

# Status and Outlook

Baveno, 12-13 Feb 2015

11/12 Feb 2014: Plenary FM Meeting, Baveno



28/29 Apr 2014: Technical FM Meeting, Oslo



8 Oct 2014: CEN/TC264 meeting, Ispra



9 Oct 2014: WG3 Emissions meeting (develop), Ispra

● ● ● E-initiatives

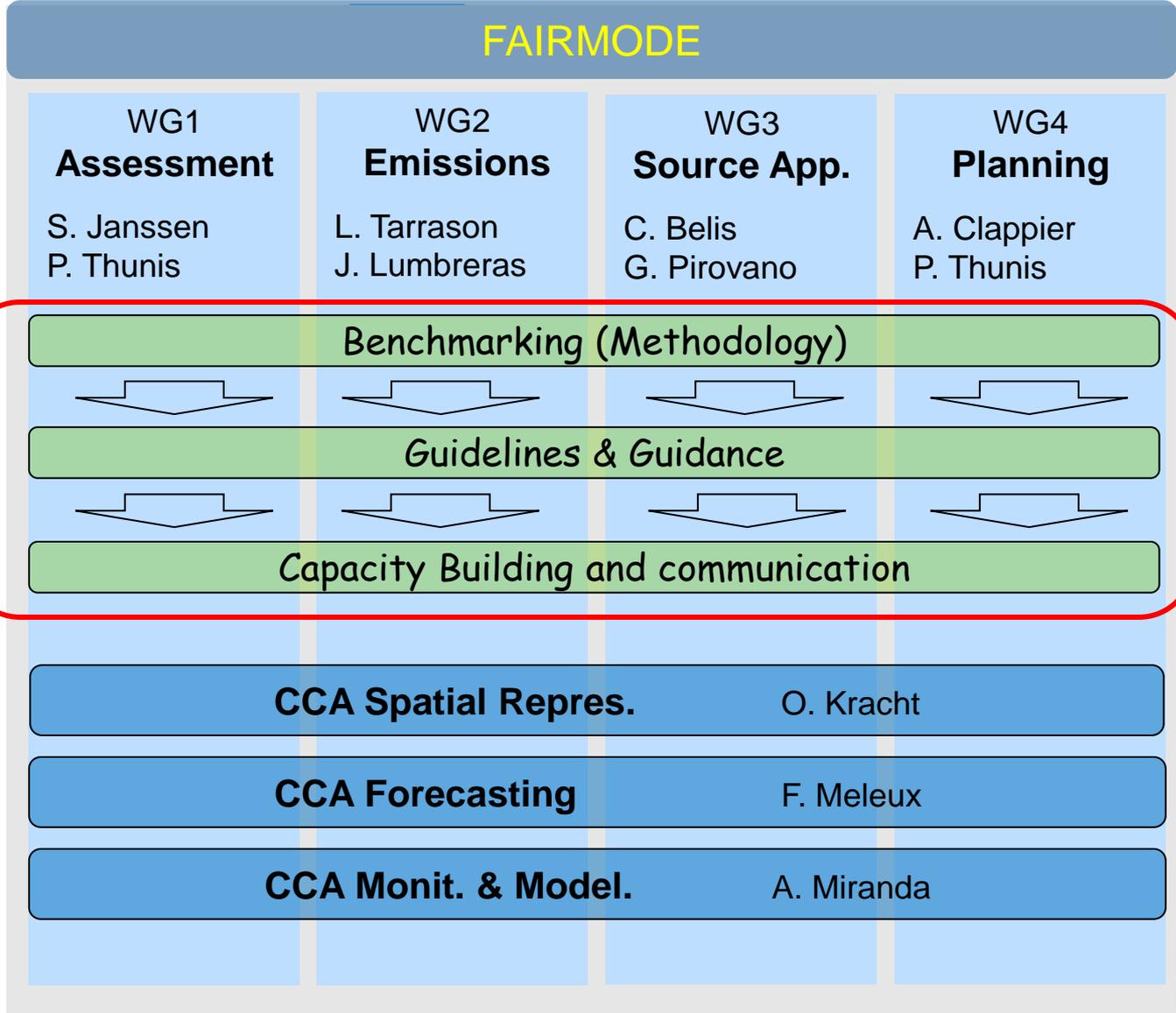
12/13 Feb 2015: Plenary FM Meeting, Baveno



# Outline

- Status after the technical meeting (+ 9 months)
  - Work-plan vs. reality
  - On-going and new activities
  
- Overview of the Agenda
  - Key items for discussion

# How did the structure work in practice?



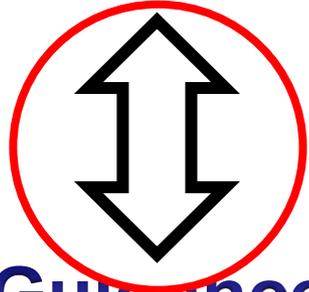
# How did the structure work in practice?



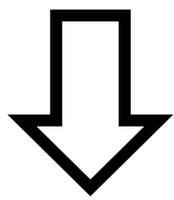
## FAIRMODE

**Benchmarking**

Harmonisation



**Guidance**

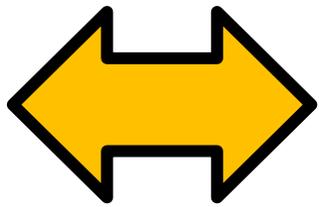


**Training**

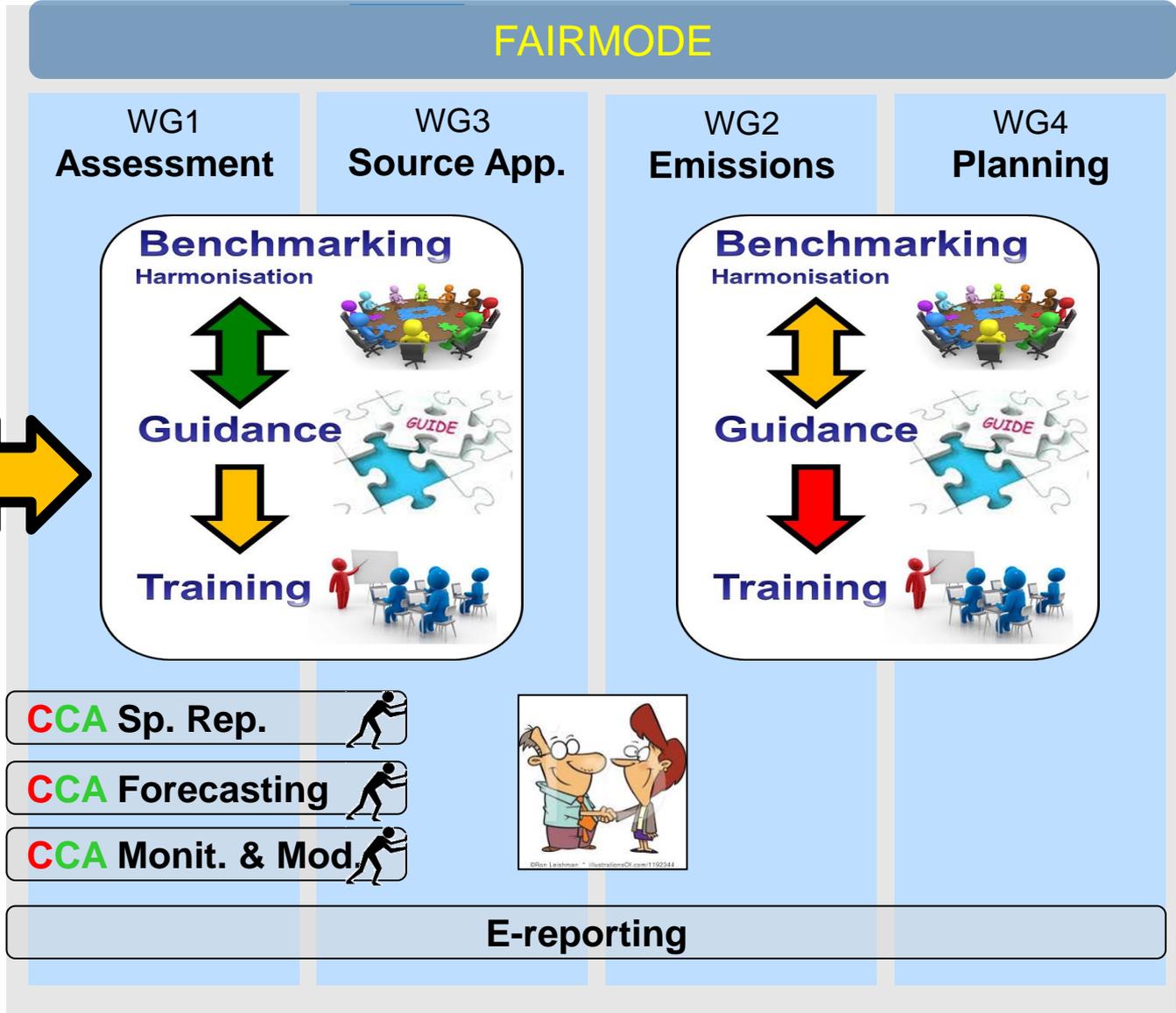


**TC 264**

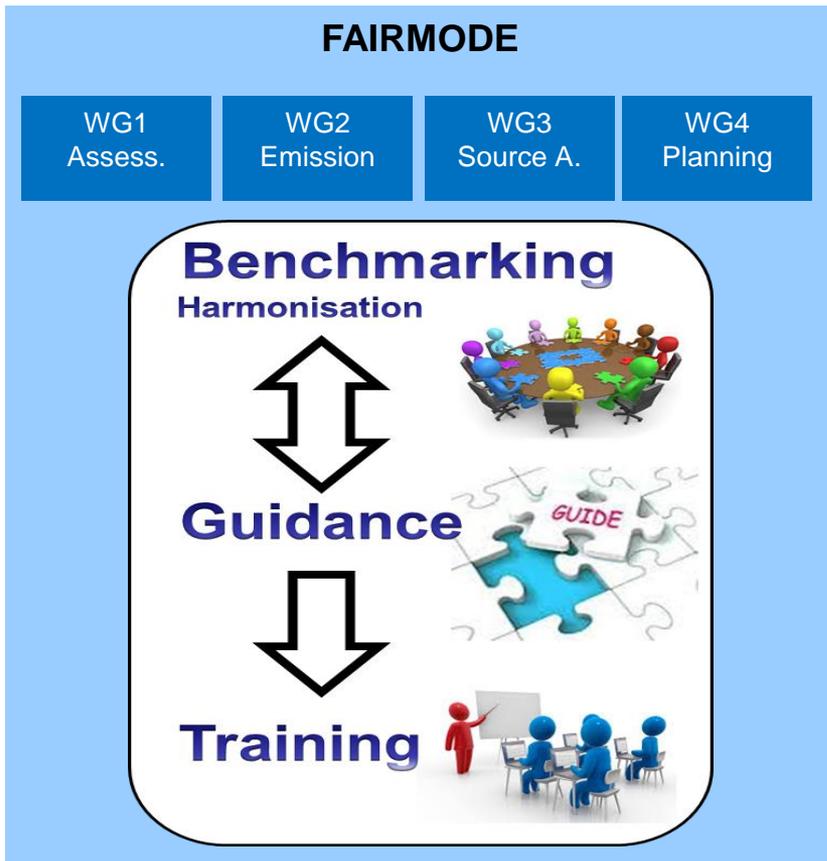
**Standardization**



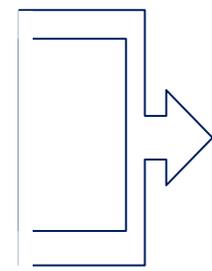
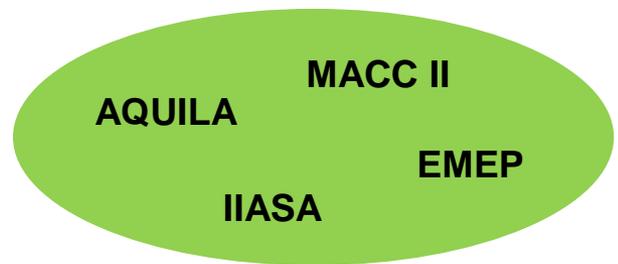
# Fairmode organisational Structure



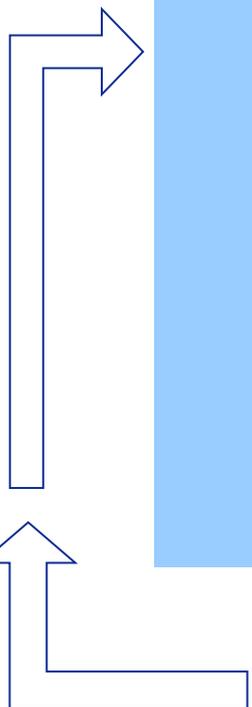
# FAIRMODE in the broader context



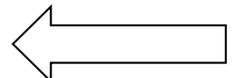
**Ambient Air Quality Expert Group**



**LIFE +**



**Results**



# Conclusions



- WGs are not all at the same stage of advancement but benchmarking / harmonization is well started in all WGs.
- Guidance are being started (WG1), or will be proposed (WG4, WG2) to support the work of the WGs.
- CCA also kicked off although the crossing aspect is not yet well developed
- New activities are initiated / others are extended (CEN standardisation, e-reporting ...)
- Thanks NCP and FAIRMODE community in general for their active contribution. The plenary meeting is the opportunity to tune the activities so that they bring added value to all of us.

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## Main topics for discussion (apart from review)

- Guidance document on MQO and benchmarking (WG1)
- Proposal for EU AQ mapping (WG1 – links e-reporting)
- Feasibility study for inter-comparing Sp. Rep. methodologies. (FM CCA - AQUILA)
- CEN TC264 standardisation process (WG1 & WG3)
- E-reporting (FM – EEA)
- Proposal for guidance on planning (FM WG4)

# 12-02-2015

|              |   |                        |
|--------------|---|------------------------|
| 13:30-13:45  | Welcome   | E Vignati              |
| 13:45-14:05  | Feedback from technical meeting, status and future plans  | P Thunis               |
| 14:05-14:35  | Update on the Air Quality Package   | T Verheye              |
| 14:35-15:45  | <b>WG1 Assessment</b> <ul style="list-style-type: none"> <li>• Overall overview status and plans</li> <li>• Guidance document on Model Quality Objectives and benchmarking</li> <li>• Proposal for an EU-mapping activity, links to databases</li> </ul>  | S Janssen              |
| Coffee break |   |                        |
| 16:15-17:00  | <b>WG2 Emissions</b> <ul style="list-style-type: none"> <li>• Overall overview status and plans</li> </ul>  | L Tarrason             |
| 17:00-17:45  | <b>WG3 Source Apportionment</b> <ul style="list-style-type: none"> <li>• Presentation of SPECIATE</li> <li>• Inter-comparison exercise</li> <li>• Progress in the methodology for model evaluation</li> <li>• Feed-back on the use of the Guidance for receptor models</li> <li>• Needs for training, specific sources, pollutants, areas, etc..</li> </ul> | C Belis<br>G. Pirovano |
| 17:45-18:30  | <b>WG4 Planning</b> <ul style="list-style-type: none"> <li>• Overall overview status and plans</li> <li>• Towards a common methodology to evaluate model responses to emission scenarios</li> </ul>   | A Clappier             |

# 13-02-2015

|              |  |                                     |
|--------------|--|-------------------------------------|
| 8:30-10:30   | <p>Links with e-reporting</p> <ul style="list-style-type: none"> <li>• <i>Status of technical implementation (EEA)</i></li> <li>• <i>Report from technical WG (Fairmode recommendations)</i></li> <li>• <i>Report on general survey (implications for gridded data reporting)</i></li> <li>• <i>Recommendations for plans &amp; programmes (esp. source app.)</i></li> </ul> | A Gsella,<br>C. Belis<br>S. Janssen |
| Coffee break |  |                                     |
| 11:00-11:20  | Update on the FAIRMODE benchmarking tools  | P. Thunis                           |
| 11:20-11:40  | Links with MACC  | L Rouil<br>L Tarrason               |
| 11:40-12:30  | <p>CCA: Spatial representativeness &amp; classification</p> <ul style="list-style-type: none"> <li>• <i>Plan for the inter-comparison exercise</i></li> <li>• <i>Outcome of the feasibility study survey</i></li> <li>• <i>Timeline</i></li> </ul>   | O Kracht<br>F Martin                |
| Lunch break  |  |                                     |
| 14:00-14:20  | <p>CCA: Forecasting</p> <ul style="list-style-type: none"> <li>• <i>Status of the design of a specific performance indicator</i></li> <li>• <i>Plans for testing</i></li> </ul>  | F Meleux                            |
| 14:20-14:40  | <p>CCA: Data monitoring and modeling</p> <ul style="list-style-type: none"> <li>• <i>reanalysis validation approach</i></li> <li>• <i>other activities</i></li> </ul>  | A Miranda                           |
| 14:40-15:00  | Standardization: feedback on the on-going CEN process  | P. Thunis                           |
| 15:00-15:20  | Links with Appraisal   | L. Volta                            |
| 15:20-15:45  | Discussion & wrap-up   |                                     |