

XPS on atmospherically relevant aerosol samples

Wednesday 13 November 2024 14:30 (10 minutes)

I will present strategies for highly surface sensitive and chemically sensitive XPS experiments on aerosol samples with atmospherically relevant compositions. I will present results from both inflight and deposited aerosol samples and ambient pressure conditions and discuss atmospheric significance, challenges, and ongoing and planned developments.

Significance

Presenter: PRISLE, Nonne (University of Oulu)

Session Classification: Aerosol