

Central services, administration, & coordination

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Z01

Organization

Directorate
Major financial decisions

Scientific Steering Team (SST)
Guidance of TRR 172
Regular online meetings

Scientific Advisory Board (SAB)
Scientific review

Equal Opportunity Board
Designing diversity and equality

PhD council
Annual election

Gender equality, diversity & reconciling family life and work

Complement support and measures provided by universities & research institutions

(AC)³ Equal Opportunity Board (EOB)

- Members serve as Ombudsperson at institutions or arrange external contacts
- EOB monitors (AC)³ events under gender & diversity relevant aspects (distribution of speakers at meetings, participants on campaigns, internationality, invitation of experienced female Arctic researchers, etc.)

(AC)³ implemented the following measures:

(1) Reconciliation measures & training:

- Childcare during (AC)³ events
- Remote participation, family-friendly meeting times
- Mobile parent-child 'KidsBox'
- Evening talks on gender awareness topics 'Unconscious bias'
- Workshop 'Conflict management'
- Recruitment training (planned 2023)

(2) Career development for female* scientists

- Workshop on self-presentation & networking
- Leadership competence
- Communication & presentation skills (planned 2023)
- Mentee-Mentor-Tandems

(3) Network offers & outreach

- (AC)³ Diversity Café (on-site coffee corners, awareness-raising activities)
- Online lectures: "Gender & Diversity to go", parents in academia, pride in research
- STEM activities: Girl's Day, school visits

Person of Trust (PoT) on campaigns

- Circumstances on research campaigns (extreme situations) can increase potential for sexual misconduct, harassment, and discrimination
- Pilot program on voluntary basis shows that discrimination and harassment are taken seriously
 - EOB provided guidance & contacts



Outreach activities

- Mias Klimatagebuch: cartoons & facts for kids around (AC)³
- Fact Sheets: Illustrations & facts for adults around (AC)³
- Biannual (AC)³ Newsletter
- Special formats
- Lange Nacht der Wissenschaften, Schools, Kids University
- Newspaper articles, TV & online reports
- Social Media

ERWÄRMEN DIE WOLKEN DAS KLIMA IN DER ARKTIS?



BOOK A SCIENTIST

Alles andere als süßig: Wie aus Zucker Wolken über den Ozeanen werden
18. Juni 2022
10:00 / 10:30 / 11:00 / 10:00 / 10:30 / 17:00 Uhr
Schlüssel: Zappanitz
Leibniz-Zentrum für Troposphärenforschung



Mercator Fellows

Matthew Shupe (University of Colorado, USA)

Expertise in Arctic cloud, atmosphere, and surface energy budget processes, MOSAiC co-coordinator



Claire Pettersen (University of Michigan, USA)

Expertise in ground-based, airborne, and space-borne observations of clouds and precipitation, high-latitude cloud and precipitation processes, snowfall characteristics, and retrieval development



Harald Sodemann (University of Bergen, Norway)

Expertise in Arctic air mass transport and transformation using stable water isotopes, water-cycle within high-latitude weather systems



Judah Cohen (Atmospheric and Environmental Research, MIT, USA)

Expertise on Arctic-midlatitude linkages, large-scale atmospheric dynamics, and troposphere-stratosphere coupling



Publications

Peer-reviewed papers: **274**

Multiple project partners: **81**

Multiple cluster paper: **65**

In discussion: **21**

Submitted: **7**

Special issue ACP / AMT: **32**
ACLOUD/PASCAL & HALO-(AC)³
High-impact paper: **15**

