Program



8:30 \(\text{Registration} \)

Eliane Ballmer – Sofia Ambrogetti

9:00 \(\phi \) Welcome by chairpersons

Anish Ajay Kirtane - Sébastien Giroud

Opening Address

Prof Dr. Kristopher McNeill



9:20 Talk session 1

Katrin Schulz

How Does Adsorbed Phosphate Impact Iron Oxyhydroxide Transformations in Paddy Soils?

Jill Bachelder

How does organic fertilizer composition impact Zn and Cd uptake in wheat?

Johannes Raths

Bioaccumulation in aquatic invertebrates: impact of climate, uptake pathway and spatial distribution.



10:20 - 0

10:40

Short break

Talk session 2

Joel Wong Meng Cheng

Recent Column-Compound Extremes in the Global Ocean.

Grégoire Saboret

Amino acid stable isotopes track the source and fate of organic matter in ecosystems.

Duncan Dale

Treasure from trash: Using nuclear waste to trace ocean circulation around Iceland.



11:40

Poster session A and coffee



Lunch



FC Atrium



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14:10 թ

Talk session 3



FC C20

Xinjie Wang

Differentiating microplastics from natural particles in aqueous suspensions using flow cytometry.

Esther Greenwood

Estimating Safe Drinking Water Coverage using Household Survey and Earth Observation Data.

David Mennekes

The dark side of (modelling) review papers.



15:10

Poster session B and coffee



FC Atrium



16:30

Talk session 4



FC C20

Nikola Obradović

Peat particulate organic matter reduction and methane formation – field and laboratory study.

Joëlle Kubeneck

Effect of Mn and Mg substitution on vivianite transformation under sulfidic conditions.

Astrid Stubbusch

The nutritional benefit of killing.



17:30

Awards and Apéro



FC Atrium



19:00 þ

Partvl



Coconut bar

