



Leibniz-Institut für
Troposphärenforschung

Vorträge Doktorand/innen SoS 2018 (Die + Do, 13 Uhr am TROPOS)

Datum	Doktorand/in	Thema
Freitag 6	April Erik Hoffmann, 2.	<i>Towards a marine multiphase chemistry description in regional scale models</i>
24	April Christoph Geißler, 1.	<i>Quarterdiurnal tide in the middle atmosphere</i>
7	May Sebastian Zeppenfeld, 2.	<i>Marine carbohydrates in Arctic aerosols</i>
8 10:00	May Anne Wiesner, 1.	<i>"Real World Traffic Soot Emission Factors from Measurements and Inverse Modelling"</i>
15	May Bastian Stieger, 3.	<i>Organic acids in Melpitz – results of a one-year-long measurement campaign</i>
17	May Tobias Otto, 2.	<i>tbd</i>
7	June Diego Villanueva, 1.	<i>Explaining the north-south contrast in cloud glaciation</i>
12	June Matthias Faust, 1.	<i>Modelling dust emission from European cropland land</i>
14	June Tobias Spranger, 2.	<i>Elucidating the composition of humic-like substances in the atmospheric aerosol particles</i>
19	June Peter Mettke, 1.	<i>Atmospheric multiphase chemistry of isoprene-derived oxidation products</i>
21	June Rajesh Vaishnav, 1.	<i>Ionospheric delayed response to solar EUV and UV variations</i>
26	June Johannes Stapf, 2.	<i>Impact of Clouds on the Radiative Balance in the Arctic Marginal Sea Ice Zone</i>
12	July Samtleben, Nadja, 2.	<i>Development of planetary waves in the middle atmosphere due to local gravity wave forcing</i>
2	August Christian Tatzelt,	<i>Study of cloud condensation nuclei and ice nucleating particles during the Antarctic Circumnavigation Expedition (ACE)</i>
7	August Jacob Schacht	<i>Sources and transport pathways of aerosol to the Arctic – An aerosol-climate model evaluation study</i>
9	August Nadja Triesch, 2.	<i>Organic matter in the marine atmosphere: sources, transfer and chemical characterization</i>
14	August Stephan Lenk, 2.	<i>tbd</i>
16	August Sarah Grawe, 3.	<i>Interactions of coal fly ash and water and their effect on immersion freezing efficiency</i>
25	Sept Le Phuoc Hoa, 1.	<i>tbd</i>
27	Sept Carlo Kwiezinski, 1.	<i>tbd</i>