

NWC SAF 2015 Users' Workshop

24-26 February 2015 - Madrid

AEMET HQ, Madrid (Spain)

AGENDA

First Day:09:00 Start

09:00-09:30 Registration

09:30-09:45 Welcome. Fernando Belda (AEMET, Spain)

09:45-09:55 Workshop Plan and Objectives. P. Rípodas (AEMET, Spain).

09:55-10:15 "EUMETSAT SAF Network". L. Schüller (EUMETSAT, Germany).

10:15-10:35 "MTG Program: MTG-LI". J. Grandell (EUMETSAT, Germany).

10:35-11:05 Coffee break

Session I

Chair: L. Schüller

11:05-11:25 "MTG Program: MTG-FCI". J. Grandell (EUMETSAT, Germany).

11:25-11:45 "MTG Program: MTG-IRS". S. Tjemkes (EUMETSAT, Germany).

11:45-12:05 "EPS-SG Observation Missions". P. Schlüssel (EUMETSAT, Germany).

12:05-12:25 "SAFNWC/GEO package: An overview". P. Rípodas (AEMET, Spain)

12:30-14:00 Lunch

Session II

Chair: P. Rípodas

14:00-14:15 "SAFNWC/PPS package: An overview" S. Hörnquist (SMHI, Sweden)

14:15-14:30 "SAFNWC/GEO Operations and Reference System" A. Sánchez (AEMET, Spain)

14:30-14:45 "SAFNWC/PPS Operations and Reference System" A. Dybbroe (SMHI, Sweden)

14:45-15:05 "SAFNWC/GEO Cloud Products" H. Le Gleau & G. Kerdraon (Météo-France, France)

15:05-15:35 "SAFNWC/PPS Cloud Products" N. Håkanson & R. Scheirer (SMHI, Sweden)

15:35-16:05 Coffee Break

Session III

Chair: A. Sánchez

16:05-16:25 "SAFNWC/GEO Precipitation Products" C. Marcos (AEMET, Spain)

16:25-16:45 "SAFNWC/PPS Precipitation Products" A. Thoss (SMHI, Sweden)

16:45-17:05 "SAFNWC/High Resolution Winds Product" J. García-Pereda (AEMET, Spain)

17:05-17:25 "MSG Clear Air Products. Evolution to the MTG era" M. A. Martínez (AEMET, Spain)

18:30 Social Event

Second day: 09:15 Start

Session IV

Chair: J. García-Pereda

09:15-09:35 "The EXIM Product" A. Jann (ZAMG, Austria)

09:35-09:50 "ASII-NG: development and outlook" A. Wirth (ZAMG, Austria)

09:50-10:10 "Convection Products" J.M. Moisselin (Météo-France, France)

10:10-10:30 "Using the Nowcasting SAF products over South Africa and southern Africa to enhance nowcasting capabilities in data sparse regions" E. de Coning (South African Weather Service, South Africa)

10:30-11:00 Coffee break

Session V

Chair: J.M. Moisselin

11:00-11:20 "Using webcam imaging to validate the NWC SAF Cloud Top Temperature and Height (CTTH) product during fog and low stratus clouds (FLS) conditions over Switzerland & Identification of developing thunderstorms and convective intensity forecast with COALITION: validation and forecasters' feedbacks from operational service" M. Sassi (MeteoSwiss, Switzerland)

11:20-11:40 "Using NWCSAF Products in the Weather Forecasting Process at DWD" J. Asmus (Deutscher Wetterdienst – Germany)

11:40-12:00 "Applications of the NWCSAF products at the Hungarian Meteorological Service" M. Putsay (Hungarian Meteorological Service)

12:00-12:20 "Results of the AMV assimilation at the Met Office, C. Batstone, (Met Office, UK)

12:30-14:00 Lunch

Session VI

Chair: A. Thoss

14:00-14:20 “The use of the High Resolution Winds in the AROME mesoscale model at Hungarian Meteorological Service” M. Putsay (Hungarian Meteorological Service)

14:20-14:40 “The use of NWC SAF products in the scope of the LSA SAF and as nowcasting tool at the Portuguese Met Service: strengths and caveats” C. Barroso (LSA SAF, Instituto Português do Mar e da Atmosfera)

14:40-15:00 “Use of NWC SAF software by the OSI SAF for cloud processing: current status and future needs” H. Roquet (OSI SAF, Météo-France)

15:00-15:20 “NWCSAF at NMA: Evolution of the processing chain and visualization of the products” A. Diamandi (National Meteorological Administration, Romania)

15:20-15:40 “Using ADAGUC for NWCSAF products visualization at NMA – a test case” O. Nicola (National Meteorological Administration, Romania)

15:40-16:10 Coffee break

Session VII

Chair: H. Le Gleau

16:10-16:30 “Recent experience on use of NWC SAF for operational nowcasting purposes at AEMET – Spain” J. M. Fernández-Serdán (ATAP/AEMET, Madrid, Spain)

16:30-16:50 “NWCSAF Products in NMSC/KMA” Eun-Ha Sohn (KMA, Korea)

16:50-17:10 “Evaluation of NWC SAF Precipitation Products for the Adriatic Region” I. Pelagic (MHS; Croatia)

17:10-17:30 “Presenting NWCSAF products, activities by EUMeTrain” M. Putsay (Hungarian Meteorological Service, Hungary)

Third Day: 09:15 start

Session VIII

Chair: P. Rípodas

09:15-09:35 "2014 Users' Survey results presentation" A. Sánchez (AEMET, Spain)

09:35-10:45 "Users' Requirements for CDOP-3" Open discussion

10:45-11:15 Coffee break

Session IX

Chair: A. Thoss

11:15-12:00 "Users' Requirements for CDOP-3" Open discussion

12:00-12:30 "Plenary Session: Summary conclusions and future activities"