

GRK 1870
Bacterial Respiratory Infections

ERNST MORITZ ARNDT
UNIVERSITÄT GREIFSWALD



Wissen
lockt.
Seit 1456

Colloquium of Microbiology and Infection at the University of Greifswald

Summer term 2018

Thursdays, 5:15 pm, lecture hall „Hörsaal Ost“, Friedrich-Ludwig-Jahn-Straße 15a

April 05, 2018

Invited by Prof. Dr. Barbara M. Bröker **Dr. Andreas Linkermann**
“Balancing the Graveyard Waltz - Origin and consequences of necrotic cell death?”
University Hospital Dresden

April 26, 2018

Invited by Prof. Dr. Anca Dorhoi **Prof. Dr. Jonathan Jantsch**
“Elementary Immunology: Oxygen and Sodium in Innate Immunity”
University Hospital Regensburg

May 7, 2018
Krupp Kolleg
6:00 pm

Invited by Prof. Dr. Barbara M. Bröker **Dr. Fabio Bagnoli**
“Vaccines for *Staphylococcus aureus*, Preclinical Models and Target Populations”
GSK Vaccines, Siena, Italy

May 17, 2018

Invited by Prof. Dr. Tim Ulrich **Dr. Tillmann Lüders**
“Snot or not: Functional microbiome dissection of massive methane-fueled biofilms discovered in an iodine-rich spring cavern”
Helmholtz Center Munich

May 31, 2018

Invited by Prof. Dr. Sven Hammerschmidt **Prof. Dr. Christian Kurts**
“The innate immune response against urinary tract infection”
University of Bonn

June 07, 2018

Invited by Dr. Frank Schmidt **Prof. Dr. Johan Malmström**
“Rapid determination of host-pathogen quaternary protein structures in complex biological samples”
University of Lund, Malmö, Sweden

June 14, 2018

Invited by Dr. Anca Dorhoi **Prof. Dr. Thomas Kufer**
“Molecular aspects of the function of non-inflammasome NLRs in immunity”
University of Hohenheim, Stuttgart

June 21, 2018

Invited by Prof. Dr. Katharina Riedel **Dr. Falk Hillmann**
“Insights to ancient origins of virulence - how fungi defend and escape predatory amoeba”
Leibniz Institute for Natural Product Research and Infection Biology, Hans Knöll Institute, Jena

June 28, 2018

Invited by Prof. Dr. Sven Hammerschmidt **Dr. Sigrid Bülow**
“Bactericidal/permeability-increasing protein and *Streptococcus pneumoniae*: an alliance?”
University Hospital Regensburg

July 12, 2018

Invited by Prof. Dr. Barbara M. Bröker **Prof. Dr. Jörg Köhl**
“Novel insights into the development of allergic asthma – the contributions of the circadian rhythm and eosinophils”
University of Lübeck

July 19, 2018

Invited by Prof. Dr. Dr. h.c. Thomas C. Mettenleiter **Dr. Matthias Fischer**
“The fascinating world of giant viruses and their virophages”
Max-Planck-Institute for Medical Research, Heidelberg

August 20, 2018
Krupp Kolleg
6:00 pm

Invited by Prof. Dr. Thomas Schweder **Prof. Dr. Eric Martens**
“Gut bacterial degradation of dietary fiber: terrestrial fruits and vegetables and genetic upgrades for marine algae”
University of Michigan, USA

September 24, 2018
Krupp Kolleg
6:00 pm

Invited by Prof. Dr. Dörte Becher **Prof. Itzhak Mizrahi, Ph. D.**
“Ecological and evolutionary aspects of animal gut microbiomes and their effect on our everyday life”
Ben-Gurion University of the Negev, Israel

CENTER FOR FUNCTIONAL GENOMICS OF MICROBES

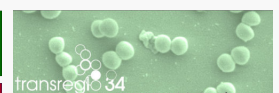
ABTEILUNG MOLEKULARE GENETIK UND
INFEKTIONS BIOLOGIE
PROF. DR. SVEN HAMMERSCHMIDT

ABTEILUNG FUNKTIONELLE GENOMFORSCHUNG
PROF. DR. UWE VÖLKER

INSTITUT FÜR MIKROBIOLOGIE
PROF. DR. KATHARINA RIEDEL

INSTITUT FÜR IMMUNOLOGIE
PROF. DR. BARBARA BRÖKER

INSTITUT FÜR MEDIZINISCHE MIKROBIOLOGIE
PROF. DR. ULRIKE SEIFERT / PROF. DR. AXEL KRÄMER



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