



ECMWF/EUMETSAT NWP-SAF Workshop on the assimilation of IASI in NWP, 6 – 8 May 2009

Programme

Wednesday 6th May

- 9:45 - 10:00 *Jean-Noël Thépaut (ECMWF)*
Welcome and Introduction
- 10:00 - 10:40 *D. Blumstein (CNES)*
The IASI instrument
- 10:40 - 11:00 [Tea / coffee](#)
- 11:00 - 11:40 *S. Newman (UK Met Office)*
Detailed Validation of IASI
- 11:40 - 12:20 *M. Matricardi (ECMWF)*
Radiative Transfer modelling of IASI
- 12:20 - 13:30 [Lunch](#)
- 13:30 - 14:10 *F. Hilton (UK Met Office)*
Assimilation of IASI radiance data (European perspective)
- 14:10 - 14:50 *J. Jung (NCEP/JCSDA)*
Assimilation of IASI radiance data (N.America perspective)
- 14:50 - 15:30 *V. Guidard (Meteo France)*
Assimilation of IASI in Polar regions and Concord IASI
- 15:30 - 16:00 [Tea / coffee](#)
- 16:00 - 16:40 *A. Collard (ECMWF)*
Assimilation of IASI principal components
- 16:40 - 17:20 *T. McNally (ECMWF)*
Assimilation of cloud affected IASI radiance data
- 17:30 [Cocktail party](#)

Programme

Thursday 7th May

9:30 - 10:10	<i>P. Schluessel (EUMETSAT)</i> Generation and assimilation of IASI level II products
10:10 - 10:50	<i>C. Clerbaux (LATMOS/CNRS)</i> Information content of IASI for constituent estimation
10:50 - 11:20	Tea / coffee
11:20 - 12:00	<i>R. Engelen (ECMWF)</i> GEMS / MACC assimilation of IASI
12:00 - 12:40	<i>M. Goldberg (NOAA/NESDIS)</i> Climate applications of IASI and future HSR sounders
12:40 - 13:00	Working group formation
13:00 - 14:00	Lunch
14:00 - 15:30	Working Groups
15:30 - 15:45	Tea / coffee
15:45 - 18:00	Working Groups
18:30 – 19:00 -	Pre-dinner drinks Informal buffet (ECMWF restaurant)

Friday 8th May

9:00 - 13:00	Working groups
13:00 14:00	Lunch
14:00 - 16:00	Plenary Session