

Dear All:

This is a gentle reminder that the **abstract submission deadline** for the 2022 SPARC Gravity Wave Symposium is approaching on **November 15**. If you plan on presenting your work at the meeting, please do not forget to submit your abstract by then. The **travel support application deadline** has also been extended to the same date.

The 2022 SPARC Gravity Wave Symposium is scheduled to be the week of March 28<sup>th</sup> – April 1<sup>st</sup> 2022 starting on the morning of March 28<sup>th</sup> and ending after lunch Friday April 1<sup>st</sup>. An outing is planned for Friday afternoon for those who stay until Saturday. The conference site (<https://www.evangelische-akademie.de/tagungshaus/>) is located in the medieval center of the vibrant city of Frankfurt: <https://frankfurt.de/english/about-frankfurt>

While we are aiming for an in-person meeting, we will continue monitoring the development of the COVID-19 pandemic and decide in due time whether we will go to an online format (rather unlikely from the present perspective) or whether we will go for a hybrid solution, offering all those participants online participation who do not want or are not able to do the trip (see decision dates below).

This SPARC symposium is a continuation of a series of successful similar GW meetings lead-organized by Kevin Hamilton, Joan Alexander, Kaoru Sato, Fuqing Zhang and others over the past couple of decades. The tentative title of the next year's symposium will be "*Atmospheric gravity waves: towards a next-generation representation in weather and climate models*". Research on all aspects of atmospheric gravity waves, including newly emerging topics, will be welcomed but some particular emphases will be given to measurements, simulations, and numerical and theoretical developments, especially those confronting, challenging, and advancing the present-day treatment of gravity waves in atmospheric models.

Invited speakers will be (in alphabetic order) M. Bramberger (CoRA, USA), S. Gisinger (DLR, Germany), N. Hindley (Univ Bath, UK), H. Kafiabad (Univ. Edinburgh, UK), M.-J. Kang (Yonsei Univ., Korea), Y.-H. Kim (Goethe Univ. Germany), M. Kohma (Univ. Tokyo, Japan), I. Krisch (DLR, Germany), C. Kruse (CoRA, USA), H. Liu, (NCAR, USA), I. Polichtchouk (ECMWF, UK), C. Rodda (Univ. Grenoble, France), P. Sacha (Univ. Prague, Czech. Republic), A. Sheshadri (Stanford, USA), C. Stephan (MPI Meteorology, Germany), B. Thuraiajah (Virginia Tech, USA), S. Vadas (CoRA, USA), and S. Watanabe (JAMSTEC, Japan).

The web site of the meeting (information on travel and lodging will be placed there in due time) is

<https://www.sparc-gw-symposium-2021.iau.uni-frankfurt.de/>

Limited travel-support funds for early-career scientists are available. Those concerned are asked to submit an informal application together with an abstract of the work they want to present by October 31<sup>st</sup>. The scientific organizing committee (members listed below) will try their best to allot the available funds in a fair manner.

The time line of key dates is as follows:

- November 15<sup>th</sup> 2021: Support application deadline (extended)
- November 15<sup>th</sup> 2021: Abstract submission deadline
- December 13<sup>th</sup> 2021:
  - Finalization of the program.
  - Decision on early career travel support applications.
  - Decision whether the meeting will be fully online, without on-site component. This will only be the case if the pandemic makes travelling impossible even within Europe.

Co-conveners: Ulrich Achatz, Joan Alexander, Kaoru Sato, Laura Holt, and Riwal Plougonven

Meeting secretary: Aurelia Müller <Aurelia.Mueller@iau.uni-frankfurt.de>

We look forward to your participation.

Best Regards,

Ulrich, Joan, Kaoru, Laura, and Riwal