

SPARC 2022 • 7th General Assembly

24th to 28th October, at three locations

Boulder, USA • Reading, UK • Qingdao, China

www.sparc-climate.org



SPARC
Stratosphere-troposphere
Processes And their Role in Climate

The 7th General Assembly of SPARC: Stratosphere-Troposphere Processes And their Role in Climate, a core project of the World Climate Research Programme, will bring together a large community of scientists from around the world. Its format will be different from General Assemblies run in the past, as it will be on a multi-hub basis with three locations and remote participation.



Science themes

- » New ways of viewing the atmosphere through observations and re-analyses
- » New understanding of atmospheric composition and variability
- » Coupling between climate, radiation and dynamics.
- » How does dynamics shape climate variability and trends?
- » Climate prediction from sub-seasonal to decades
- » Past and Future of SPARC

Important Dates:

Abstract submission: **deadline 6th June 2022**

Travel support requests: **closed**

Regular registration open: **to open in June**

Invited speakers

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| Boulder Hub | » Libby Barnes | Colorado State University |
| | » Marvin Geller | Stony Brook University |
| | » Peter Hitchcock | Cornell University |
| | » Luis Millán | NASA Jet Propulsion Laboratory |
| | » Michelle Santee | NASA Jet Propulsion Laboratory |
| Qingdao Hub | » Isla Simpson | NCAR |
| | » Suvarna Fadnavis | Indian Institute of Tropical Meteorology |
| | » Masatomo Fujiwara | Hokkaido University |
| | » Eun-Pa Lim | Bureau of Meteorology |
| | » John C. Moore | Beijing Normal University |
| Reading Hub | » Shigeo Yoden | Kyoto University |
| | » Marie-Lise Chanin | French National Centre for Scientific Research (CNRS) |
| | » Hella Garny | DLR |
| | » Marlene Kretschmer | University of Reading |
| | » Irina Sandu | ECMWF |
| | » Martyn Chipperfield | University of Leeds |

Conference web page: www.sparc-climate.org/meetings/7th-sparc-general-assembly/

