

# CCIS: Ethics and Governance, 26 August, 2020

Simone Tilmes (ACOM), Peter Lawrence (CGD), Brian Medeiros (CGD), Roy Rasmussen (RAL), Wojciech Grabowski (MMM), Andreas Prein (MMM), Britt Stephens (EOL), Andrea Smith (COMET), Doug MacMartin (Cornell University), Deborah Lawrence (University of Virginia), Monica Morrison (Indiana University), Dale Rothman (University of Denver), Karen Rosenlof (NOAA), Greeshma Gadikota (Cornell University)



**Funded by:**  
The UCAR President's Strategic  
Initiative Funds & NSF



# Ground Rules and Technological Considerations for Webinars

Questions may be typed into the chat window for technological assistance at any time; please hold presenter questions until they've finished.

Please remain muted and leave video off except when responding during the Q & A sessions.

The meeting will be recorded and available for playback – check our website for details:

<https://www2.acom.ucar.edu/workshop/ccis-2020-webinars>



# Community Climate Intervention Strategies Webinar Series, April – Sept 2020

## APRIL 15, 2020: 9-11AM (MDT)

### Introduction and Motivation of the CCIS Project

- **CCIS Committee (presented by Simone Tilmes):** Overview of the project, motivation and goals of webinars and the workshop
- **Will Steffen (Australian National University):** "Climate Change 2020: Why are we in an emergency?"
- **Holly Buck (UCLA School of Law):** "What a holistic approach to climate intervention is – and why we need it"

[Recording and more information.](#)

## MAY 06, 2020: 9-11AM (MDT)

### IAMs, Mitigation, and Scenario development for combined intervention strategies

**Moderator:** Doug MacMartin (Cornell University)

- **Dale Rothman (University of Denver):** "General History of Futures Thinking and Scenarios"
- **Massimo Tavoni (Climate Change Economics at Politecnico di Milano):** "Integrated modeling of SRM"
- **Edward (Ted) Parson (University of California):** "Geoengineering scenarios in climate assessment and policy debates – experience, insights, and prospects"
- **Christopher Trisos (African Climate and Development Initiative):** "Choose your own scenarios"

[Recording and more information.](#)

## MAY 27, 2020: 9-11AM (MDT)

### Solar Radiation Management

**Moderator:** Simone Tilmes (NCAR)

- **James Hurrell (Colorado State University):** "An overview of SRM: approaches to cool a warming planet"
- **Jim Haywood (University of Exeter, UK):** "What have we learned from a decade of coordinated GeoMIP and stand-alone SRM geoeengineering simulations?"
- **Sarah Doherty (Marine Cloud Brightening Project):** "An overview of research on using Marine Cloud Brightening to cool climate"
- **Jean-François Lamarque (NCAR):** "Current understanding and challenges in stratospheric aerosol modeling for SRM"

Register for the webinar [here](#). [More information here.](#)

<https://www2.acom.ucar.edu/workshop/ccis-2020-webinars>



**Next Webinar: Wednesday in mid-September, 9-11am MDT**

**Final Webinar: Interdisciplinary Research Framework Development – Wednesday in mid-September, 9-11am MDT**

**Fully-online Workshop Dates: Mornings (~8-11am MDT) Oct. 28-30 – registration details coming soon**



# CCIS Webinar Series: Today's Webinar on Observations to Inform CIS

## Today's Agenda:

**David Morrow (American University):** Ethical Issues in CDR

**Marion Hourdequin (Colorado College):** Ethics, Justice and Solar Geoengineering

**Jesse Reynolds (UCLA):** The International Order, International Law and Climate Intervention

**Joshua Horton (Harvard University):** Climate Intervention: Governance Issues and International Institutions

**Discussion**

