
Salon duc Tape – Solar Climate Intervention – June 12th

Should We Cool the Planet by Changing the Atmosphere?

There is growing concern that current international efforts to reduce greenhouse gas emissions, combined with adaptation efforts, are insufficient to avoid intolerable climate change impacts over the coming decades. This has stimulated a rapidly growing interest among researchers, governments, and policy analysts in understanding if the deployment of some form of Solar Climate Intervention (SCI) would help to reduce future risks from adverse climate change impacts and provide more time for humanity to reduce atmospheric greenhouse gas concentrations. However, proposed SCI strategies involve significant, uncertain risks that must be understood. At the salon on **June 12th**, **Dr. James Hurrell** will present a brief overview of SCI and argue for the importance of research on the topic.

Dr. Hurrell is the **Scott Presidential Chair of Environmental Science and Engineering at Colorado State University**. His research has centered on empirical and modeling studies to better understand climate variability and change, climate predictability, and proposed climate intervention approaches. Hurrell has been extensively involved in the World Climate Research Programme, including leading the Scientific Steering Groups of both the U.S. and International Climate Variability and Predictability (CLIVAR) research programs. Dr. Hurrell a Fellow of the American Meteorological Society, U.K. Royal Meteorological Society, the American Geophysical Union and the American Association for the Advancement of Science.

Salon duc Tape, a public forum sponsored by the [Northern Colorado Alliance for a Livable Future](#) (NCALF), usually meets on the 2nd and 4th Fridays of each month from **7:00 — 9:00 p.m.** **You will need to register in advance for this salon [here](#).** After registering, you will receive a confirmation email containing information – including a new link – about joining the salon.