

ONE HEALTH RUHR-DAY

HOST-PATHOGEN INTERACTION IN AQUATIC ECOSYSTEMS

June 14th 2023 | 13:00-18:00

University of Duisburg-Essen
Universitätsstr. 2, 45141 Essen
Glaspavillon (R12 S00 H12)

Register here:
<https://eveeno.com/OHR-Day>



PROGRAM

- 13:00 **Arrival and Registration**
- 13:30 **Welcome**
Prof. Dr. Bernd Sures, Founding Director Research Center One Health Ruhr, University of Duisburg-Essen
- 13:45 **One Health infection prevention**
PD Dr. Ricarda Schmithausen, Essen University Hospital
- 14:20 **One Health data science - a sustainable approach**
Prof. Dr. Folker Meyer, Essen University Hospital
- 14:55 **Coffee Break**
- 15:25 **The One Health concept: the opposing roles of parasites**
Prof. Dr. Bernd Sures, Research Center One Health Ruhr, University of Duisburg-Essen
- 16:00 **Swimming Against the Tide: Aquatic Aliens and their ripple effects on One Health**
Prof. Dr. Nico Smit, North-West University, Potchefstroom, South Africa
- 16:35 **Prokaryotic infections in groundwater and a potential new function of CRISPR-Cas systems**
Prof. Dr. Alexander Probst, Research Center One Health Ruhr, University of Duisburg-Essen
- 17:10 **Networking and Get-Together**