

SCIENTIFIC SYMPOSIUM

CENTER FOR SYSTEM-BASED ANTIBIOTIC RESEARCH (CESAR)

Friday, May 5, 2023 German Mining Museum Bochum

AGENDA

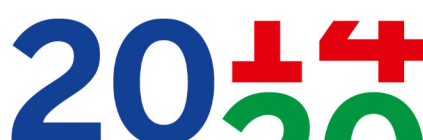
- 09:00** **Welcome, Julia Bandow, CESAR, RUB**
- 09:10** **Helge Bode, Max Planck Institute for Terrestrial Microbiology, Germany**
Fast access to natural and non-natural microbial metabolites
- 09:50** **Espen Holst Hansen, The Arctic University of Norway**
Discovery of new antibacterial compounds from the Arctic Ocean
- 10:30** **Coffee break**
- 11:00** **Andrew Truman, John Innes Centre, UK**
Understanding antibiotic biosynthesis and activity in a plant pathogen
- 11:40** **CESAR Short Talk: Sascha Heinrich**
- 12:00** **CESAR Short Talk: Leonie Sagurna**
- 12:30** **Lunch break**
- 13:30** **Kenneth Keiler, PennState University, USA**
Targeting ribosome rescue for new antibiotics
- 14:10** **CESAR Short Talk: Melissa Vázquez-Hernández**
- 14:30** **Coffee break**
- 15:00** **CESAR Short Talk: Sina Schäkermann**
- 15:20** **Christine Dunham, Emory University, USA**
Ribosomes resist!
How antibiotic-resistance modification enzymes target rRNA
- 16:00** **Dinner**



CENTER FOR
SYSTEM-BASED
ANTIBIOTIC
RESEARCH



EUROPÄISCHE UNION
Investition in unsere Zukunft
Europäischer Fonds
für regionale Entwicklung



EFRE.NRW
Investitionen in Wachstum
und Beschäftigung