



#### AIRQUIP workshops (part of WP6)

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19 April 2017

### **Purpose of user workshops**

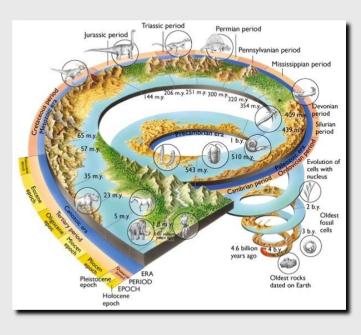
- Inform about air pollution science in general, and about AIRQUIP products in particular
- Promote the use of AIRQUIP products
- Learn about use cases and user needs, receive feedback from users
- Provide training and continuous user support





#### **Previous experience**

- MACC/CAMS user workshops (2013, 2015, 2017)
- Stakeholder dialogue meetings (2014)
- PANDA user workshop (2016)
- Bedry byluft forum (annually)
- etc.





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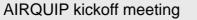
# **Usual challenges**

- More providers than users attending the meetings
- Busy schedules, lots of providers
- Maturity and user-friendliness of products



#### • Funding

- travelling
- training activities
- user support



# **AIRQUIP – Envisaged products**

- Regional Air Quality Forecasts (continuation of PANDA)
- Downscaled Air Quality data for selected regions
  - Norway
  - Netherlands
  - Chinese megacities or 'smaller' cities
- Source allocation
- Population exposure
- Green scenarios
- [...]



• Web interface (to be put on AIRQUIP website)





# WP6 : Scheduled workshops (DoW)

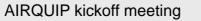
- Organization of user workshop Norway / March 2018
  - Can be in January or February as well
  - Main challenge: maturity of products?
- Organization of user workshop China / June 2018
  - Can be in April or May as well
  - Main challenge: coordinator has no established network
- NBV meetings (February every year in Norway)



# **User panel**

- Susanne Lützenkirchen: Bymiljøetaten i Oslo *Agency for Urban Environment* (local air pollution / policy advice)
- **Marit Låg**: Folkehelseinstituttet *Norwegian Institute of Public Health* (health applications)
- Isabella Kasin: Miljødirektoratet *Norwegian Environment Agency* (air pollution / policy advice)
- Stefan Reis: Centre for Ecology and Hydrology (science applications)
- NN: Bymiljøetaten i Bergen
- NN: Rural air quality?
- NN: Chinese user, e.g. IAP/Chinese Academy of Sciences
- NN: Chinese user, e.g. Guangdong Provincial Environmental Monitoring Center
- NN: Chinese user, e.g. Environmental Research Institute of Guangzhou
- NN: Chinese user
- NN: Chinese user





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# **Questions to think about**

- Who are our users in Norway and China?
  - existing and potential users



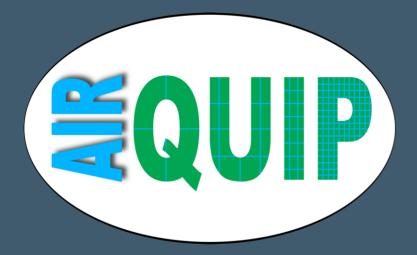
- Are our products mature enough?
  - on par with (or better than) competition
- Early workshops to involve users in product designing vs. late workshops to ensure maturity of products





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# Thank you!





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