

08:30-09:00	Registration			
09:00-09:30	Introduction			
09:30-10:30	Guidance on MQO		Intercomp. Exercise	
10:30-11:00	Coffee break			
11:00-12:30	AQ Mapping		Intercomp. Exercise	
12:30-14:00	Lunch Break			
14:00-16:00	Forecast Mod & Monit	Benchmarking	Intercomp. Exercise Feedback on Protocol	
16:00-16:30	Coffee Break			
16:30-17:30	Mod & Monit	SPECIEU		
17:30-18:30			Perf. Indicators Modelling protocol	Brainstorming on dynamic evaluation
09:00-10:30		Guidance on traffic emissions		Benchmarking
10:30-11:00	Coffee break			
11:00-13:00	Sp. Represent. Future activities	Mod & Mod Forecasting Future activities	Future activities	Benchmarking Future activities
13:00-14:30	Lunch break			
14:30-17:30	WG overviews, future activities & conclusions			

## Agenda WG1

### Wednesday 24<sup>th</sup> June 2015

- 09:30-10:30**    **WG1 - Session 1 – Guidance on Model Quality Objectives (MQO)**
- 09:30-09:45    Short introduction to the Guidance Document (Stijn Janssen)
- 09:45-10:00    Latest updates of the Benchmarking DELTA tool (Philippe Thunis)
- 10:00-10:15    MQO and monitoring uncertainties (Joost Wesseling, RIVM)
- 10:15-10:30    MQO for episodes and threshold exceedances (Elke Trimpeneers, IRCEL)

**11:00-12:30 WG1 - Session 2 – AQ Mapping**

11:00-11:45 Road map for AQ mapping exercise (Stijn Janssen, Philippe Thunis)

11:45-12:30 Discussion and next steps (all)

**14:00-15:30 WG1 - Session 3 – CCA Forecast**

14:00-14:15 MQO for forecast. Evaluation with PREV'AIR and MACC datasets (F Meleux, INERIS)

14:15-14:30 Evaluation of MQO for Spain/Barcelona (Maria Pay, BCS)

14:30-14:45 Evaluation of MQO for London (Jenny Stocker, CERC)

14:45-15:00 Evaluation of MQO for Belgium (Bino Maiheu, VITO)

15:00-15:15 Evaluation of MQO for Portugal (Alexandra Monteiro, UAVR)

15:15-15:30 Discussion (all)

**15:30-18:30 WG1 - Session 4 – CCA Modeling & Monitoring**

15:30-15:45 Brief overview of FAIRMODE's community on M&M (Ana Midranda, UAVR)

15:45-16:00 Statistical post-processing technique - SVR (S Anderson, SMHI)

Coffee break

16:30-16:45 Validation of complex data assimilation methods. The EURAD example (H.Elbern, RIU)

16:45-17:00 ETC/ACM mapping methods (Jan Horalek, CMHI)

17:00-17:15 Evaluation of the re-analysis validation methodology for France (L Malherbe, INERIS)

17:15-17:30 Evaluation of the re-analysis validation methodology for Portugal (A Monteiro, UAVR)

17:30-17:45 Evaluation of the re-analysis validation methodology for Belgium (B Maiheu, VITO)

17:45-18:00 Methodology to detect outliers in the Airbase database (O. Kracht, JRC)

18:00-18:30 Discussion

**Thursday 25<sup>th</sup> June 2015**

**11:00-13:00 WG1 - Session 5 – CCA Spatial Representativeness**

11:00-12:30 Outcomes of the survey & conclusions on the feasibility and possible design of an intercomparison exercise (F. Martin, J.L. Santiago & O. Kracht, CIEMAT, JRC)

12:30-13:00 Discussion (all WG1 participants)

## Agenda WG2

### Wednesday 24<sup>th</sup> June 2015

- 14:00-16:00 **WG2 - Session 1- Emission benchmarking**
- 14:00- 14:10 Welcome to WG2 (by chairs)
- 14:10-14:30 Guidance papers on the benchmarking tool (Leonor)
- 14:30-14:40 Feedback on the tool in Norway (Susana)
- 14:40-14:50 Feedback on the tool from Portugal (Alessandra)
- 14:50-15:00 Feedback on the tool from UK
- 15:00-15:10 Feedback on the tool from Sweden (Kristina)
- 15:10- 15:20 Feedback from Belgium
- 15:20- 15:30 Feedback from Sofia
- 15:30- 16:00 Recommendations for use of benchmarking tool, Common publications and papers
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- 16:30- 17:30 **WG2 & WG3 – Session 2 - Common Session on SPECIEU**
- 16:30- 17:00 Receptor modelling with SPECIEU (Claudio)
- 17:00-17:30 Open discussion on the use of SPECIEU in WG2

### Thursday 25<sup>th</sup> June 2015

- 09:00-10:30 WG2 -Session 3 – Guidance on traffic emissions**
- 09:00- 09:30 Best practice paper (Marc)
- 09:30-09:35 What is Tier 4 for traffic emissions? Introduction to discussion (Leonor)
- 09:35-10:30 3 groups discussion: traffic flow information, vehicle fleet composition, emission factors (exhaust and non-exhaust). What information needs define Tier 4? What are the main constraints for implementing Tier 4?
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- 11:00- 12:30 WG2 - Session 4 – Future activities and cross-cutting issues**
- 11:00-11:15 Fairmode discussion report on Tier 4 (3 rapporteurs)
- 11:15- 11:45 Requirements on emissions from Mod&Mes group (Anna)
- 11:45- 12:15 Emissions in NRT- how far are we? (Frederik)
- 12:15 – 12:30 Fairmode WG2 planned future activities (Leonor and Marc)

12:30- 13:00 Contributions from participants to future activities

## Agenda WG3

### Wednesday 24<sup>th</sup> June 2015

09:30-10:30 **WG3 - Session 1 Intercomparsion Exercise**

09:30-09:45 Presentation of the Intercomparison Exercise (Pirovano-Belis)

09:45-10:00 input data for RMs an output format (Favez)

10:00-10:30 Discussion (ALL)

11:00-12:30 **WG3 - Session 2 – Intercomparsion Exercise (cont.)**

11:00-11: 20 European Emission Inventory with Fuel detail (Kuenen)

11: 20 -12: 00 Input data for CTMs and output format (Pirovano, Pay, Reizer)

12:00-12:30 Discussion (ALL)

14:00-16:00 **WG3 - Session 3 – Performance indicators and guidelines**

14:00-14:15 Evaluation of the ACSM intercomparison (Prevot)

14:15-14:30 SA model performance indicators (Belis - Pirovano)

14:30-14:45 CEN new 264/TC WG 44 (Belis)

14:45-15:00 Feed back on Common Protocol (ALL)

15:00-15:15 Proposal of structure of new guidelines (Pirovano-Belis)

15:15-16:00 Discussion (ALL)

16:30- 17:30 **WG3 & WG2 - Common Session - SPECIEUROPE**

16:30- 17:00 Repository of source profiles SPECIEUROPE (Pernigotti-Belis)

17:00-17:30 Open discussion on the use and development of SPECIEUROPE (ALL)

17:30-18:30 **WG3 - Session 4 – e-reporting**

17:30-17:45 Introduction to e-reporting (Belis)

17:45-18:00 WG3 recommendations for e-reporting (Belis)

18:00-18:30 Discussion (ALL)

### Thursday 25<sup>th</sup> June 2015

11:00 – 12:30 **WG3 - Session 5 – Future activities**

11:00 - 11:15 Results of the ACCEPT and AIRUSE LIFE projects (Diapouli)

11:15-11:30 Capacity building/training activities (ALL)

- 11:30-11:45 Publications (ALL)  
11:45-12:00 Final conclusions (ALL)

## Agenda WG4

### Wednesday 24<sup>th</sup> June 2015

- 17:30 - 18:30 **WG4 - Brainstorming on dynamic evaluation**  
17:30 -17:50 Presentation of A summary of dynamic evaluation methodologies based on input received from the brainstorming group (Alain Clappier)  
17:50 -18:30 Discussion

### Thursday 25<sup>th</sup> June 2015

- 09:00 – 11:30 **WG4 - Benchmarking**  
This session will be organized around a series of participant presentations focusing on the application of the benchmarking methodology
- 11:30 – 13:00 **WG4 - Future activities**  
Discussion