

## FS 2017: Seminare über Microwavephysics and Atmospheric Physics

Datum Zeit, Hörsaal	Referent Titel
Fr, 24.02.2017 10:15 Uhr, A97	<b>Jonas Hagen, Institute of Applied Physics, University of Bern</b> Middle atmospheric wind measurements on La Réunion island by the microwave radiometer WIRA-C and comparison with lidar
Fr, 10.03.2017 10:15 Uhr, A97	<b>Dr. Marc Schneebeli, Palindrome Remote Sensing GmbH, 7214 Grüşch, Switzerland</b> Development and application of a radar target simulator for calibration purposes
Fr, 17.03.2017 10:15 Uhr, A97	<b>S. M. Khaykin, A. Hauchecorne, J.-P. Cammas, N. Marqestaut, J.-F. Mariscal, F. Posny, G. Payen, J. Porteneuve, P. Keckhut LATMOS-IPSL, Université Versailles St.-Quentin, CNRS/INSU, Guyancourt, France, 2OSUR, UMS3365, Université de la Réunion</b> Rayleigh-Mie Doppler lidar for wind measurements in the middle atmosphere: design, performance and observations.
Fr, 17.03.2017 14:15 Uhr, A97	<b>Prof. Dr. A. Gasiewski, University of Colorado at Boulder, Boulder, CO, USA</b> Application of a CubeSat-Based Passive Microwave Constellation to Operational Meteorology
Fr, 24.03.2017 10:15 Uhr, A97	<b>Dr. Rolf Rüfenacht, IAP, Kühlungsborn</b> Co-located observations of middle-atmospheric wind by microwave radiometry and lidar
Fr, 31.03.2017 10:15 Uhr, A97	<b>Dr. Arne Schröder, Institute of Applied Physics, University of Bern</b> Development of Microwave Calibration Targets for Meteorological Operational Satellites - Second Generation (MetOp-SG)
Fr, 07.04.2017 10:15 Uhr, A97	<b>Dr. Mikko Kotiranta, Institute of Applied Physics, University of Bern</b> Development of On-Ground Calibration Targets for the Ice Cloud Imager Instrument of the Meteorological Operational Satellites - Second Generation Programme
Fr, 14.04.2017 00:00 Uhr, A97	no seminar (Easter holiday)
Fr, 21.04.2017 00:00 Uhr, A97	no seminar (Easter holiday)
Fr, 28.04.2017 10:15 Uhr, A97	no seminar EGU
Fr, 05.05.2017 10:15 Uhr, A97	<b>Karl Jacob, Institute of Applied Physics, University of Bern</b> Receiver Unit of SWI/JUICE: Design and first measurements of the Calibration Hot Load and optics
Fr, 26.05.2017 10:15 Uhr, A97	no seminar (ascension bridging day)
Fr, 02.06.2017 14:15 Uhr, B5	<b>Martin Lainer, Institute of Applied Physics, University of Bern</b> PhD Defense: Investigating the variability and dynamics of middle atmospheric water vapor by ground-based microwave radiometry