

Greifswald Young Investigator Forum



Immune defense against infections

Date: Tuesday, 16.4.24, 12:30 – 5:00 pm

Location: Biotechnikum, Neubau Z4L (Zugang über Haupteingang Biotechnikum), Raum B0.17, 17489 Greifswald

This forum is a new platform for networking, the exchange of project ideas and the initiation of collaborations at postdoctoral level. Talks are presented by young scientists, but the meeting is open for everyone interested in scientific exchange.

In this 2nd forum we will get to know scientists from Greifswald (UG, UMG) and the Friedrich Loeffler Institute (FLI), who investigate the innate and adaptive immune response against bacterial and viral infections.

In order to intensify the exchange between all participants, we will also introduce a **new format**: a **Rapid Session**. All participants, whether Master students, PhDs, PostDocs, group leaders or professors, will have the opportunity to present their field of research, their expertise and desired collaborations in a 3-minute short presentation.

12:30 – 12:50	Dr. Stephan Michalik, Department of Functional Genomics, UG Proteomics technologies for the investigation of <i>S. aureus</i> infections
12:50 – 13:10	Dr. Silva Holtfreter, Institute of Immunology, UMG Immune response to <i>S. aureus</i> colonization in mice
13:10 – 13:30	Dr. Thomas Kohler & Dr. Franziska Voß, Department of Molecular Genetics and Infection Biology, UG Host response to pneumococcal colonization and infection
13:30 – 14:00	<i>Coffee break & discussion</i>
14:00 – 15:00	Rapid Session with short presentations
15:00 – 15:30	<i>Coffee break & discussion</i>
15:30 – 15:50	Dr. Dina Raafat, Institute of Immunology, UMG Monitoring pathogen-specific antibody response in periprosthetic joint infection – kinetics and implications for treatment strategies
15:50 – 16:10	Dr. Gang Pei, Institute of Immunology, Friedrich-Loeffler-Institut, Riems Elucidating novel immune mechanisms underlying the unique reservoir potential of bats
16:10 – 16:30	Dr. Clemens Cammann, Friedrich-Loeffler-Institut für Medizinische Mikrobiologie, UMG The ubiquitin proteasome system in infection
16:30 – 16:45	<i>Coffee break & discussion</i>