



NOAA and the U.S. Global Change Research Program present:

Fourth National Climate Assessment (NCA4)

Vol. II: Impacts, Risks, and Adaptation in the United States

A 2019 OneNOAA Science Seminar Series | Tuesdays, 12-1 PM EDT

18 June

Impacts, Risks, and Adaptation in a Changing Climate: An Overview of the Fourth National Climate Assessment (*Ben DeAngelo, NOAA*)

25 June

Water and Energy in a Changing Climate: Findings from the Fourth National Climate Assessment (*Upmanu Lall, Columbia University; Craig Zamuda, Department of Energy*)

02 July

Land Cover, Land-Use Change, and Forests in a Changing Climate: Findings from the Fourth National Climate Assessment (*Jim Wickham, EPA; Jim Vose, USFS; Dave Peterson, University of Washington*)

09 July

Ecosystems, Agriculture, and Rural Communities in a Changing Climate: Findings from the Fourth National Climate Assessment (*Shawn Carter, USGS; Prasanna Gowda, USDA - ARS*)

16 July

Oceans and Coastal Communities in a Changing Climate: Findings from the Fourth National Climate Assessment (*Jeff Payne, NOAA; Andy Pershing, Gulf of Maine Research Institute*)

23 July

Transportation and the Built Environment in a Changing Climate: Findings from the Fourth National Climate Assessment (*Jennifer Jacobs, University of New Hampshire; Libby Larson, NASA Goddard Space Flight Center*)

30 July

Air Quality and Human Health in a Changing Climate: Findings from the Fourth National Climate Assessment (*Chris Nolte, EPA; Kristie Ebi, University of Washington*)

06 August

Climate Change and Tribes and Indigenous Peoples: Findings from the Fourth National Climate Assessment (*Rachael Novak, Bureau of Indian Affairs*)

13 August

Tourism and Recreation in a Changing Climate: Findings from the Fourth National Climate Assessment (*Victoria Keener, Pacific RISA Program*)

20 August

International Effects and Complex Systems in a Changing Climate: Findings from the Fourth National Climate Assessment (*Meredith Muth, NOAA; Leon Clarke, Pacific Northwest National Laboratory*)

03 September

Actions to Reduce Risk in a Changing Climate: Findings from the Fourth National Climate Assessment (*Roger Pulwarty, NOAA; Jeremy Martinich, EPA*)

All webinars will be available at www.globalchange.gov/engage/webinars

For more, contact Katie Reeves (kreeves@usgcrp.gov) or Tracy Gill (Tracy.Gill@noaa.gov), or visit www.nodc.noaa.gov/seminars/