

2nd (AC)³ Science Conference on Arctic Amplification

12 - 14 November 2018 | Bremerhaven | Germany



Call for Abstracts

The conference will summarize the scientific results obtained during the first three years of the Transregional Collaborative Research Center TR 172 on **Arctic Amplification: Climate Relevant Atmospheric and Surface Processes, and Feedback Mechanisms (AC)³**, and discuss them in context with the international research community. Distinguished guest speakers will talk about recent highlights and current hypotheses in the field of Arctic climate research. Talks and posters will be presented in five sessions corresponding to the five (AC)³ clusters. The (AC)³ "Best Poster Prize" will be awarded. The conference is supposed to promote scientific exchange and identify key tasks to be addressed in near-future Arctic climate research. It is open to scientists presenting (AC)³ relevant topics, also beyond the framework of (AC)³.

SESSIONS:

- A** Fluxes in the Arctic Boundary Layer
- B** Clouds, Aerosols & Water Vapour
- C** Surface Atmosphere Interactions: Processing & Trace Constituents
- D** Atmospheric Circulation & Transport
- E** Integration & Synthesis

KEYNOTE SPEAKERS:

Michael Tjernström (Stockholm University)

Matt Shupe (NOAA)

Timo Vihma (FMI)

Damao Zhang (Brookhaven National Laboratory)

ABSTRACT SUBMISSION DEADLINE: 01 October 2018

FINAL PROGRAM: 15 October 2018

REGISTRATION DEADLINE: 31 October 2018

Please register and submit your abstract using the template at
<http://www.ac3-tr.de/meetings/2nd-ac3-science-conference/> to:

admin@ac3-tr.de



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