



# FAIRMODE CT5

## Air Quality Management Practices

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*FAIRMODE Technical Meeting*

*October 2020*

# Agenda

- 9:00 - 9:10: status of the work for the AQ guidelines, need to collect 'key challenges'
- 9:10 - 10:00: presentations of the 'key challenges' already proposed by FAIRMODE participants
  - Andreas Eisold
  - Christian Nagl
  - Matthew.Ross-Jones / Kristina Eneroth
  - Vasiliki Assimakopoulou
  - Marialuisa Volta
- 10:00 - 10:30: break-out sessions: collecting further 'key challenges' and volunteers for the work
  - Are there general suggestions for improving the AQ guidelines structure?
  - Do you propose additional 'key challenges' for the AQ guidelines?
  - To which 'key challenges' are you going to contribute?
- 10:30 - 11:15: report to the plenary of the outcome of the break-out sessions
- 11:15 - 11:30: conclusions and next steps

# Agenda

- 9:00 - 9:10:
  - status of the work for the AQ guidelines, need to collect 'key challenges'

# Current frame for AQ guidelines

- Discussion in previous meetings (Oct2019: Madrid, Feb2020: Berlin)
- We agreed that AQ guidelines will be:
  - A short summary of existing knowledge + collection of ‘key challenges’...and
  - We have now a template (next slides)....but
  - Which is our target? Specific or general ‘challenges’? Examples:
    - How to reduce non-exhaust PM10 from vehicles?
    - How to act on shipping emissions in a harbor city?
    - How to quantify the costs and benefits of measures ? (i.e. exposure reduction, other benefits like reduced noise, synergies with GHG mitigation, etc...)
    - How to integrate air quality management & Green Deal / COVID recovery ?

# For each key challenge, 5 pages template:

## Key challenge ##

### 1. Motivation

Explain why this challenge is important...

### 2. General description of the approach

Describe the approach in general terms, including the iterative process (if any) to get to the final recommended list of measures.

- a. Measures
- b. Emissions
- c. Concentrations
- d. Exposure / impacts (voluntary)

Important features:

- Which approach, which spatial resolution, uncertainty? Only exposure or also impacts?
- (if available) integrated assessment modelling and/or cost-benefit analysis approach(s)

### 3. Final remarks

# Aim of the meeting of today

- Do we have suggestions on the agreed AQ guidelines concept?
- Which is the level of details we aim at? Specific or more generic measures? Or both?
- Collect list of 'key challenges' and volunteers
  
- Timeline
  - Plenary meeting 2021: introduction
  - Technical meeting 2021: few chapters ready

# Agenda

- 9:10 - 10:00: presentations of the 'key challenges' already proposed by FAIRMODE participants
  - Andreas Eisold
  - Christian Nagl
  - Matthew.Ross-Jones / Kristina Eneroth
  - Vasiliki Assimakopoulou
  - Marialuisa Volta
- 10 minutes for presentation and discussion, for each person
- We start with Andreas's presentation...

# Agenda

- 10:00 - 10:30: break-out sessions: collecting further 'key challenges' and volunteers for the work
- We split in groups
- Each group
  - Has a rapporteur
  - Discuss together 3 questions
    - Are there general suggestions for improving the AQ guidelines structure?
    - Do you propose additional 'key challenges' for the AQ guidelines?
    - To which 'key challenges' are you going to contribute?
  - Back to the plenary, the rapporteur explains the outcome of the discussion



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  - report to the plenary of the outcome of the break-out sessions

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- 11:15 - 11:30:
  - conclusions and next steps