



Cloud Remote Sensing Community workshop

Friday 26th May 2023

I. 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 corresponding to the day of the session:

Friday 26th May From 9:00am to 05:00pm (CET)	Link to the Zoom
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<https://uni-koeln.zoom.us/j/94279999515?pwd=ZGt4N0FESXNWWTU0VEdqTktyWkpGUT09>

Meeting ID: 942 7999 9515

Password: 854287

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

- Use of a collaborative text editor

In order to collect questions, suggestions and comments at any time during the CCRES workshop, we will be using an online collaborative text editor, named Framapad. There is no need for registration.

Please just click on the following link to access the document: [Link to the Workshop Framapad](#)

II. Agenda

09:00 – 09:30	Plenary	Introduction, presentation of ACTRIS organization, presentation of E-PROFILE, state of data in ACTRIS Cloud Remote Sensing Data Center (CLU)
09:30 – 12:00	Break-Out	ALC Task Group*
	Break-Out	MWR Task Group*
	Break-Out	DL Task Group*
	Break-Out	DCR Task Group*
12:00 – 14:00	LUNCH BREAK	
14:00 – 15:00	Plenary	Feedback from task groups
15:00 – 15:30	Plenary	Discussion on advanced and multi-instrument products
15:30 – 16:00	Plenary	CRS NF Labelling: identify which stations are ready to start step 1A
16:00 – 17:00	Plenary	Scientific highlights including EarthCare Cal/Val Activities

*** Topics to be discussed in Task Group breakout meetings:**

- List proposed activities, conducted within ACTRIS, PROBE, E-PROFILE.
 - SOPs – incl. scanning and scheduling requirements
 - Data format (« RAW2L1-like »)
 - Calibration
 - Corrections / pre-processing
 - Quality control (Housekeeping variables, Geophysical variables)
 - Single-instrument products
 - Necessary ancillary data (if any)
- List available resources (repositories for codes, documents, ...)
- Identify contributions towards PROBE / ACTRIS / E-PROFILE deliverables
- List needs for PROBE support grants (in-person visits STSM; virtual mobility grants VMG)
- Calendar of activities
- Identify areas that lack activity
- Propose specific workshops and training