

SAGES 2020 ASM Online – SESSION DETAILS

THEME 3 – ATMOSPHERE, OCEANS & CLIMATE: THE FLUID EARTH

We are delighted to invite you to submit your work to the **Atmosphere, Oceans & Climate theme session at the SAGES Virtual ASM**.

Across the ASM we invite informing and inspiring ‘Highlights’ (e.g. about a research project, a scientific or technical breakthrough, a report on a recently published paper, a collaborative initiative between SAGES and other partners, a creative interdisciplinary project, an industry placement, an outreach or public engagement activity, or a research visit).

The ASM has an overarching solutions-based theme timed to meet the opportunities and challenges around the Glasgow UN Climate Change CoP26 in November 2021. Theme 3 of SAGES links intimately to our understanding of the evidence, mechanisms and impacts of climate change in the couple earth system. Whilst there is clearly a need to move towards solutions and a societal response to the current climate situation, the fundamental research which demonstrates the rates, processes and interconnected nature of our planet are still of central importance. Our session welcomes contributions across the full breadth of Theme 3 spanning the atmospheres and oceans, tropical to polar, and across all relevant timescales. All contributions to the session are welcome though authors may wish to address questions such as:

- How good are our projections for future changes in the atmosphere and oceans and their global impacts?
- What are the environmental and socioeconomic impacts of rapid changes?
- What data and/or improved understanding are needed to be able to equip the science community and decision-makers?

Submit here: <https://www.sages.ac.uk/sages-asm-2020-online/>

Further details on the ASM and on the registration and submission processes are available at: <https://www.eventbrite.co.uk/e/sages-online-annual-science-meeting-2020-tickets-111122899584>