

CCRES/CLU Training School Program - September 2 to 5, 2025

LMU (Ludwig-Maximilians-Universität), Munich

time		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		time							
		01.09		02.09		03.09		04.09		05.09									
09:00	09:30	Travel		Welcome session		Lecture : Visualization and interpretation of radar Doppler spectra S. Kneifel (LMU)		Lecture : Microphysical properties of liquid and ice clouds by means of dual-FOV lidar and lidar/radar synergy J. Bühl (TROPOS)		Lecture: EarthCARE Cal/Val L. Pfitzenmaier		09:00	09:30						
09:30	10:30			Lecture : Intrduction to DCR remote sensing CCRES FR								09:30	10:30						
10:30	10:45					BREAK						10:30	10:45						
10:45	11:15			BREAK								10:45	11:15						
11:00	11:15			BREAK		Lecture/hands-on: CloudNet products CLU		Lecture : Doppler Lidar/doppler DCR CCRES-FI		Lecture/hands on : ABL height retrieval S. Kotthaus		11:00	11:15						
11:15	12:30											Lecture : Microwave radiometry CCRES DE		11:00	12:30				
12:30	14:00			LUNCH								12:30	14:00						
14:00	15:30			Hands-on : MWR calibration CCRES DE		Hands-on : DCR calibration CCRES FR / LMU		Hands-on : Cloud radar doppler spectra analysis with peako and peaktree M. Radenz (TROPOS)		Hands-on : HKD monitoring/ReOBS CCRES-FR		Hands-on : Disdrometer/ Raingauge calibration DD WG		Hands-on : Doppler Lidar processing CCRES-FI		Hands-on : Ceilometer dark current measurements CARS		14:00	15:30
15:30	16:00	BREAK								Closing session		15:30	16:00						
16:00	17:30	CCRES/CLU Teambuilding		Hands-on : DCR calibration CCRES FR / LMU		Hands-on : RPG radar/ transfer MWR-radar CCRES DE		Hands-on : HKD monitoring/ReOBS CCRES-FR		Hands-on : Cloud radar doppler spectra analysis with peako and peaktree M. Radenz (TROPOS)		Hands-on : Doppler Lidar processing CCRES-FI		Hands-on : Disdrometer/Raing auge calibration DD WG		Travel		16:00	17:30
17:30	18:00			Wrap-up session								17:30	18:00						
18:00	19:00									SOCIAL DINNER		18:00	19:00						
19:00	20:00											19:00	20:00						