Preliminary Agenda

DAY-1: 9 July 2014

09.00 – 09.30 Welcome and introduction to the meeting, etc.(N. Pirrone/F. Sprovieri)

09.30 – 10.00 The GMOS Cyber(e)-Infrastructure: current and forthcoming services(S. Cinnirella – D’Amore)

10.00 – 10.45 G-DQM : Result from a validation of the mercury air measurements regarding GMOS data coverage and measurement quality(M. Bencardino)

10.45 – 11.15 Coffee break

General discussions on maintenance of instruments and measurement quality, chaired by:
F. Sprovieri, M. Bencardino

- Experience on typical instrumental problems within GMOS
- Are the guidelines regarding instrumental maintenance given in the SOPs sufficient
- Are the quality criteria stated in TGM and speciation SOPs suitable

11.15 – 11.30 TGM measurements from the Cape Verde Atmospheric Observatory(Katie Read)

11.30 – 11.35 Issues related to measurement quality (M. Bencardino)

11.35 – 11.50 Total gaseous mercury concentrations in ambient air at GMOS Master site, Kodaikanal, India (Seshachalam Srinivasalu)

11.50 – 11.55 Issues related to measurement quality (M. Bencardino)

11.55 – 12.10 Summary of mercury speciation measurement results in China (Hui Zhang)

12.10 – 12.15 Issues related to measurement quality (M. Bencardino)

12.15 – 12.30 Summary of mercury speciation measurements results at Amsterdam Island(Aurélien Dommergue)
12.30 – 14.15 Lunch

14.15 – 14.30 Seasonal and Short-term Variations of Air Mercury at Listvyanka Station (N. Mashyanov)

14.30 – 15.00 Difficulties with Speciation measurements at Råö, Sweden Evaluation tool for Speciation Sensor data (Michelle Nerentorp)

15.00 – 15.15 Low GOM concentration at GMOS master site Waldhof, Germany (A. Weigelt)

15.15 – 16.00 The link between performance and maintenance (E. Prestbo, L. Hawkins)

16.00 – 16.30 Coffee Break

16.30 – 18.00 Atmospheric Mercury Measurements: General Discussion chaired by F. Sprovieri, M. Bencardino, I. Wängbergon “Proposed Revision of Standard Operational Procedure”, (All Together)

18.00 – 18.20 Highlights from the European Tropospheric Mercury Experiment (ETMEP) in 2012 and 2013 (A. Weigelt)

18.20 – 18.30 Wrap up of Day-1 and agenda for Day-2 (F. Sprovieri)

DAY-2: 10 July 2014

09.00 – 09.10 Adjourn from Day-1 (F. Sprovieri)

09.10 – 10.45 Hands on training with the G-DQM (the online GMOS Data Quality Management tool) (D’Amore, M. Bencardino)

10.45 – 11.15 Coffee break

11.15 – 11.30 Wet deposition of Total Mercury at High site in Calabria, Longobucco: concentrations and fluxes M. Vardé

11.30 – 12.30 Mercury precipitation measurements: Discussion on a Standard Operational Procedure on how to treat field blanks, chaired byl. Wängberg (All Together)

12.30 – 14.15 Lunch

14.15 – 15.15 Mercury precipitation measurements: Discussion on a Standard Operational Procedure on how to treat field blanks, chaired byl. Wängberg

15.15 – 15.30 Wrap up of the meeting (F. Sprovieri)