



MINI SYMPOSIUM

Biomedicine and beyond

June 6th, 2024 from 4:00 PM to 6:30 PM

Join Us at the Cutting Edge: Exploring New Horizons in Biomedicine and Beyond! Connect with leading experts, including Nobel Laureate Craig Mello, exchange innovative ideas, and explore the future of healthcare. Register now for an enlightening experience at

ls@reutlingen-university.de

Aula, Building 6, Reutlingen University

Program

4:00 PM: Welcome

*President Reutlingen University;
Prof. Dr. Hendrik Brumme*

4:05 PM: Keynote lecture on RNA-Interference and beyond

*Prof. Dr. Craig Mello, Nobel Prize Winner 2006 for Physiology or
Medicine, University of Massachusetts Medical School*

4:50 PM: Matter to Life - Bottom-up Assembly of Synthetic Cells
*Prof. Dr. Joachim Spatz; MPI for Medical Research, Dept. of Cellular
Biophysics; University of Heidelberg*



***5:15 PM: Biofabrication and Tissue Engineering in
Biomedicine and Cultured Meat Production***

Prof. Dr. Petra Kluger, Reutlingen University

***5:40 PM: A novel human iPSC-based 3D culture platform for
modeling a pathology of Schizophrenia***

Prof. Dr. Ebru Ercan Herbst, Reutlingen University

6:05 PM: Metabolic signaling in cancer

*Prof. Dr. Christiane Opitz; German Cancer Research Center (DKFZ),
Heidelberg*

6:30 PM: Discussion and Audience Q&A

Scientific moderation:

Prof. Dr. Dr. Isabel Burghardt