

Oberpfaffenhofen, Germany
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Last Name	First Name	Abstract Title
Arshinov	Mikhail	Optik TU-134 Aircraft Laboratory for Environmental Studies
Belan	Boris	Long-term airborne observations of greenhouse gases carried out in the troposphere over West Siberia, Russia
Brooke	Jenn	LIAISE: Land surface Interactions with the Atmosphere over the Iberian Semi-arid Environment
Cazenave	Quitterie	EPATAN field campaign: a brand-new dataset for EarthCare preparation
Delene	David	The North Dakota Citation Research Aircraft
Gapp	Nicholas	Cirrus Cloud Particles Concurrently Measured with In-situ Aircraft Probes and a High-Resolution, C-Band Radar
Gasch	Philipp	A novel airborne Doppler Lidar for boundary layer research
Geiger	Felix	D-FDLR – the flying auditorium and its associated boundary layer measurements
Giez	Andreas	Inflight Calibration of the HALO Airflow Sensor System
Gutleben	Manuel	Investigating the influence of lofted aerosol layers on shallow marine convection
Köhler	Claas H.	EnMAP related Cal/Val Activities of the User Service OpAIRS
Krisna	Trismono Candra	Comparison of Airborne and Satellite Measured Radiances and Retrievals of Cirrus and Deep Convective Clouds Properties using Solar Radiation Measurements with In-Situ Data
Lee	Wen-Chau	The NCAR HCR, HSRL and H2O DIAL Systems
Lemmerz	Christian	Preparation of the ESA Aeolus Wind-Lidar Mission Calibration – Validation phase with the Airborne Demonstrator A2D
Minikin	Andreas	Overview on the research aircraft fleet of DLR: aircraft information, science support and typical applications
Nott	Graeme	Single Particle Image Format: A universal raw data format for particle imaging probes.

Price	Hannah	Temperature measurements on the FAAM aircraft: towards a fast, robust, low-cost new sensor
Romashkin	Pavel	ARISTO: a NSF Program to Advance Airborne Instrument Development
Schäfler	Andreas	The North Atlantic Waveguide and Downstream Impact Experiment (NAWDEX)
Shinoda	Taro	Aircraft observation on mesoscale and microphysical processes in Nagoya University, Japan
Stratoulias	Dimitris	Airborne precision agriculture in Hungary and steps towards an operational system
Voigt	Christiane	Ice clouds in the Arctic – Recent observations of Arctic stratospheric ice clouds and plans for a cirrus mission in high latitudes
Wendisch	Manfred	Plans for a HALO Campaign in the Arctic
Yeom	Jae Min	Differences of cloud microphysical properties between the dry and wet seasons in Amazon and their implication on the new droplet activation during the entrainment and mixing processes
Zöger	Martin	SHARC (Sophisticated Hygrometer for Atmospheric Research)