21.10.2020 Wednesday

15:00 André Ehrlich  
Turbulence and cloud properties in marine stratocumulus

15:15 Goutam Choudhury  
Satellite remote sensing of aerosol number concentration

15:30 Kátia M. Barros  
Reconstruction of convective clouds from cloud side observations

15:45 Johannes Quaas  
Analysis of aviation-induced cirrus during COVID

16:00 Tom Goren  
Simple to complex models for studying the effect of air pollution on clouds

16:15 Maximilian Maahn  
Using remote sensing to study Arctic cloud processes

28.10.2020 Wednesday

15:00 Michael Schäfer  
Thermal infrared imaging of clouds and surfaces

15:15 Olivia Linke  
Assessment of the Arctic lapse-rate feedback

15:30 Benjamin Kirbus  
Forecast of air mass trajectories for atmospheric flight planning

15:45 Andreas Foth  
A novel synergistic retrieval to quantify evaporative cooling

16:00 Pablo Saavedra Garfias  
Influence of sea ice leads on Arctic cloud properties

16:15 Enrico Metzner  
Cold Halocline changes in the Arctic Ocean and possible effects on sea ice

04.11.2020 Wednesday

15:00 Evi Jäkel  
Snow grain size estimates under low Sun conditions

15:15 Torsten Seelig  
Quantifying development of low-level clouds from geostationary observations

15:30 Michael Lonardi  
Tethered balloon measurements of radiation profiles at MOSAiC

15:45 Ales Kuchar  
tbd

16:00 Sabine Hörnig  
Subgrid-scale variability of cloud ice in the ICON-GCM

16:15 Mahnoosh Haghighatnasab  
Impact of Holuhraun volcano aerosol on clouds in simulations