

LACE DA Working Days 2016.

List of participants:

Roger Randriamampianina (METNO)
Magnus Lindskog (SMHI)
Antonin Bucanek (CHMI)
Alena Trojakova (CHMI)
Patrik Benacek (CHMI)
Tomislav Kovacic (DHMZ)
Antonio Stanesic (DHMZ)
Benedikt Strajnar (ARSO)
Michal Nestiak (SHMU)
Viktor Tarjani (SHMU)
Florian Meier (ZAMG)
Stefan Schneider (ZAMG)
Viktoria Homonnai (OMSZ)
Helga Toth (OMSZ)
Mate Mile (OMSZ)

Remote connection:

Claude Fischer (Meteo-France)
Jean-Francois Mahfouf (Meteo-France)
Maria Monteiro (IPMA)

Agenda:

Wednesday (21st of September 2016.)

Status presentations:

- Austria (Florian Meier)
- Croatia (Antonio Stanesic)
- Czech Republic (Antonin Bucanek)
- Hungary (Mate Mile)
- Slovakia (Michal Nestiak)
- Slovenia (Benedikt Strajnar)

- Status of OPLACE system (Alena Trojakova)

- Status of HIRLAM upper-air DA activities (Roger Randriamampianina)

Presentations of DA methods

- RADAR/Nowcasting+INCA nudging (Florian Meier)
- VARBC study using cycled and global coefficients in ALARO/Slovenia (Benedikt Strajnar)

Thursday (22nd of September 2016)

Presentations of the use of observations

- The use of AMDAR q and Slovenian Mode-S in AROME/Hungary (Viktoria Homonnai)
- Spatial thinning and observation errors: assimilation of Mode-S and radiance observations (Patrik Benacek)

Presentations of surface data assimilation activities:

- OI_main questions and problems (Maria Monteiro)
- EKF-assimilation in Surfex7.3/Surfex8.0 at ZAMG (Stefan Schneider)
- Surface assimilation with EKF and conventional observations (Helga Toth)
- Surface data assimilation activities in the HIRLAM consortium (Magnus Lindskog)

Discussion with Meteo-France (16:00-17:30 CEST):

- Meteo-France teleconf session (Claude Fischer, Jean-Francois Mahfouf)

Discussion

Friday (23rd of September 2016)

Discussion and Planning