



Štefan Ošljaj

August 2020

Aerosol & Magee Scientific training / workshop



Wednesday 19 Aug 2020

- 9.15 Opening – Aerosol coordinator
- 9.20 Programme and training brief/Introduction - Ms. Bidya Banmali Pradhan
- 9.35 Welcome Remarks - Dr. Eklabya Sharma
- 9.50 Welcome Remarks – Sebastijan Marinič
- 9.50 Short introduction of all participants
- 10.00 Aerosol general presentation – Štefan Ošljaj
- 10.05 Aerosol R&D presentation - Martin Rigler

- 10.15 Aethalometer AE33 - and Black Carbon basics- Štefan Ošljaj
- 10.45 Applications example - Štefan Ošljaj
- 11.00 AethNET - Štefan Ošljaj
- 11.30 Installation - Štefan Ošljaj
- 11.45 User interface & data structure - Štefan Ošljaj
- 12.30 Quality control - Štefan Ošljaj
- 13.00 Open discussion - Štefan Ošljaj



Thursday 20 Aug 2020

DATA HANDLING (Asta Gregorič, PhD)

- 9.15 AE33 data recording & exporting
- 9.30 AE33 data file structure
- 10.00 Data verification

- 11.00 Basic data presentation
- 11.30 Loading effect compensation
- 12.00 Advanced data analyses
- 12.30 CAAT - **Carbonaceous Aerosol Analysis Tool**
- 13:00 Open discussion



Friday 21 aug 2020

**Project/application specific discussions/presentations
(Martin Rigler, PhD)**

most relevant applications for AE33

key projects that run AE33

special scientific projects

AE33+TCA=CASS (online OC/EC measurements)

Various

- Closing Remarks
- Vote of Thanks

Dr. Siva Praveen Puppala
Dr. Surendra Raj Joshi



Discussion