**KLS-ONLINE-EVENT via Zoom:**

**Young Investigators in Kiel Life Science (KLS)**

- **14:00 - 14:15 h**  **Opening Address**  
  Thomas Bosch, Spokesperson KLS

- **14:15 - 15:00 h**  **Keynote Lecture**  
  Silvia Moriano Gutierrez, University of Hawai‘i at Mānoa, Hawaii, USA  
  *The RNA signature of local and systemic interactions between partners*

- **15:00 - 15:10 h**  **KLS-Postdoc Award Winners 2020:**  
  Elisa Rosati, Institute of Clinical Molecular Biology, CAU  
  *The analysis of the T-cell receptor repertoire in Inflammatory Bowel Diseases*

- **15:10 - 15:20 h**  
  Sascha Rahn, Institute of Biochemistry, CAU  
  *The role of the metalloproteinases meprin α and meprin β in skin homeostasis and pathology*

- **15:20 - 15:30 h**  
  João Botelho, Department of Evolutionary Ecology and Genetics, CAU  
  *Crossroads of mobile genetic elements and antibiotic resistance*

- **15:30 - 15:40 h**  
  Malte Rühlemann, Institute of Clinical Molecular Biology, CAU  
  *Host-microbiota interactions: Insights from human genetics and primate evolution*

- **15:40 - 15:45 h**  **Closing Remarks**  
  Thomas Bosch, Spokesperson KLS

**Tuesday, 26th January 2021**

Link to Zoom-Webinar available [here](#) on January 26th, 2021