



Towards an integrated atmospheric observing system in Europe

Brussels, 3-4 December 2012

Agenda

Day 1: 3 Dec 2012

13:00-13:30 Registration	
13:30-17:45 Room: AB-2D, Centre Albert Borschette Rue Froissart, 36 Chair: Gelsomina Pappalardo, Chair ESFRI ENV SWG	
13.30-14.00	Welcome. Background and objectives of the workshop <i>Gelsomina Pappalardo, Chair ESFRI ENV SWG</i>
14.00 -14.30	Research Infrastructures <i>Philippe Froissard, deput HoU RI</i> Joint Programming Initiatives <i>Giorgio Clarotti</i>
14.30 -14.45	High quality (traceable) observational data and their world-wide compatibility <i>Bertrand Calpini,</i>
14.45 – 16.30	Presentation of selected key projects: ESFRI ICOS: <i>Philippe Ciais</i> IAGOS: <i>Andreas Volz-Thomas</i> COPAL/ EUFAAR: <i>Jean-Louis Brenguier</i> EISCAT: <i>Esa Turunen</i> I3 ACTRIS: <i>Paolo Laj</i> INGOS: <i>Alex Vermeulen</i> IS-ENES: <i>Sylvie Joussaume</i> JPI JPI CLIMA: <i>Evelina Santa</i> GMES MACC II: <i>Leonor Tarrason</i> IP EUCLIPSE: <i>Pier Siebesma</i> PEGASUS: <i>Nikos Mihalopoulos</i>
16.30– 17.30	Future directions of Atmospheric Research Towards integrated continuous comprehensive measurements and infrastructures - <i>Markku Kumala</i> Optimizing the scientific and economic value of observations for everyone: A tiered system of systems approach - <i>Peter Thorne</i>

17.30-17.45	Introduction of the 3 splinter sessions [guidelines and logistics] - <i>Anna Maria Johansson, RI</i>
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19.30 Dinner (see separate document for the venue)

Day 2: 4 Dec 2012

<u>9:00-12:30</u>	
3 Parallel sessions	
<p>1) <u>Room SDME 7E: Identification of possible synergies, overlap and gaps between different initiatives:</u></p> <ul style="list-style-type: none"> • Scientific and Infrastructure synergies • What is still missing in terms of geographical and /or technological gaps • Scientific gaps <p>Chair: <i>Michael Schulz</i> Rapporteur: <i>HC Hansson</i></p>	
<p>2) <u>Room SDME 8E: Long-term strategy and sustainability (including databases)</u></p> <ul style="list-style-type: none"> • Long-term sustainability of research infrastructures • Data bases availability and interoperability <p>Chair: <i>Cathrine Lund Myhre</i> Rapporteur: <i>Sanna Sorvari</i></p>	
<p>3) <u>Room SDME 9E: Impacts in different thematic areas (climate change, environment, air pollution, weather, extreme events, environmental risks, air traffic, ecosystems, resource management, water cycle) and link to other domains (ocean and terrestrial)</u></p> <ul style="list-style-type: none"> • Scientific impact • Socio-economic impact <p>Chair: <i>Peter Thorne</i> Rapporteur: <i>Sandro Fuzzi</i></p>	

SDME: Square de Meeûs 8

12.3.0 – 13.30 Sandwich lunch, Centre Albert Borschette

<p>13:30-16:30 Room: AB-2D, Centre Albert Borschette Rue Froissart, 36 Chair: <i>Kjetil Torseth</i> Rapporteur: <i>Gelsomina Pappalardo</i></p>	
13.30-15.00	Reporting the outcomes of the splinter sessions (session rapporteurs) [20 min each + discussion] <i>Chair and Rapporteur for each splinter session</i>
15.00 -16.00	Discussion, Conclusions and recommendations
16.00	Closing of the workshop