



RI-URBANS Data Submission Workshop

16 November 2022, 9:30 – 14:30 CET

Agenda

Link: [Click here to join the meeting](#)

9:30 – 9:40 Welcome

9:40 – 9:55 Data management in RI-URBANS (Richard Rud)

- The RI-URBANS data landscape and the DMP
- How we collect and archive data in RI-URBANS – Collaboration with ATMO-ACCESS

Curation of surface in situ data:

09:55 – 10:15 General principles (Lise Eder Murberg)

10:15 – 11:00 Aerosol particle phase:

- Data reporting for aerosol particle light absorption coefficient / equivalent black carbon, aerosol particle number concentration, aerosol particle number size distribution (Lise Eder Murberg)
- Data treatment of eBC data (Thomas Müller)
- Data treatment of aerosol particle number concentration / aerosol particle number size distribution data (Thomas Müller)
- Data reporting for online particle chemical composition (non-refractory) (Jean-Eudes Petit)
- Data reporting for offline particle chemical composition, elemental /organic carbon. (Yong Lin)
- Discussion.

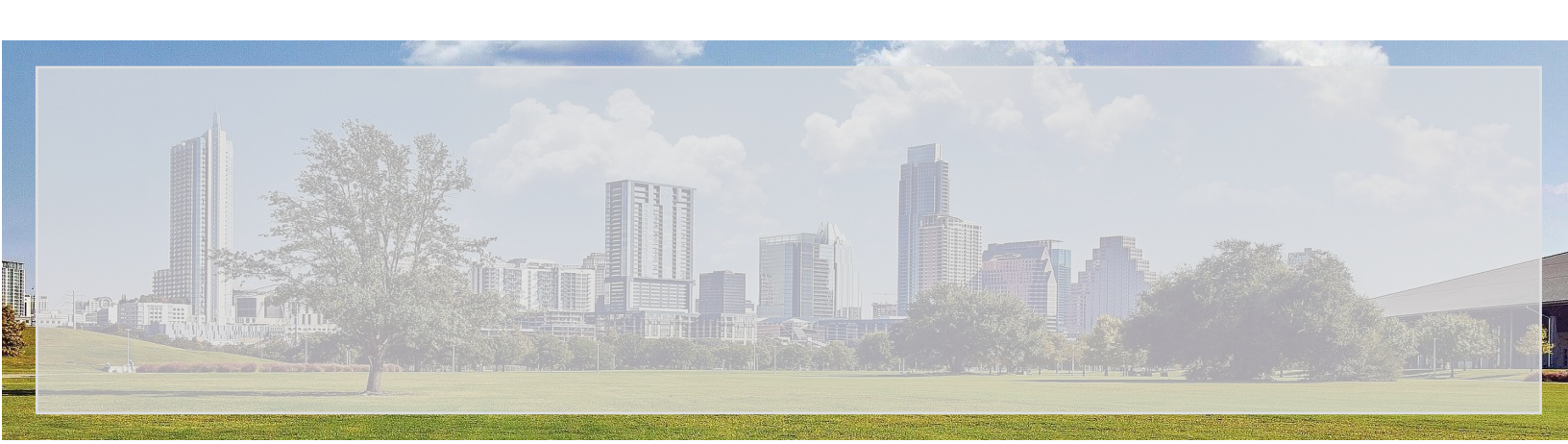
11:00 – 11:30 Break

11:30 – 12:00 Gas phase: (Yong Lin, N.N.)

- volatile organic compounds
- NH₃, O₃, CO₂, NO_x, SO₂
- Discussion

12:00 – 12:45 Break-out sessions: 1) particle phase; 2) gas phase, 3) working with data reporting in Jupyter notebook

12:45 – 13:00 Summary of discussions



13:00 – 13:30 Break

13:30 – 14:00 Data curation of ground-based aerosol remote sensing data (Lucia Mona)

14:00 – 14:30 Data curation of data from airborne platforms (Damien Boulanger)