

Panelist Bios

Dr. Rebecca Barnes



Becca is an assistant professor at Colorado College in the Environmental Program. Her research examines the role of disturbance (fire, warming, land use change, atmospheric deposition) and ecosystem variability on biogeochemical cycling, with a focus on nitrogen and carbon cycling at the terrestrial-aquatic interface. Becca has a BA in Geology from Oberlin College, a M.S in Environmental Science and M.P.A. in Environmental Policy & Natural Resource Management from Indiana's School of Public and Environmental Affairs, and a Ph.D. in Forestry & Environmental Studies from Yale University.

Terri Cook



Terri is a Geologist and Freelance Science and Travel Writer and member of the National Association of Science Writers. Terri earned a master's degree in geology from the University of California, Santa Cruz, where she studied rocks from deep-sea hot springs. Terri's undergraduate degree in archaeology is from Tufts University, and her combined interests in geology, archaeology, and experiencing new cultures have led her to over 50 countries across six continents.

Dr. Leslie Hartten



Leslie is a meteorologist with the Cooperative Institute for Research in the Environmental Sciences (CIRES) at the University of Colorado Boulder, and works at the National Oceanic and Atmospheric Administration (NOAA). Leslie's work is focused on weather over the tropical Pacific and its interactions with the underlying ocean and with global climate. Leslie often uses observational data, and other times she uses models as a tool for studying ocean/atmosphere relationships.



Panelist Bios

Dr. Arsineh Hecobian



Arsineh is an atmospheric chemist at Colorado State University. Arsineh received her Ph.D. from Georgia Tech in 2010. Her research focuses on measurements of aerosols and trace gases from ground-based and mobile laboratories. Arsineh analyzes data collected in the field to understand regional air quality as well as cloud and fog chemistry, transport and deposition of reactive nitrogen, emissions from oil and gas development, and the impacts of emissions from biomass burning on the formation of regional haze.

Dr. Bronwen Konecky



Bronwen is a Postdoctoral Research Fellow at the University of Colorado Boulder, specializing in Atmospheric and Geospace Science. Bronwen received her Ph.D. in 2013. Bronwen's research interests are centralized in Paleoclimatology. She studies climate change in the tropics, both ancient and modern. She also researches why rainfall has changed over geologic time (i.e., hundreds of thousands of years) and how it is changing today.

Dr. Aisha Morris



Aisha is an Education Specialist and the Director of the Research Experiences in Solid Earth Science for Students (RESESS) internship program managed by UNAVCO. Aisha's primary area of focus is crafting strategies for attracting, training, and retaining the diverse geoscience workforce of the future. Aisha earned her B.Sc. in Geology from Duke University and both her M.Sc. and Ph.D. in Geology and Geophysics from the University of Hawaii at Manoa. Aisha's graduate and postdoctoral research interests focused on the geology and evolution of volcanic terrains on Earth and other terrestrial planets.



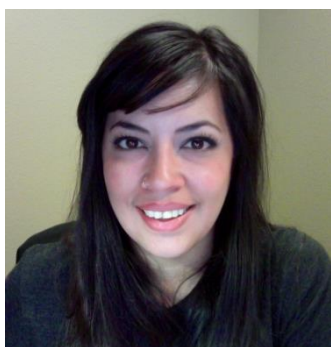
Panelist Bios

Dr. Kristen Rasmussen



Kristen is a Postdoctoral Fellow in the Advanced Study Program at the National Center for Atmospheric Research (NCAR) in Boulder. Kristen received her Ph.D. in 2014 from the University of Washington. Kristen's research interests include cloud dynamics, meteorology, convective systems, extreme weather events, and precipitation. Kristen will be joining the Atmospheric Science Department at the Colorado State University as an Assistant Professor in January 2017.

Dr. Luna Rodriguez



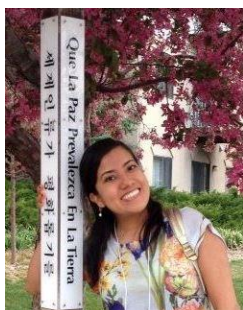
Luna is an Associate Scientist at The National Center for Atmospheric Research. Her research at NCAR focuses on predicting how biological, chemical, radioactive, nuclear, or explosive attacks or spills will affect public safety. Growing up in Puerto Rico, Luna had a natural interest in weather and air quality. Her curiosity in weather led her to major in Physics at The University of Puerto Rico, and then attend graduate school at The Pennsylvania State University. Luna thrives on being the "middle [wo]man" between modelers and experimentalists.

Dr. Lisa Stright



Lisa joined the Department of Geosciences at the Colorado State University as an Assistant Professor in summer 2015. Lisa received her Ph.D. from Stanford University in 2011. Her research focuses on petroleum geology and reservoir modeling as well as some interdisciplinary interests in geostatistics, deep-water sedimentology, reservoir engineering and statistical rock physics modeling.

Zitely Tzompa



Zitely is a Ph.D. candidate in the Department of Atmospheric Science at Colorado State University with the Fischer Group. Zitely is interested in global ethane and propane emissions and their effects on ozone production.

