



Cloud Remote Sensing Community workshop

Monday 14th and Tuesday 15th November 2022

at SIRTA Observatory, Palaiseau



I. Agenda

Monday 14th November

Zoom link for remote connection:

<https://cnrs.zoom.us/j/98092541377?pwd=RFo2cjNldlg0QkYzZIRZVThEaUVydz09>

08:30-09:00	WELCOME COFFEE		30
09:00-09:15	Introduction and CRS workshop planning	Martial Haeffelin	15
09:15-10:30	Cloudnet data portal update	Simo Tukiainen	30
	Housekeeping Data	Marc-Antoine Drouin	30
	Current updates of Cloudnetpy	Hannes Griesche	15
10:30-11:00	BREAK		
11:00-12:15	Aerosol-cloud interaction using the multi-instrumental approach	Ravi Kiran	15
	Boundary layer characterization based on stability and turbulence measurements	Andréa Burgos-Cuevas, Tobias Marke	15
	Boundary layer height detection based on different atmospheric quantities	Simone Kotthaus, Mélania Van Hove	15
	Discussion: towards BL characterization / height products	All	15
	Results about DCR absolute calibration	Felipe Toledo	15
12:15-14:00	LUNCH BREAK		
Zoom links	Breakout 1 https://cnrs.zoom.us/j/99857784813?pwd=NC9hMEFhOFRIMFJlaENrR29kb3pjUT09	Breakouts 2 and 3 https://cnrs.zoom.us/j/98092541377?pwd=RFo2cjNldlg0QkYzZIRZVThEaUVydz09	
14:00-15:30	Breakout 1 : ACTRIS ALC preprocessing for CARS and CCRES products Simone Kotthaus, Melania Van Hove	Breakout 2: Operational 3D-wind retrievals from scanning Doppler lidar and Doppler cloud radar Bernhard Pospichal	1h30
15:30-16:00	BREAK		

16:00-17:30	Breakout 1: continued	Breakout 3: Overview and plans towards implementation of MWR processing Tobias Marke	1h30
19:00	SOCIAL DINNER AT MAMA KITCHEN CAFFÈ, 106 avenue de Paris, 91300 MASSY		

Tuesday 15th November

Remote connection link:

<https://cnrs.zoom.us/j/92662535239?pwd=UWkwOXpqTmJxSVZtb29GYkZTN3c3UT09>

08:30-09:00	WELCOME COFFEE		30
09:00-11:30	Hands-on training: Disdrometer operation implementation	Jean-Charles Dupont	2h30
		Lukas Pfitzenmaier	
		Gionata Ghiggi	
		Marc Schleiss	
		Marc-Antoine Drouin	
		Antoine Gibek	
11:30-12:00	CRS NF Labelling	Martial Haeffelin	30
12:00-12:45	Conclusions from breakout sessions synthesis	Each group	10mns each
12:45-13:45	LUNCH BREAK		
14:00-15:00	Next workshop objectives and next steps, milestones, deliverables	Martial Haeffelin	1h
15:00	END OF WORKSHOP		

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 corresponding to the day of the session:

Monday 14th Nov From 9:00 to 17:30	Link Day 1
Tuesday 15th Nov From 9:00 to 15:00	Link Day 2

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