



# Münchner Physik- Kolloquium

Sommer  
2018

## The response of the global stratospheric circulation to climate change

**Prof. Dr. Hella Garny**, *Meteorologisches Institut, Ludwig-Maximilians-Universität München*

Monday, 23 April 2018, 17:15 h  
Hörsaal 2, Physik-Department der TUM, Garching

The role of the stratosphere in the climate system is increasingly being appreciated, and it is known that the circulation of the stratosphere can significantly influence surface climate and weather. The fate of the large-scale circulation of the stratosphere in a changing climate is a much discussed topic in the last years. Progress has been made on the understanding of the mechanisms of the general acceleration of the circulation in response to climate change as simulated

## Student event: Meet the speaker

We invite you to a **student-only** discussion-round with Prof. Dr. Hella Garny before her Munich Physics Colloquium talk.

*Be curious and feel free to ask any question.*

Monday, 23 April 2018, 16:00 h  
Seminar room PH 3076 (upper floor), Physik-Department der TUM, James-Franck-Straße 1, Garching

