



ESA-JAXA Pre-Launch EarthCARE Science and Validation Workshop

13 – 17 November 2023 | ESA-ESRIN, Frascati (Rome), Italy

Airborne Campaigns session 1: presentations and discussion

Chairs : S. Gross, J. Delanoë



ESA-JAXA Pre-Launch EarthCARE Science and Validation Workshop

13 – 17 November 2023 | ESA-ESRIN, Frascati (Rome), Italy

1. Ed Nowotnick : NASA Goddard Space Flight Center (GSFC) Elastic Backscatter Lidar Efforts Relevant to EarthCare Calibration/Validation and Synergistic Data Products
2. Chris Hostetler : EarthCARE Calibration and Validation Using the NASA LaRC Airborne HSRL-2
3. Zhipeng Qu : The Arctic POLar Night EXperiment (PONEX) Aircraft Campaign to Assess EarthCARE's cloud property retrieval algorithm
4. Ousmane Sy : Calibration and Validation of EarthCARE's Cloud Profiling Radar Data Products
5. Robert Oscar David : Norwegian EarthCARE Cal/Val Efforts
6. Kamil Mroz: Calibration and Validation of EarthCARE Retrieved Products Using Measurements from the UK Facility for Airborne Atmospheric Measurements (FAAM)
7. Vassilis Amiridis : The Mediterranean EarthCARE Cal/Val experiment ACROSS