Central services, administration and coordination

Z01

Manfred Wendisch
Marlen Brückner, Christa Genz, Simone Lindemann

Organization within TR172

Directorate
Major financial decisions

Scientific Steering Team (SST)
Guidance of TR172
Regular WebEx meetings

Scientific Advisory Board (SAB)
Scientific review

Gender Board

PhD Representatives

Administration & Coordination

Our team:
Speaker: Manfred Wendisch,
Scientific Coordinators: Marlen Brückner, Christa Genz
Administration: Simone Lindemann

Early Career at Universities

- Umbrella structure for all (AC)³ PhD students and postdocs
- High standards and quality control in doctoral training
- Transferable skills courses
- Career development and language courses
- Post-Doc Initiative PLUS
- Networking and thesis advisory committee

RESEARCH ACADEMY LEIPZIG

ALBERTUS MAGNUS CENTER

UBremen BYRD
Early Career Researcher Development

Gender measures & family support at Universities

navigare
Career Coaching for International Females in Science

ELDERCARE
Pflege von Angehörigen

planm
Mentoring in Science

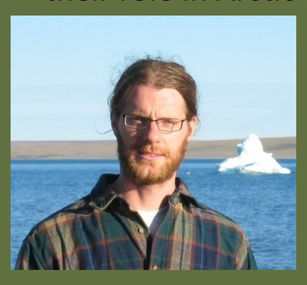
Dual Career & Family Support

go diverse
gender- und diversitäts-kompetente Personalauswahl in der Wissenschaft

Mercator Fellows

Matthew Shupe (University of Colorado Boulder, USA):

- Investigate interactions of Arctic air masses with variable Arctic surfaces and their role in Arctic amplification



Irina Gorodedskaya (Universidade de Aveiro, Portugal):

- Study role of atmospheric rivers in the Arctic surface energy budget

Publications

Peer-reviewed paper: **105**

Multiple project partner: **23**

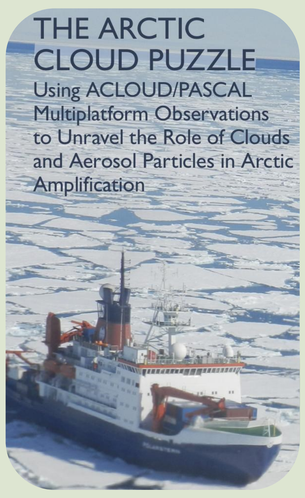
Multiple cluster paper: **17**

Submission: **12**

In Discussion: **10**

Special issue ACP / AMT: **14**
EGU special session

Outreach



- Book by Kerstin Heymach et al., 2017 “Klima Aufzeichnungen – Climate Recording” (Edition Lammerhuber)
- (AC)³ Newsletter
- “Lange Nacht der Wissenschaften”
- Kids University, “Fridays for Future”
- Newspaper articles, TV
- Leipziger Buchmesse
- Social Media
- …

TR 172 TRANSREGIONAL COLLABORATIVE RESEARCH CENTRE

(AC)³ ArctiC Amplification: Climate Relevant Atmospheric and SurfaCe Processes, and Feedback Mechanisms

COORDINATING UNIVERSITY
UNIVERSITÄT LEIPZIG

Universität Bremen

University of Cologne

ALFRED-WEGENER-INSTITUT HELMHOLTZ-ZENTRUM FÜR POLAR- UND MEERESFORSCHUNG

TROPOS
Leibniz Institute for Tropospheric Research

printed at Universitätsrechenzentrum Leipzig