

Institutskolloquium zum Thema:

‘Aktuelle Fragen aus der Atmosphärenphysik’

Wintersemester 2022-23



Ort: Institut für Atmosphärenphysik, Kühlungsborn, Schloßstraße 6, Grosser Saal im Neubau

Zeit: Donnerstags, 10 Uhr st (ACHTUNG: *Ausnahmen sind möglich!)

Stand vom 20 Sept 2022

Zoom Link: Meeting ID:628 4266 4520, Passcode: 123952

Donnerstag, 22 Sept 2022 10:00	Dr. Raffaele Marino (CNRS, France)	Enhanced turbulence and local dissipation generated by extreme vertical drafts in stratified flows
Donnerstag, 3 Nov 2022 10:00	Dr. Devin Huyghebaert UiT, Norway	Expanding Ionospheric Measurement Capabilities in the Fennoscandia Region Using Radars
Mittwoch*, 9 Nov 2022 10:00	Dr. Fabio Feraco IAP, Germany	Vertical drafts in stratified turbulence and their link to small-scale intermittency
Donnerstag 10 Nov 2022 10:00	Dr. Michael Strotkamp Fraunhofer ILT	Rugged, versatile diode-pumped Alexandrite lasers for Doppler resonance lidars
Donnerstag, 17 Nov 2022 10:00	Dr. Sebastian Borchert DWD, Germany	The ICON model - overview of the numerical-weather-prediction mode (ICON-NWP)
Freitag* 18 Nov 2022 10:00	Dr. Yasunobu Miyoshi Kyushu University, Japan	Warming in the Antarctic mesosphere and lower thermosphere caused by an Arctic Stratospheric Sudden warming (SSW) event
Montag* 19 Dec 2022 10:00	Prof. Huixin Liu University of Kyushu, Japan	Tidal variation in the MLT region due to El-Nino Southern Oscillation.
Donnerstag 19 Jan 2023 10:00	Lt.Col. AF, Rene Heise NATO & DLR	Cube4EnvSec: A new multi-year project supported by the NATO Science for Peace and Security (SPS) Programme to study the climate-space nexus
Donnerstag 26 Jan 2023 10:00	Dr. Marco Milla Pontificia Universidad Catolica del Peru, Lima, Peru	Perpendicular to B incoherent scatter radar studies at the magnetic equator.
Donnerstag 2 März 2023 10:00	Dr. Erich Becker NWRA, Boulder, CO	Multi-step vertical coupling and secondary gravity waves after the Tonga eruption

(Prof. C. Stolle, Prof. J. Chau, Dr. G. Baumgarten)

Website: <https://www.iap-kborn.de/aktuelles/kolloquium-am-iap/>