



Contribution ID: 221

Type: **not specified**

li: Environmental OMICS and Pathogens: a future initiative

Wednesday 13 November 2024 15:30 (1h 30m)

The biodiversity and climate crises are driving the emergence of novel pathogens, which are spreading across broader geographical areas and posing serious threats to ecosystems and human societies.

To identify, understand, and predict these emerging health risks, we propose investing in state-of-the-art research infrastructure that utilizes environmental OMICS to trace pathogen distributions and dynamics, as well as their interactions with humans and the environment. In this breakout group, we would like to present this idea and learn how you and your research at AWI could become a part of this endeavour.

Presenters: LISOVSKI, Simeon; HERZSCHUH, Ulrike (Alfred Wegener Institute); STOOF-LEICHSENRING, Kathleen

Session Classification: Breakout Sessions