

Institut für Meteorologie und Klimaforschung,
Department Atmosphärische Umweltforschung (IMK-IFU),
KIT-Campus Alpin, Garmisch-Partenkirchen
Leitung: Prof. Dr. Hans Peter Schmid

Ankündigung für das Institutsseminar 2018
i.d.R. Donnerstags: 16:00 Uhr s.t.
Großer Seminarraum

Freitag, 09.02.2018 10:00 (s.t.)

Prof. Dr. Gerrit Lohmann, Alfred-Wegener-Institute, Bremerhaven
"Spatio-temporal scales of long-term climate variability"

Freitag, 09.02.2018 11:00 (c.t.)

Prof. Dr. Pascal Boeckx, Ghent University, Belgium
"Biogeochemical cycles in contrasting tropical forests of the central Congo Basin"

Donnerstag, 14.06.2018 16:00 (s.t.)

Prof. Christine Goodale, PhD, Department of Ecology and Evolutionary Biology, Cornell University, Ithaca, NY, USA
„Nitrogen deposition, nitrogen retention, and forest carbon storage“

Donnerstag, 28.06.2018 16:00 (s.t.)

Prof. Mary Scholes, PhD, Research Chair Systems Analysis, University of the Witwatersrand, Johannesburg, South Africa
„Macrobiome: Coming soon to an ecosystem near you“

Donnerstag, 05.07.2018 16:00 (s.t.) Großer Seminarraum

Prof. Gil Bohrer, PhD, Department of Civil, Environmental and Geodetic Engineering, The Ohio State University, Columbus, USA
„The methane paradox: observations of methane production in aerobic wetland soils“

Dienstag, 10.07.2018 16:00 (s.t.) Großer Seminarraum

Dr. Michael Harfoot, UN Environment World Conservation Monitoring Centre (UNEP-WCMC), Cambridge, United Kingdom
„General Ecosystem Models: mechanistic ecology linking scales from individuals to ecosystems“

Donnerstag, 12.07.2018 16:00 (s.t.)

Prof. Dr. Wolfgang Junkermann, IMK-IFU, Garmisch-Partenkirchen
„A pilots view on ultrafine particles: major sources, invisible plumes and meteorological transport processes“

Dienstag, 24.07.2018 16:00 (s.t.) Großer Seminarraum

Dr. Ilja Reiter, French National Centre for Scientific Research (CNRS), Paris, France
„Research on Biosphere-Atmosphere Exchange in a Mediterranean Forest Ecosystem - Importance for Regional Air Quality“

Donnerstag, 13.09.2018 16:00 (s.t.) Großer Seminarraum

Dr. Richard Fuchs, Land Use Change Research Group, IMK-IFU
„Global costs of European gains in fertiliser use efficiency“

Dr. Bumsuk Seo, Land Use Change Research Group, IMK-IFU
“Machine learning for land use and ecosystem services modelling”

Donnerstag, 25.10.2018 16:00 (s.t.) Großer Seminarraum
Dr. Frederik De Roo, Transport Processes in the Atmospheric Boundary-Layer, KIT-
Campus Alpin (IMK-IFU)
“Large-eddy simulation research about an eddy-covariance problem”

Donnerstag 29.11.2018 14:00 (s.t.) Großer Seminarraum
Prof. Julie Lundquist, PhD, University of Colorado, Boulder (CO), USA
“Atmosphere-Wind Energy Interactions: Measurements and Simulations of Wind Turbine
Wakes”

Donnerstag, 29.11.2018 16:00 (s.t.) Großer Seminarraum
Dr. Thomas Trickl, KIT-Campus Alpin (IMK-IFU), Garmisch-Partenkirchen
“Atmospheric long-range transport and its impact on the trace-gas composition over Central
Europe.”

Donnerstag, 06.12.2018 16:00 (s.t.) Großer Seminarraum
N.N.

Gez. Gerhard Smiatek