

KENDA(scope) Meeting

Thursday, 10 March 2022, 09:20 – 16:00 CET
08:20 – 15:00 UTC

Online Meeting Room “R01”

For all COSMO Parallel Session Meeting Rooms, see: <http://www.dwd.de/iccarus-pinboard>

09:20 – 09:30		Opening
09:30 – 09:45	<i>Christoph Schraff</i>	Overview on KENDAscope developments
10:00 – 10:15	<i>Daniel Leuenberger</i>	Status and Plans of KENDA-1 at MeteoSwiss
10:30 – 10:50	<i>Klaus Stephan</i>	Temporal and spatial variability in observation error and ensemble spread
11:10 – 11:30	<i>Thomas Gastaldo, Virginia Poli</i>	Assimilation of radar observations of radial winds at ARPAE
11:40 – 11:45		Break
11:45 – 12:00	<i>Claire Merker</i>	Assimilation of Microwave Radiometer observations into the Swiss COSMO-KENDA system
12:10 – 12:20	<i>Jasmin Vural</i>	Updates on MWR assimilation at DWD
12:30 – 12:45	<i>Bas Crezee</i>	Assimilation of Raman Lidar observations into the Swiss COSMO-KENDA system
12:55 – 13:40		Lunch Break (timing might be adapted)
13:40 – 13:55	<i>Daniel Regenass</i>	Assimilation of wind lidar observations into the Swiss COSMO-KENDA system
14:05 – 14:20	<i>Klaus Stephan</i>	Change of methodology in LHN
14:30 – 14:45	<i>Hendrik Reich</i>	Use of DACE observation operators in ICON-KENDA
15:00 – 15:20	<i>Christoph Schraff</i>	Use of extended Mode-S aircraft data in ICON-D2
15:30 – 16:00	all	Discussion

Comments:

As usual, we are open to take more discussion time than foreseen in the agenda. This may shift the schedule of subsequent talks.