

Grad School Day

SoSe 2019

Interfaculty Graduate School of Infection Biology and Microbiology (IGIM)

We cordially invite you to our Grad School Day
On Monday, September 23, 2019, 1:00 pm
Elfriede-Aulhorn-Str. 6, Ground-Floor, Lecture Hall

- 13:00 – 13:20** General information about the IGIM and the election of representatives of PhD Students
- 13:20 – 13:40** **Sibel Westerhausen, IMIT, AG Wagner (Cellular and Molecular Microbiology)**
Development of a quick and highly sensitive assay for analysis of protein secretion and injection by bacterial type III secretion systems
- 13:40 – 14:00** **Michael Sonnabend, IMIT, AG Yersinia (Medical Microbiology and Hygiene)**
Identification of drug-resistance determinants in a clinical isolate of *Pseudomonas aeruginosa* by high-density transposon mutagenesis
- 14:00 – 14:20** **Franziska Handel, IMIT, AG Mast (Biotechnology)**
Screening for novel protein synthesis inhibitors within the 'Tübingen strain collection'
- 14.20 – 14:50** **Coffee Break**
- 14:50 – 15:10** **Daniel Männle, IMIT, AG Kaysser (Pharmaceutical Biology)**
Comparative genomics to etabolomics: Nocobactin production in *Nocardia*
- 15.10 – 15:30** **Jan Lennings, IMIT, AG Schwarz (Medical Microbiology and Hygiene)**
Localisation mechanisms of the virulence-associated type VI secretion system ATPase in *Burkholderia thailandensis*
- 15:30 – 16:15** **Keynote Speaker**
Olusola Ojurongbe, Medical Microbiology & Parasitology, University of Osogbo, Nigeria and Institute for Tropical Medicine, University Tübingen
My Research Journey: Navigating today's complexities
- 16:15 – 16:45** Election of PhD Students as representatives of IGIM and CMFI
- Afterwards** Get together with prezels and beer

