

CRC 1182 3rd-Phase Kickoff Meeting

April 25th, 2024

ZMB, Am Botanischen Garten 11, 24118 Kiel



Program

- 13:00-13:15** **Welcome**
- 13:15-14:00** **Networks of symbiotic interactions in marine seagrass ecosystems**
Jill Petersen, University of Vienna, Austria
- 14:00-14:15** **The archaeome in metaorganism research**
Avril von Hoyningen-Huene, CRC Z2 project
- 14:15-14:30** ***C. elegans* metabolism and pathogen defense are modulated by a microbiota-derived sphingolipid**
Lena Peters, CRC A1.2 project
- 14:30-14:45** **Functional changes of the microbiome in chronic inflammatory diseases – an evolutionary point of view**
Corinna Bang, CRC A2.2 project
- 14:45-15:00** **Coffee break**
- 15:00-15:45** **The perks of being a pathogen – an ecological perspective on staphylococcal infections**
Andreas Peschel, University of Tübingen, Germany; member of CRC SAB
- 15:45-16:00** **Selective phagocytosis shapes bacterial colonization in the basal metazoan *Nematostella vectensis***
Nida Hatice Kaya, CRC B1.2 project
- 16:00-16:15** **Regulating lysozyme expression to shape the intestinal microbiota**
Mirjam Knop, CRC C2.1 Project
- 16:15-17:00** ***Steinernema* nematodes as an emerging genetic model to study microbial symbiosis**
Mengyi Cao, California Institute of Technology, United States
- 17:00-17:15** **Coffee break**
- 17:15-17:45** **General assembly**
- 17:45-18:30** **PI Meeting/ECR Meeting**
- 18:30** **Reception (at the botanical garden)**