Assessment of air quality projections Quality assurance for planning

Madrid, October 2019

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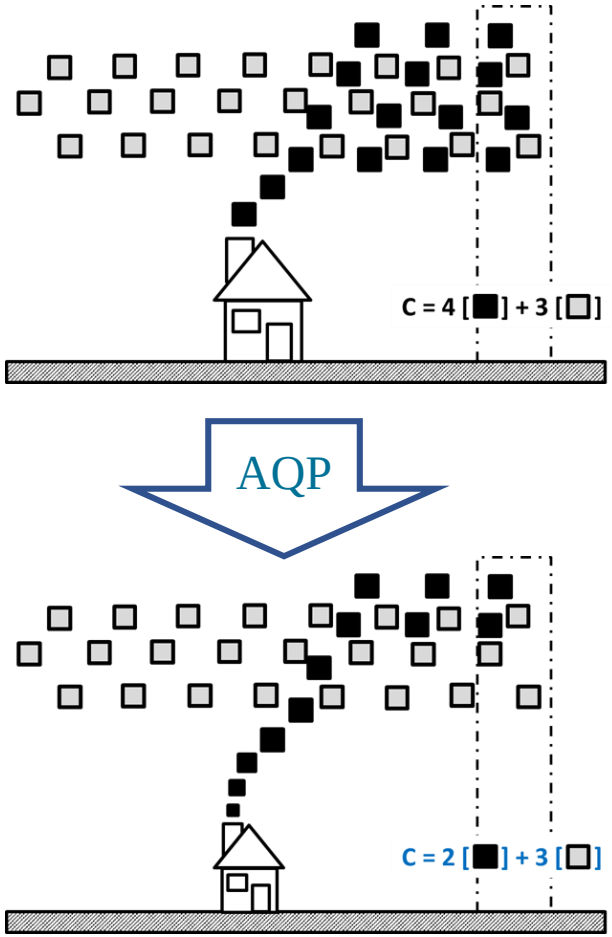
Forum for air quality modelling in Europe

European Commission

QAQC protocol for planning purpose



- Different AQP outcome with different **meteorology**
- Different AQP outcome with different **emissions**
- Different AQP outcome with different **AQ models**
- Different AQP outcome with different **model versions**
- Different AQP outcome with different **users**
- Different AQP outcome with different …

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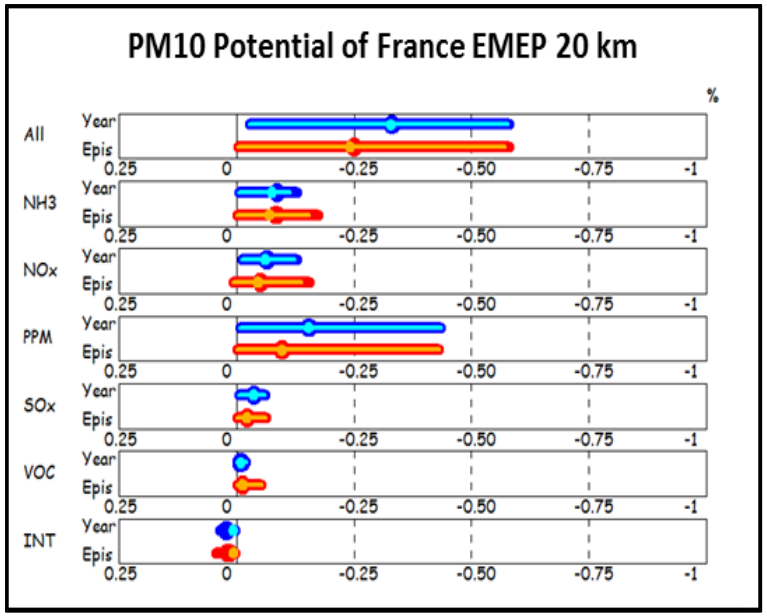
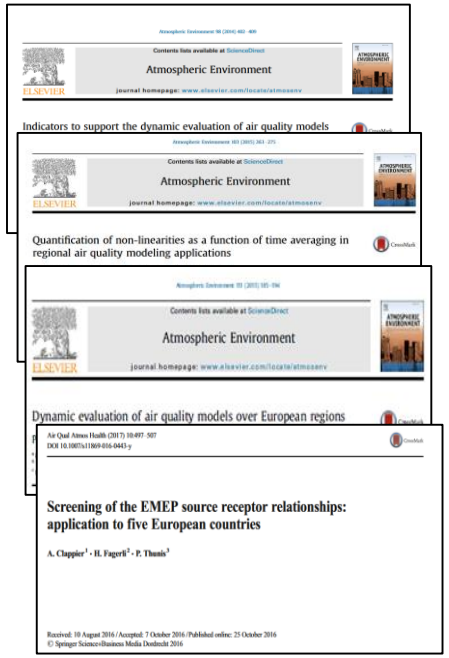
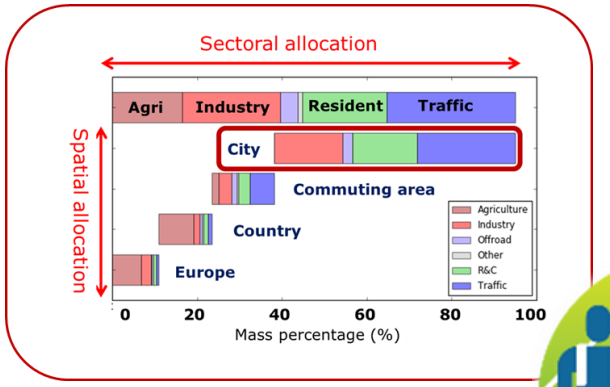
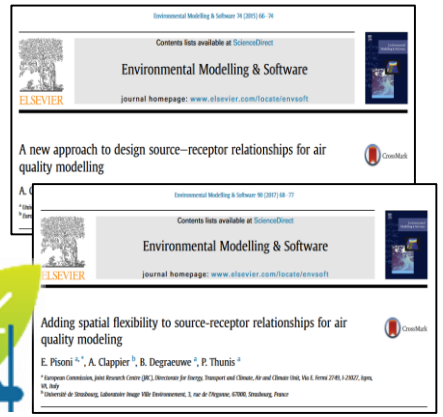
Harmonised indicators





Simplified approaches





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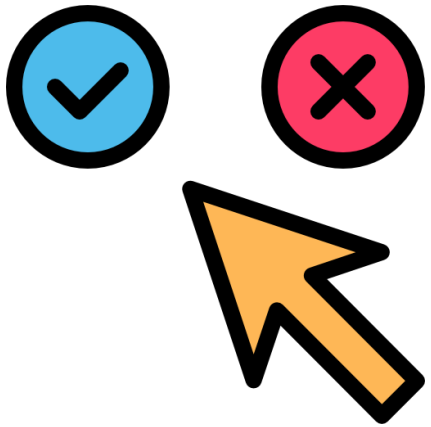
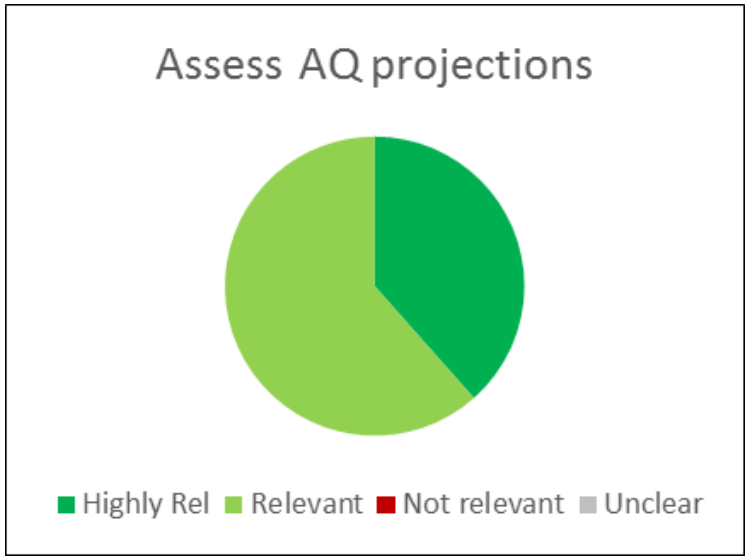
Tallinn: Session to investigate the possibility of designing a model inter-comparison exercise to understand why different models provide different answers in terms of responses to control strategies.

Outcome; Open issues remain regarding the preparation of the input data, the specific added value of the exercise and possible funding.

Q1: Do we need to care about this?





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Q2: we should care, then…

.....How?