

Preliminary program for CCRES/CLU Training School, September 2 to 5, 2025, in Munich (Ludwig-Maximilians-Universität)

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