

Community Climate Intervention Strategies Kickoff Webinar: 9–11 AM MDT 15 April 2020

CCIS Steering Committee "Introduction to CCIS Project and Webinar Series"



Will Steffen "Climate Change 2020: Why are we in an emergency?"

Will Steffen is an Earth System scientist. He is a Councillor on the publicly-funded Climate Council of Australia that delivers independent expert information about climate change, an Emeritus Professor at the Australian National University (ANU), Canberra; a Senior Fellow at the Stockholm Resilience Centre, Sweden; and a Fellow at the Beijer Institute of Ecological Economics, Stockholm. Will Steffen will be discussing the ecological crisis from the perspective of Earth System science, focusing on concepts such as tipping points in the Earth System as well as the Anthropocene, the

proposed new epoch in Earth history. For background reading on this topic please see "Trajectories of the Earth System in the Anthropocene" (PNAS 2018), "Climate tipping points—too risky to bet against" (Nature 2019) and "The emergence and evolution of Earth System Science" (Nature 2020).

Holly Buck "What a holistic approach to climate intervention is—and why we need it"

Holly Buck is an environmental social scientist, with a PhD in Development Sociology from Cornell University. She is currently a research fellow in the UCLA Institute of the Environment and Sustainability, as well as an Emmett Climate Engineering Research Fellow in the UCLA School of Law. Her research interests include public engagement with both solar geoengineering and carbon dioxide removal technologies, especially within the context of environmental stopgap measures. Holly will be discussing how a holistic approach to climate and ecological crises makes research more robust and legitimate and what a process of creating a holistic research and policy agenda might look like. For background reading please see "Evaluating"



the efficacy and equity of environmental stopgap measures" (Nature Sustainability 2020).

Join us online 15 April 2020 at 9-11 AM MDT (GMT-6)

For more information please go to Webinar Series Website.