

Cloud Remote Sensing Online Community workshop

Monday 19th and Tuesday 20th May 2025

I. Agenda

May 19, 9am to 12pm CEST

09:00 – 09:15	Introduction and workshop agenda	M. Haeffelin, E. Villard (IPSL)	15'
09:15 – 10:15	Doppler Cloud Radar operational services DCR Calibration transfer campaigns	J-C. Dupont, J-F. Ribaud (IPSL)	30'
	Microwave Radiometer operational services MWR data processing	B. Pospichal, Tobias Marke (UCOL)	15'
	Doppler Lidar operational services - Doppler Lidar data processing - Doppler Lidar monitoring	CCRES FI	15'
10:15 - 10:30	Housekeeping data monitoring	M-A. Drouin (LMD/IPSL)	15'
10:30 - 10:45	Break		
10:45 - 11:15	Labelling operational services - Update on labelling step1a - Labelling step1b - ReOBS quality control procedure and monthly reports	E. Villard (IPSL) J-F. Ribaud (IPSL)	30'
11:15 - 11:45	New developments at CLU (CloudNet Data Centre) - Update from CLU - Roadmap for future developments	E. O' Connor (FMI)	30'
11:45 - 12:00	Feedback on CCRES/CLU services and buffer time	All	15'

May 20, 9am to 12pm CEST

9:00 - 9:45	EarthCARE Cal/Val activities	L. Pfizenmaier (UCol), N. Feuillard (LATMOS)	45'
9:45 - 10:15	Disdrometer calibration monitoring	S. Kneifel (LMU)	30'
10:15 - 10:30	Break		



10:30 - 11:30	Presentations : NF scientific and technical developments - Presentation of L'Aquila National Facility - Estimation of aerial insect concentration with cloud radars on Cloudnet sites - Tackling Aliasing in Doppler Radar Data: A Single-band and Dual-band De-aliasing Strategy	Andrea Balotti (UNIAQ/CETEMPS) Moritz Lochmann (LIM) Matheus Tolentino (University of Granada)	60'
11:30 - 12:00	Concluding remarks (incl. training school Q/A and presentation of CCRES at conferences)	Martial Haeffelin (IPSL)	30'
END OF THE WORKSHOP			

II. Login information

Zoom interface

We will be using the Zoom interface for the whole day. The meeting room will be open 15 min in advance. Please feel free to use this time to check the sound and get experienced with the platform. To connect to the interface, please just click on the link below:

Link :

<https://cnrs.zoom.us/j/92192521661?pwd=qumQjDTAT9ytyfqzj5AbnzSnTX6Zjq.1>

Meeting ID: 921 9252 1661

Password: 5Wp0HF

If you experience any issue to connect please contact: evillard@ipsl.fr