## 9-13 October $2023 \cdot$ Munich, Germany

Organized by the Meteorological Institute at Ludwig-Maximilians-University Munich

## The Role of Atmospheric Dynamics for Climate and Extremes



## Scientific Program

- Links of atmospheric circulation to weather and climate on subseasonal to centennial timescales
- The role of stratosphere-troposphere coupling in predictability of tropospheric climate and surface weather extremes
- The influence of climate model biases on uncertainty in predictions and projections
- Emerging dynamical constraints to understand and reduce projection uncertainties
- Mechanistic understanding of dynamic coupling, teleconnections, and trends

Keynote speaker: Paul Kushner, University of Toronto, Canada
Invited Speakers: Christiane Jablonowski (USA), Marta Abalos (Spain), Noel Keenlyside (Norway), Marina Friedel (Switzerland), Dillon Elsbury (USA), Tim Woollings (UK), Peter Hitchcock (USA), Hera Kim (South Korea), William Seviour (UK), Blanca Ayarzagüena (Spain), Hamid Pahlavan (USA), and Zachary Lawrence (USA)

Travel support for early career scientists and attendees from developing nations will be available.
Abstract + Travel Support Deadline: 15 May 2023
For additional information and abstract submission, please see:
https://www.sparc-climate.org/the-role-of-atmospheric-dynamics-for-climate-and-extremes

