

Institutskolloquium zum Thema:

‘Aktuelle Fragen aus der Atmosphärenphysik’

Sommersemester 2025



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

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

Stand vom 18 September 2025

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

Mittwoch 23 April 2025 16:00	Jorge L. Chau (IAP, Germany)	Multi-Scale Studies of Mesosphere and Lower Thermosphere Dynamics with Radar Remote Sensing Techniques
Dienstag, 6 Mai 2025 10:00	Nicholas Pedatella (National Center for Atmosphere Research, Boulder, USA)	High resolution simulations of the middle and upper atmosphere variability during the 2018-2019 sudden stratospheric warming
Mittwoch 7 Mai 2025 10:00	Astrid Maute (University of Colorado Boulder, USA)	Aspects of thermosphere-ionosphere coupling to the lower atmosphere and the magnetosphere: From my dustbin and beyond
Donnerstag 5 Juni 2025 10:00	Miriam Sinnhuber (Karlsruhe Institute of Technology, Germany)	Atmospheric impact of space weather: From observations to CMIP7 recommendations
Donnerstag 12 Juni 2025 10:00	Yosuke Yamazaki (IAP, Germany)	Atmospheric tidal variability in the mesosphere and lower thermosphere: New insight from JAWARA
Donnerstag 3 Juli 2025 10:00	William E. Ward (University of New Brunswick, Kanada)	The Nightglow: Observation and Implications

(Prof. C. Stolle, Prof. J. Chau, Prof. G. Baumgärten, Prof. C. C. Stephan)

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