

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)	15'
	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'
	Discussion on raingauge SOPs/weather station	CCRES FR	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 Labelling step1b - ReOBS quality control procedure and monthly reports	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	Discussion and buffer time	All	15'

May 20, 9am to 12pm CEST

9:00 - 9:45	EarthCARE Cal/Val activities	Lukas, Nathan	45'
9:45 - 10:15	Disdrometer calibration monitoring		30'
10:15 - 10:30	Break		



10:30 - 11:30	Presentations : NF scientific and technical developments - Estimation of aerial insect concentration with cloud radars on Cloudnet sites - Presentation of L'Aquila National Facility - Tackling Aliasing in Doppler Radar Data: A Single-band and Dual-band De-aliasing Strategy	Moritz Lochmann (LIM) Andrea Balotti (UNIAQ/CETEMPS) Matheus Tolentino (University of Granada)	60'
11:30 - 11:45	Feedback from NF on CCRES services/Discussion	All	15'
11:45 - 12:00	Concluding remarks	Martial Haeffelin (IPSL)	15'
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