf Takors (University of Stuttgart) Philipp Heuermann (Ginkgo Bioworks)
04.11.2026	Negative Emission Technologies tbd.	09.12.2026	Digital Twins & System Integration tbd.	03.02.2027	Smart Agriculture & Food Production Prof. Dr. Anthony Stein & Prof. Dr. Mario Jekle (University of Hohenheim)
11.11.2026	Personalized Medicine & ATMPs Andreas Traube (Fraunhofer IPA) Prof. Dr. Steffen Rupp (Fraunhofer IGB)	16.12.2026	Design for Biointelligent Systems Carl Simon (University of Stuttgart)	10.02.2027	Closing Session Prof. Dr. Fazel Ansari (Technical University of Vienna) PD Dr. Robert Miehe (University of Stuttgart / Fraunhofer IPA)