



Cloud Remote Sensing Community workshop

Thursday 26th October 2023

at the Conference Center of the Aquila Atlantis Hotel, Heraklion, Greece

I. Agenda

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Meeting Room "Apollo", Aquila Atlantis Hotel, Heraklion

Zoom link for remote connection:

<https://cnrs.zoom.us/j/96001357800?pwd=Y3JmMDlQV2JvaEpkekVNY2lka01TUT09>

09:00-09:15	Introduction and CRS workshop planning	Martial Haeffelin, Elisa Villard (IPSL)	15'
09:15-10:00	New CCRES services for NFs		15'
	Update on MWR data processing and retrieval development	Tobias Marke (UCOL)	15'
	Monitoring the cloud radar stability using disdrometers, preliminary results for 3 sites / 5 cloud radars and 5 disdrometers	Yanis Grit, J-C. Dupont (IPSL)	15'
	Disdrometer and weather station SOPs	J-C. Dupont (IPSL), Lukas Pfitzenmaier (UCOL)	15'
10:00-10:30	Hands On/ Demonstrations		
	CRS NF Labelling: Steps 1A procedure	Martial Haeffelin (IPSL)	30'
10:30-11:00	BREAK		
11:00-12:00	Technical parameters monitoring for cloud remote sensing NFs	Marc-Antoine Drouin (LMD/IPSL)	15'
	New CCRES services for NFs (Ctnd)		

	Discussion on scanning/non-scanning strategy for all instruments ALC dark current, QA/QC procedures MWR calibration	Chris Walden (NCAS) Alexander Geiss (LMU, CARS) Bernhard Pospichal (UCOL)	15' 15' 15'
12:00-12:30	General discussion on new services General CCRES SOPs discussion Feedback from NFs	All	30'
12:30-13:30	LUNCH BREAK		
13:30-15:00	Update from CLU database and Cloudnet features Presentation of CLU data QC Discussion Feedback from NFs : tracking maintenance, repairs	Simo Tukiainen, Ewan O'Connor (FMI) All	30' 30' 30'
15:00-15:30	BREAK		
15:30-16:00	Feedback from NFs : tracking maintenance, repairs	All	30'
16:00-17:00	EarthCARE Cal/Val Activities	Lukas Pfitzenmaier (UCOL), Felipe Toledo (LATMOS/IPSL)	60'
17:00	Concluding remarks	All	15'

II. Login information

Zoom interface

We will be using the Zoom interface for all CCRES sessions. The meeting room will be open 15 minutes 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 :

<https://cnrs.zoom.us/j/96001357800?pwd=Y3JmMDlQV2JvaEpkekVNy2lka01TUT09>

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