

## 高分辨率空气质量信息系统与对策研究学术研讨会

### **Workshop on High-Resolution Air Quality Information for Policy**

**Goal:** The purpose of the workshop is to develop a dialogue for potential users of the tools and products developed by the AIRQUIP Project. The project aims to develop a new method for downscaling of regional air quality data by collaboration between Norway and China, provide knowledge, methodologies and toolboxes that will serve as a basis for regional air quality analysis and forecasts to improve air quality and emission management. Several presentations will highlight some products of downscaling method, local contribute calculation, etc. A discussion among the workshop will help identifying the needs and wishes of users, provide the opportunities for the projects to develop additional tools and to align them with the needs of stakeholders.

Host: JNU-ECI, Guangzhou, China

Date: 2019/2/26 09:30-17:00(UTC+8)

Location: Guangdong Environmental Monitoring Center

28 Modishha Street, Xingang East Road, Haizhu District, Guangzhou

## **Provisional Agenda:**

Tuesday 26 February 2019(UTC+8)

09:30-09:40 Welcome and information about the meeting (Xuemei Wang, Duohong Chen)

09:40-10:05 Localization and application of EMEP model in PRD (Xuemei Wang, Ming Chang)

10:05-10:30 Air quality models' application in Guangdong Province (Guangdong Environmental Monitoring Center)

10:30-11:05 Air quality forecast and emission management in Guangdong Province (Guangdong Environmental Monitoring Center)

11:05-11:15 Tea Break

11:15-11:40 Introduction to the Multi-resolution Emission Inventory for China (MEIC) model (Qiang Zhang, Liu Yan)

11:40-12:05 Air quality forecast in Shenzhen (Chanfang Liu, Shenzhen Environmental Monitoring Station)

12:05-12:30 Currently air quality forecast in Guangzhou (Guixiong Liang, Guangzhou Environmental Monitoring Station)

12:30-14:30 Lunch

14:30-14:55 Air quality forecast and early warning technology and its application in Shanghai (Qian Wang, Shanghai Environmental Monitoring Center)

14:55-15:20 Air quality analysis and forecasts in Foshan (Situ Shuping, Foshan Environmental Monitoring Station)

15:20-15:30 Tea break

15:30-15:45 Overview of the AirQuip project (Michael Gauss)

15:45-16:30 The Norwegian air quality service: Model forecasting with uEMEP (Bruce Rolstad Denby)

16:30-17:00 Discussion of AIRQUIP products and toolboxes for Chinese policy makers (TBD)

Wednesday 27 February 2019(UTC+8)

15:30-16:30 the AirQuip partner meeting and the discussions by Skype