



#	Date	Title	Name of lecturer
1	03 Jun 2024	Exploration of Arctic Climate Changes: Combining Observations and Modeling	<i>Manfred Wendisch</i> Leipzig University
2	02 Sep 2024	Clouds and radiation: What do we learn about the radiative impact of Arctic clouds from ground-based remote sensing?	<i>Kerstin Ebell</i> University of Cologne
3	07 Oct 2024	Radiation Variability and Closure in the Arctic & Beyond	<i>Andreas Macke</i> TROPOS
4	04 Nov 2024	Marine aerosol particles and their connection to the Ocean surface	<i>Manuela van Pijxteren</i> TROPOS
5	02 Dec 2024	Liquid-or ice, that is the question: Thermodynamic-phase determination of clouds	<i>Heike Kalesse-Los</i> Leipzig University
6	06 Jan 2025	Introduction to scientific data management and data publication	<i>Matthias Buschmann</i> University of Bremen
7	10 Feb 2025	Arctic Sea Ice and the MOSAiC Campaign	<i>Gunnar Spreen</i> University of Bremen
8	03 Mar 2025	Airborne study of Arctic aerosol and Black Carbon & using of the new towed vehicle T-Bird	<i>Andreas Herber</i> AWI-B

The IRTG online lectures are prepared by (AC)³ PLs and take place on Mondays at 10 a.m. on a regular basis (usually monthly). Streaming and additional material is available afterwards through the (AC)³ internal data sharing portal.