

X-ray & neutron spectroscopy, scattering, and imaging in atmospheric chemistry

Wednesday 13 November 2024

Aerosol - OSGA/EG6 (13:30 - 15:30)

-Conveners: Claudia Mohr

| time | [id] title | presenter |
|-------|--|--------------------|
| 13:30 | [3] Aerosols: Imaging chemical composition, nanoplasma formation and electron scattering | SIGNORELL, Ruth |
| 13:50 | [16] Chemical imaging and micro-spectroscopic analysis of aerosol particles | KNOPF, Daniel |
| 14:10 | Discussion | |
| 14:30 | [11] XPS on atmospherically relevant aerosol samples | PRISLE, Nonne |
| 14:40 | [21] Using tender X-rays in environmental science: from bulk solution structure to airborne aerosols | HUTHWELKER, Thomas |
| 15:00 | [12] Towards reaction studies on aqueous aerosol particles | AMMANN, Markus |