

COST Action CA16109 Working Group 1 Meeting

5-6 Mar 2019, London, United Kingdom

Location: King's College London, Waterloo Campus, James Clerk Maxwell Building, Room B.18 57
Waterloo Road, London SE1 8WA

| | | |
|-------------------|------------------------|--|
| 05/03/2019 | Tuesday | |
| 09:30 | | Start of day |
| 09:30-10:00 | | Arrival of Participants |
| 10:00-10:10 | D Green | Host welcome and logistics |
| 10:10-10:20 | MC Minguillón | Welcome from COLOSSAL |
| 10:20-10:35 | O Favez & D Green | Overview WG1, meeting schedule |
| 10:35 | | <u>ACSM intercomparison</u> |
| 10:35-12:15 | O Favez & E Freney | Results from the 2018 campaign at ACMCC |
| 12:15-13:15 | | Lunch |
| 13:15-13:35 | O Favez | Synthesis of jump scan vs. full scan calibration results |
| 13:35-15:35 | P Croteau + all | ACSM updates from Aerodyne and open questions from participants |
| 15:35-16:00 | | Break |
| 16:00 | | <u>Best practices and SOP revision</u> |
| 16:00-18:00 | All (Chair: D Green) | Common discussions reviewing current document |
| 18:00 | | End of day |
| 06/03/2019 | Wednesday | |
| 09:00 | | Start of day |
| 09:00 | | <u>ACSM data validation by comparison with co-located measurements</u> |
| 09:00-09:15 | O Favez & D Green | Session introduction |
| 09:15-09:30 | M Gualtieri | Comparison ACSM Vs PM chemistry (EC/OC and WSII) |
| 09:30-09:45 | J Brito | AMS/ACSM intercomparison with co-located instruments in northern France and other locations |
| 09:45-10:00 | L Poulain | ACSM data validation at Melpitz station |
| 10:00-10:15 | C-S Lin | Comparison between PM ₁ ACSM, PM _{2.5} ACSM, and SMPS in Dublin, Ireland |
| 10:15-10:30 | W Aas | Comparing ACSM time series with DMPS and SO ₄ filters at Birkenes and Zeppelin stations |
| 10:30-10:55 | | Break |
| 10:55-11:10 | M Aurela | ACSM-DMPS comparison |
| 11:10-12:10 | All | Open discussions on data validation using collocated measurements |
| 12:10-13:10 | | Lunch |
| 13:10-14:20 | All | Final discussions on SOP revisions (including data validation) + next WG1 activities |
| 14:20-14:45 | W Aas + all | Data submission / data availability |
| 14:45-15:10 | | Break |
| 15:10-15:25 | J-E Petit | Preliminary results from organo-nitrate PAM experiments at ACMCC |
| 15:25-15:45 | C Arsene, R Olariu | Measurements in IASI, Romania |
| 15:45-16:00 | J Vasilescu | Seasonal chemical composition of submicron aerosols near Bucharest |
| 16:00-16:15 | M Jovasevic-Stojanovic | Results of 2017/2018 winter campaign in Serbia |
| 16:15-16:30 | tbd | <i>Last talk and/or closing remarks</i> |
| 16:30 | | End of meeting |