

15th Annual Earth System & Space Science Poster Conference

Welcome!

Please join us for the keynote seminar of the Earth System & Space Science (ESSS) poster conference, which will be held in **SEEC C120 and simulcast over Zoom on Friday, December 3 at 10:30–11:30AM**. This year's keynote speaker will be **Dr. Cecilia Sorensen** of Columbia University, whose talk is entitled "*From the Atmosphere to the Human-Sphere: Climate Change and Human Health*". **In CU buildings, please wear a mask if not actively eating/drinking.**

From the Atmosphere to the Human-Sphere: Climate Change and Human Health

Climate change is a health crisis with impacts that are already harming livelihoods and wellbeing around the world. Heat waves and rainstorms are becoming more deadly, disease outbreaks last longer and are seen in new regions, wildfire smoke from tinder-dry forests reduces air quality, and food and water security are threatened by extreme weather. There is an imperative for quick action on many fronts to prevent, prepare and respond to risks climate change poses to health and society. In unprecedented ways, the world is being called together like never before to deepen our understanding of the complex and interconnected ways in which we live and relate with each other and our environments. The time is now to converge fields in order to develop greater solutions to the greatest health threat of our time.



Location: SEEC C120 and Zoom

Zoom:
<https://cuboulder.zoom.us/j/95296581880>

Password: ATOC

About the ESSS Poster Conference

This free conference highlights work by students and postdoctoral scientists conducting research in Earth System & Planetary Science and Space Physics & Engineering. Participants and visitors from CU departments and research institutes, as well as other Front Range schools and organizations, are encouraged to participate. Please email the ESSS Poster Conference Chair, Prof. Andrew Winters (andrew.c.winters@colorado.edu) or www.colorado.edu/atoc/events/esss-poster-conference for further details.