

FALLING WALLS LAB KARLSRUHE

Wednesday, June 16, 2021
TRIANGEL Open Space,
Kaiserstraße 93, 76133 Karlsruhe



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

FALLING WALLS LAB

CONCEPT

The Falling Walls Foundation founded the Falling Walls Lab in 2011 in order to

- ... connect aspiring innovators
- ... discover and develop talents
- ... support interdisciplinary dialogue and international cooperation
- ... develop new ways of scientific communication
- ... build new and strong networks

TIMELINE

17.30 – 18.00 pm	Participant arrival and registration
18.00 – 18.30 pm	Jury briefing
18.30 – 18.40 pm	Welcome and introductory remarks
18.40 – 19.15 pm	Presentations 1-7
19.15 – 19.25 pm	Break
19.25 – 20.00 pm	Presentations 8-14
20.00 pm	Networking Reception / Music by Adrian Prath
20.00 – 20.30 pm	Evaluation Session of the Jury
20.30 – 20.45 pm	Award ceremony / Group picture

FALLING WALLS LAB

JURY

Prof. Dr. Thomas Hirth, Chairman of the Jury
*Vice President for Innovation and International Affairs
Karlsruhe Institute of Technology (KIT)*

Prof. Dr. Sabine Heiland
*Head of Section of Experimental Radiology
Heidelberg University*

Prof. Dr. Franziska Böhm
*Vice President Intellectual Property Rights (IGR)
FIZ Karlsruhe – Leibniz Institute for Information Karlsruhe*

Dr. Christian Holtze
*Senior Research Engineer Formulation Technology,
Academic Partnership Developer
BASF SE, Ludwigshafen*

Beatrice Lugger
*Director
Nationales Institut für Wissenschaftskommunikation*

PARTICIPANTS

- 1 Hoffmann, Greta Luise**
Karlsruhe Institute of Technology (KIT)
BREAKING THE WALL OF 1000 TABS – HEYA
- 2 Chalvatzaki, Georgia, Dr.**
Technical University Darmstadt
BREAKING THE WALL OF OUR ROBOTIC LABORATORIES
- 3 Degenkolb, Skyler, Prof.**
Heidelberg University
BREAKING THE WALL OF WHY WE EXIST
- 4 Kumar, Parikshit**
Freiburg University
BREAKING THE WALL OF UNSUSTAINABLE BATTERY ECOSYSTEM
- 5 Grüning, David**
Heidelberg University
BREAKING THE WALL OF AUTOMATIC DIGITAL CONSUMPTION
- 6 Allouzi, Mohammad**
Karlsruhe Institute of Technology (KIT)
BREAKING THE WALL OF MICROPOLLUTANTS IN WATER
- 7 August, Anastasia**
Karlsruhe Institute of Technology (KIT)
BREAKING THE WALL OF GROUNDWATER PURIFICATION
- 8 Myers, Frederic**
Maurer & Myers GbR
BREAKING THE WALL OF CLINICAL DOCUMENTATION OVERLOAD
- 9 Nguyen, Minh Nhat**
Karlsruhe Institute of Technology (KIT)
BREAKING THE WALL OF NOVEL MEMBRANES FOR SAFE WATER
- 10 Rashvand, Nima**
Karlsruhe Institute of Technology (KIT)
BREAKING THE WALL OF PLASTIC BOTTLES PRODUCTION
- 11 Scharun, Christian**
Karlsruhe Institute of Technology (KIT)
BREAKING THE WALL OF GREENHOUSE GAS EMISSIONS
- 12 Majgaonkar, Pranav**
Fraunhofer Institute for Chemical Technology
BREAKING THE WALL OF RECYCLING BIOPLASTICS
- 13 Krimmer, Jonas**
Karlsruhe Institute of Technology (KIT)
BREAKING THE WALL OF INEQUALITY OF INTERNET ACCESS
- 14 Guzman, Pedro**
Technical University Berlin
BREAKING THE WALL OF MASSIVE TESTING