

# AGENDA

Harmonization of Source Apportionment with Receptor Models  
2<sup>nd</sup> Workshop on "The use of Receptor Models in the Source Apportionment of Air Pollutants"  
17<sup>th</sup>-18<sup>th</sup> January 2012  
Organized by European Commission  
Venue: Via E. Fermi 2749 - 21027 Ispra (Italy) - Building 36, Room 2

## FIRST DAY

### SESSION 1. SOURCE APPORTIONMENT: US EXPERIENCE TO SUPPORT EU DEVELOPMENT

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| 09:00 | Opening speech   | <i>F. Dentener</i><br>EC-JRC  |
| 09:40 | The initiative: "Harmonisation of Source Apportionment using Receptor Models in Europe"              | <i>C. A. Belis</i><br>EC-JRC  |
| 10:00 | Keynote: Data Evaluation and Preparation for Receptor Modelling Making silk purses out of sows' ears | <i>P. K. Hopke</i><br>Clarkson University (US)<br><i>P. Paatero</i><br>YP-Tekniikka Ky (FI) |
| 11:30 | The Review of the EU Air Policy  | <i>A. Borowiak</i><br>EC-JRC  |
| 11:50 | FAIRMODE: Harmonisation of Air Quality Modelling in Europe   | <i>S. Galmarini</i><br>EC-JRC   |
| 12:10 | Evaluation of EDXRF for the Determination of Elements in PM 10                                       | <i>S. Yatkin</i><br>EC-JRC  |

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### SESSION 2. EUROPEAN INTERCOMPARISON EXERCISE FOR SOURCE APPORTIONMENT WITH RECEPTOR MODELS 2011-2012

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| 14:00 | Presentation of the Dataset                 | <i>C. A. Belis</i><br>EC-JRC<br><i>F. Karagulian</i><br>EC-JRC |
| 14:30 | Methodological Approach in Data Elaboration | <i>C. A. Belis</i><br>EC-JRC<br><i>F. Karagulian</i><br>EC-JRC |
| 15:00 | Intercomparison Preliminary Results         | <i>C. A. Belis</i><br>EC-JRC<br><i>F. Karagulian</i><br>EC-JRC |
| 16:30 | Discussion                                  | ALL  |
| 17:30 | Presentation of a Synthetic Database        | <i>G. Pirovano</i><br>RSE                                      |
| 17:45 | Conclusions of the first day                | ALL  |

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## SECOND DAY

### SESSION 3. RECEPTOR MODEL TECHNICAL PROTOCOL (RMTP)

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| 09:00 | Organic Aerosol Source Apportionment: the Work of three French Groups | <i>C. Piot</i><br>LGGE   |
| 09:20 | Presentation of the RMTP Draft  | <u>Drafting Committee:</u><br><i>F. Amato, C. A. Belis (chair), O. Favez, I. El Haddad, R. Harrison, P.K. Hopke, F. Karagulian, B. R. Larsen, P. Paatero, A. Prévôt, U. Quass, R. Vecchi, M. Viana</i> |
| 11:30 | Discussion on RMTP  | ALL  |
| 12:00 | Final Discussion and Conclusions of the Workshop                      | ALL  |

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