

Parallel sessions WG1 (Data Assimilation) / KENDAScopeWG1 / KENDAScope **Ground-based Remote-Sensing Data Assimilation****Online Session: Thursday, 1 Sept. 2022****CEST 10:40 – 13:00 / UTC 08:40 – 13:00****Chair: Christoph Schraff,****Room:** <https://dwd.webex.com/dwd/j.php?MTID=m389521149c709408e874123aea837470>

10:40 – 10:45	All	Opening
10:45 – 11:00	Claire Merker	Operational assimilation of MWR (Microwave Radiometer) observations in KENDA-1
11:10 – 11:40	Jasmin Vural	Assimilation of MWR and wind lidar at DWD
11:50 – 12:05	Daniel Regenass, Daniel Leuenberger	Impact of an additional wind profiler station at Basel in KENDA-1
12:15 – 12:30	Bas Crezee	Assimilation of Raman Lidar observations in KENDA-1 using state-dependent observation errors
12:40 – 13:00	All (if required)	Discussion / extra time slot to make up for possible delays

WG1 / KENDAscope

Radar Data Assimilation

Online Session: Wednesday, 7 Sept. 2022

CEST 13:25 – 15:30 / UTC 11:25 – 13:30

Chair: Christoph Schraff, Room tbd		
13:25 – 13:30	All	Opening, Setting up Meeting
13:30 – 14:00	Thomas Gastaldo, Virginia Poli	Progress in the assimilation of radial winds at Arpae
14:20 – 14:50	Klaus Stephan	Developments on Radar assimilation at DWD
15:10 – 15:15	Claire Merker	Radar Assimilation Plans at MeteoSwiss
15:20 – 15:30	All (if required)	Discussion / extra time slot to make up for possible delays

WG1 – WG7 Joint Session: **Monday, 12 September 2022**
Athens Local Time 9:00 – 10:40

WG1 – WG7 Joint Session, Chair: Chiara Marsigli, Christoph Schraff. Terpsichore room (main hall)		
9:00 – 9:10	All	Opening
9:10 – 9:30	Christoph Schraff et al.	Developments at DWD
9:40 – 10:00	Chiara Marsigli, Christoph Gebhardt	Model perturbations at DWD
10:10 – 10:30	André Walser, Sascha Bellaire	SPPT in ICON at MCH
10:40 – 11:00	All	COFFEE BREAK
10:40	All	End of the meeting

WG1 / KENDAscope Session: **Monday, 12 September 2022**
Athens Local Time 11:00 – 12:30

WG1 Chair: Christoph Schraff. Vyzantio (Room 2)		
11:00 – 9:10	All	Opening
11:00 – 11:15	Marco Arpagaus, Daniel Leuenberger	Status of KENDA-1
11:30 – 11:40	Hendrik Reich	Raw observation files ('rof') as alternative input template in KENDA
11:40 – 11:55	Christoph Schraff, Christina Köppken-Watts	Plans at DWD on satellite data assimilation
12:15 – 12:30	Christoph Schraff et al.	Tentative: Developments at DWD (cont.)
12:30	All	End of Meeting / LUNCH BREAK
Afternoon (not in Vyzantio)	All / some	Informal discussions according to needs