

HS 2021: Seminar on Microwave and Atmospheric Physics

10:15 – 12:00, Room A97

Date	Referent Title
Fr, 24.09.2021	-
Fr, 01.10.2021	Witali Krochin, Inst. of Applied Physics, University of Bern Ground-based temperature remote-sensing in the middle atmosphere
Fr, 08.10.2021	Bernhard Pospichal, Inst. for Geophysics and Meteorology, University of Cologne Ground-based cloud remote sensing within ACTRIS
Fr, 15.10.2021	Dr. Renaud Matthey, Laboratoire Temps-Fréquence, Université de Neuchâtel Temperature, humidity, and aerosol profiling by MeteoSwiss RALMO lidar in Payerne
Fr, 22.10.2021	Emmanuel Brocard, Bundesamt für Umwelt (BAFU), Bern Hydrological Forecasting in Switzerland, Challenges and Current Developments
Fr, 29.10.2021	Alistair Bell, Université Toulouse III - Paul Sabatier A Multi-Instrumental Variational Retrieval of Atmospheric Profiles in Foggy Conditions
Fr, 05.11.2021	Wenyue Wang, Inst. of Applied Physics, University of Bern TROWARA Rain Rate Retrieval and Atmospheric Precursors Detection of Rainfall
Fr, 12.11.2021	Maximilian Maahn, Institute for Meteorology, University Leipzig Optimal Estimation and Aerosol Cloud Interactions
Fr, 19.11.2021	No Seminar
Fr, 26.11.2021	Gunter Stober, Inst. of Applied Physics, University of Bern Remote Sensing of Middle Atmospheric Dynamics: Challenges and Open Questions
Fr, 03.12.2021	Uwe Raffalski, Swedish Institute of Space Physics, Kiruna Atmospheric Remote Sensing in Kiruna in northernmost Sweden
Fr, 10.12.2021	Hou Shengyi, Inst. of Applied Physics, University of Bern Diurnal ozone variation in the middle atmosphere observed by two microwave radiometers in Switzerland
Fr, 17.12.2021	Roland Albers, Inst. of Applied Physics, University of Bern Optical Design of the Arctic Weather Satellite AWS

Zoom: <https://unibe-ch.zoom.us/j/97081325603?pwd=d0ozME5xOS9pQVNxallLem81VHQyZz09>
Meeting ID: 970 8132 5603
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