

FS 2019: Seminare über Microwave Physics and Atmospheric Physics

Datum Zeit, Hörsaal	Referent Titel
Fr, 22.02.2019 10:15 Uhr, A97	Dr. Farahnaz Khosrawi, Karlsruhe Institute of Technology (KIT) Observing and Modelling Polar Stratospheric Clouds and Atmospheric Trace Gases in the Upper Troposphere and Lower Stratosphere
Fr, 01.03.2019 10:15 Uhr, A97	Dr. Gunter Stober, Leibniz-Institute for Atmospheric Physics, Rostock University Observing middle atmospheric dynamics from meteor observations and meteor physics
Fr, 08.03.2019 10:15 Uhr, A97	Dr. Simone Brunamonti, Institute for Atmospheric and Climate Science (IAC), ETH Zurich Balloon-borne measurements of temperature, water vapor, ozone and aerosol backscatter in the Asian Summer Monsoon Anticyclone during StratoClim 2016-2017
Fr, 15.03.2019 10:15 Uhr, A97	Dr. Richard Larsson, Max-Planck-Institut für Sonnensystemforschung, DE-Göttingen The prospect of Earth magnetic field retrievals from ground-based radiometry of Zeeman-split molecular oxygen: a look at present and past instruments from both simulations and their data
Fr, 29.03.2019 10:15 Uhr, A97	Christian Adami, ATRAD Pty. Ltd., Australia Radar Wind Profilers
Fr, 26.04.2019 10:15 Uhr, A97	Richard Wylde, Thomas Keating Ltd., UK-Billingshurst, West Sussex Quasi-optics for microwave weather observation from space: big, accurate, slow and expensive ...or small, not so precise, fast and high risk?
Fr, 03.05.2019 10:15 Uhr, A97	Matthias Renker, armasuisse W+T, Thun From COSMO Data to RADAR Performance: the added value of today's weather modeling for surveillance RADAR performance
Fr, 10.05.2019 10:15 Uhr, A97	Dr. Yasmine Calisesi, Bundesamt für Energie, Bern PhD – and then?
Fr, 17.05.2019 10:15 Uhr, A97	Jonas Hagen, IAP, University of Bern An introduction to „Git“
Fr, 24.05.2019 10:15 Uhr, A97	Dr. Charles L. Werner, Gamma Remote Sensing AG, Gümligen A New Compact L-Band Synthetic Radar For UAV based Mapping of Deformation and Change
Fr, 07.06.2019 10:15 Uhr, A97	Dr. Elmar Brockmann, Swiss Federal Office of Topography swisstopo, Bern Use of Global Satellite Navigation Systems for Meteo applications. Challenges to enhance to the European Galileo and Chinese BeiDou systems