NAT WORKS

Human-based research:
Companies lead the way

PROGRAMME

LIVE WEBINAR

Wed, 13 Nov 2024 | 11 a.m. – 3 p.m. CET

Language: German | English live simultaneous translation

Registration and information: www.nat-works.org

11:00 Beginning, welcome

11:10 mo:re
Establishment of organoids as a standard model in drug development
Dr. Lukas Gaats, Co-Founder & CEO mo:re GmbH

11:30 Lucero Bio
Organoids: How 3D cell models revolutionize preclinical pharma research
Dr. Falko Schmidt, Co-Founder & Reseacher

11:50 Dynamic42
Opportunities and limitations of organ on chip (OOC) technology as a replacement for animal experiments | Dr. Martin Raasch, CEO and Co-Founder

12:10 DNTOX
Animal-free chemical testing to protect human brain development
Dr. Kristina Bartmann, Co-Founder and Head of Research & Development, DNTOX GmbH

12:30 Breakout Rooms
Get in touch live and in person with the speakers from mo:re, Lucero Bio, Dynamic42 and DNTOX.

12:45 Break

13:15 InnoVitro
Paradigm shift in cardiac risk assessment: Human-based assay systems in preclinical research | Dr. Bettina Lickiss, Business Development & Scientific Communications Manager

13:35 MPSlabs
The Future. Simulated Today. Microphysiological Systems and their Digital Twins
Dr. Christian Maass, Lead MPSlabs, Principal Scientist

13:55 Vitrocell
Systems for exposure of inhalable substances to human lung cells at the air-liquid interface | Tobias Krebs, Managing Director VITROCELL Systems GmbH

14:15 TissUse
Microphysiological Systems: Innovations for the future of biomedical research
Dr. Anja Hellwig, Senior Scientist and Project Manager

14:35 Breakout- Rooms
Get in touch live and in person with the speakers from InnoVitro, MPSlabs, Vitrocell and TissUse.

15:00 Closing remarks, end of event

Organized by Doctors Against Animal Experiments Germany