

ZINF 25th Anniversary Symposium

November 14th, 2018

Research Center for Infectious Diseases (ZINF)/
Institute of Molecular Infection Biology (IMIB)
Josef-Schneider-Str. 2/D15, 97080 Würzburg
Main Lecture Hall

10:15 25 Years of ZINF

Music

Welcome - **Prof. Dr. Cynthia Sharma** (ZINF Spokesperson)

Speakers

Prof. Dr. Alfred Forchel (President University of Würzburg)

Marion Schäfer Blake (Mayor City of Würzburg)

Prof. Dr. Tone Tonjum (ZINF Scientific Advisory Board)

Dr. Daniel Lopez (ZINF Young Investigator Alumni)

Prof. Dr. Jörg Vogel (Director Institute of Molecular Infection Biology (IMIB)/
Helmholtz Institute for RNA-based Infection Research (HIRI))

Prof. Dr. Jörg Hacker (President Deutsche Akademie der Naturforscher
Leopoldina – National Academy of Sciences)

11:15 Robert Koch Lecture

Introduction Prof. Dr. Jörg Hacker

Prof. Staffan Normark, Karolinska Institute,
Robert-Koch Gold Medal Awardee 2018

The Bacterial Envelope and the Host

12:15 Lunch Break

13:30 Talks by Young Investigator Group Leaders

Music

Chair: Prof. Dr. Jay Hinton

Dr. Sina Bartfeld, ZINF

Infection, innate immune signalling and cancer in the stomach - organoids as model

Dr. Sebastian Geibel, ZINF

Mycobacterial Type VII secretion systems

Dr. Christian Perez, ZINF/IZKF

*Mechanisms of host colonization by the fungus *Candida albicans**

Dr. Franziska Faber, ZINF

*Tackling RNA-based virulence regulation in *Clostridium difficile**

Dr. Ana Rita Brochado, Biocentre/ZINF

Deciphering antimicrobial drug interactions using high-throughput approaches

Scientific Presentations

Chair: Prof. Dr. Georg Gasteiger

14:50 Prof. Dr. Eric Pamer, Memorial Sloan-Kettering Cancer Center, New York
Enlisting commensal bacteria to combat antibiotic resistant infections

15:20 Coffee Break

Chairs: Prof. Dr. Cynthia Sharma, Prof. Dr. Lars Dölken

15:45 Prof. Dr. Dirk Brockmann, Humboldt University/Robert-Koch-Institute Berlin
A complex network perspective on disease dynamics

Dr. Noam Stern-Ginossar, Weizmann Institute of Science
RNA modifications sculpt innate immune response to infection

16:50 Short Break

17:15 Farewell Lectures for Dr. Tobias Ölschläger (IMIB)

Introduction Prof. Dr. Jörg Vogel
Chair: Dr. Tobias Ölschläger

Dr. Dennis Kopecko, Combivax, LLC, Silver Spring, MD
Advances in Ty21a Oral Vector Development-application to combined enteric fever-shigellosis vaccine

Prof. Dr. Dirk Haller, TU München
Microbiome in health and disease – a moving target

18:20 Farewell

Music

18:45 End of the Symposium

