



# FAIRMODE CT5

20211008, TM

# Current frame for AQ guidelines

- Discussion in previous meetings (started in Oct2019: Madrid)
- We agreed that AQ guidelines will be:
  - A short summary of existing knowledge...finalized
    - UK guidance
    - APPRAISAL FP7 project results
    - FAIRMODE previous documents
    - Air implementation pilot from EEA
    - ...
  - A list of key challenges...ongoing

# Feedback on chapters (updated list)

- Pollutant specific key challenges:
  - Stijn – Matthias: How to implement a low emission zone, to reduce NO<sub>2</sub> and BC
  - Kristina: How to act on non-exhaust traffic sources to reduce PM
  - Sandy – Vasiliki – Elsa – Alberto Gonzalez: How to design measures to reduce O<sub>3</sub>
  - Jana – Malgorzata, Mihaela, Veronique, Joanna: How to design measures on domestic heating, to reduce PM and benzo(a)pyrene
- Horizontal key challenges:
  - Luisa – Christian - Alexandra: How to consider NEC requirements and co-benefits (including GHG) in an air quality plan
  - Beth - Elsa: How to model the path from measures, to emissions, concentrations ...
  - Andreas - Elsa: How to integrate background concentrations in a local modelling study
  - Stijn – Andreas - Elsa: Best practices for exposure modelling (**postponed to 2022**)

# Agenda

## CT5 – AQM Practices (1.5h) 08/10 11:0 – 12:30

11:00 – 11:10 Current status of the work

11:10 – 12:20 Presentations from current chapters' authors (15min per ppt)

- Matthias: How to implement a low emission zone, to reduce NO<sub>2</sub> and BC
- Kristina: How to act on non-exhaust traffic sources to reduce PM
- Joanna (or colleague): How to design measures on domestic heating, to reduce PM and BaP
- Sandy – Vasiliki: How to design measures to reduce O<sub>3</sub>
- Luisa, Christian: How to consider NEC requirements and co-benefits (GHG, ...) in air quality plans

12:20 – 12:30 Wrap-up and next steps

# Next steps

- End of November: finalizing existing reviewed chapters
- FAIRMODE plenary meeting 2022:
  - Guidance presentations (existing chapters)
  - Preparation of a scientific paper ?
- All the material is available at [this link in Teams](#)