

LECTURE SERIES
OF THE LEIBNIZ SCIENCE CAMPUS PHOSPHORUS RESEARCH ROSTOCK
2023

Thursdays | 15:00 – ca. 16:00 h

online via Webex

- 01.06.23 **Turnover and transport of phosphorus in soil aggregates - From macroaggregates to nanoparticles**

Dr. Nina Siebers

Forschungszentrum Jülich

- 22.06.23 **Advanced Raman spectroscopy for analysis of fluorescent samples – Case study for soil and bone inspection**

Dr. Kay Sowoidnich

Ferdinand-Braun-Institut, Leibniz-Institut fuer Hoechstfrequenztechnik (FBH)

SUMMER BREAK

- 14.09.23 **Anthropogenic and natural organic trace substances in the Baltic Sea - Current activities, challenges and future perspectives**

Dr. Marion Kanwischer

Leibniz Institute for Baltic Sea Research Warnemünde (IOW)

- 28.09.23 **Agronomic evaluation of secondary phosphorus fertilisers from sewage sludge ash, struvite, and bone char in pot and field experiments**

Dr. Kerstin Panten

Julius Kühn Institute (JKI)

- 05.10.23 **Root and Rhizosphere traits for soil P mobilization**

Dr. Maire Holz

Leibniz Centre for Agricultural Landscape Research (ZALF)

- 19.10.23 **Global and molecular phosphorus pathways in aquaculture**

Prof. Tom Goldammer

Research Institute for Farm Animal Biology (FBN)

- 16.11.23 **Phosphorus Availability and Sources in the North and Southeastern Tropical Atlantic Regions of Africa**

Dr. Khanneh Wadinga Fomba

Leibniz Institute for Tropospheric Research (TROPOS)

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