



High Resolution Air Quality Information for Policy

Kick-off meeting 19-20 April 2017

Venue:

Norwegian Meteorological Institute
Henrik Mohns plass 1
0313 Oslo
Norway

Meeting room: “Bruun” in Tallhall (see map below)

Wednesday 19 April 2017

08:30-09:00 *Registration and coffee*

09:00-09:15 *Welcome and logistics*

Welcome address of the Director of Research (Harald Schyberg)

Logistics and agenda (Per Helmer Skaali, Michael Gauss)

09:15-09:35 *Introduction of meeting participants (tour de table)*

09:35-09:50 *Transboundary air pollution on regional scales (Hilde Fagerli)*

09:50-10:15 *Overview of the AIRQUIP project (Michael Gauss)*

10:15-10:30 *Downscaling regional model output with “uEMEP”: Concepts (Bruce Denby)*

10:30-10:45 *Calculation of local contributions with “uEMEP” (Peter Wind)*

10:45-11:00 *Coffee break*

11:00-11:40 *Air Quality modelling and downscaling activities and methods in China / Jinan University's role in AIRQUIP (Xuemei Wang, Ming Chang)*

11:40-12:20 *Acquisition of proxy data and emission inventories in China / Tsinghua University's role in AIRQUIP (Liu Yan)*

12:20-13:10 *Lunch (in the same building as the meeting)*

13:10-13:30 *Discussion on proxy data for China (lead: Liu Yan)*

13:30-13:50 *Experience from the PANDA project (Xuemei Wang, Michael Gauss)*

13:50-14:20 *Continuation of PANDA forecasts and EMEP model improvement in China*
(Matthieu Pommier)

14:20-15:00 *Acquisition of proxy data based on satellites / Norsk regnesentral's role in AIRQUIP* (Arnt-Børre Salberg)

15:00-15:15 *Coffee break*

15:15-15:30 *Discussion on proxy data for Norway* (lead: Arnt-Børre Salberg)

15:30-15:55 *How to include proxy data in uEMEP* (Bruce Denby)

15:55-16:15 *Discussion on planned outreach activities in Norway and China* (lead: Michael Gauss)

18:00 *Dinner at restaurant "Smalhans" (address: Ullevålsveien 43, Oslo)*

Thursday 20 April 2017

08:30-10:00 *Exchange of data among AIRQUIP partners and products to be provided*

Conclusions from yesterday (Bruce Denby, Liu Yan)

What input data can be provided to which partners? (all)

Which output data (products) can be provided by which partners and when? (all)

Who are the potential users? (all)

10:00-10:15 *Coffee break*

10:15-10:20 *Introduction of user reference group and AIRQUIP partners* (tour de table)

10:20-10:35 *Introduction to AIRQUIP* (Michael Gauss, Bruce Denby)

10:35-11:15 *Presentations by users (~10 min each)*

Current tasks and projects

How can air pollution forecasts be used?

Other related needs (e.g. scenario forecasts, source allocation products, population exposure)

11:20-12:00 *Discussion about planned AIRQUIP products and user needs*

12:00-13:00 *Lunch (in the same building as the meeting)*

13:00-13:30 *Planning of work for the next 12 months (1)*

List of deliverables and milestones

13:30-14:30 *Various remaining issues, split into small discussion groups*

Input data

Regional modelling

Downscaling

Forecasting

14:30-15:00 *Planning of work for the next 12 months (2)*

Project internal communication

Action items

15:00-17:00 *Coffee break followed by lab excursion and some sightseeing nearby.*