



Presenter

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Supporting Climate Action Through Assessments: Creating a U.S. Sustained Assessment Infrastructure

Join us to learn how to get involved with the launch of a new consortium of organizations dedicated to supporting states, local communities, indigenous populations, and other sub-national actors by improving the quality, relevance, and utility of decision-relevant climate information. During the Global Climate Action Summit, we launched the new consortium, Climate Assessment, as well as released a roadmap for extending the National Climate Assessment to applications of climate science in practitioner-defined challenge areas such as regulating, designing, or building climate-ready infrastructure (transportation, housing, communications, etc.); assessing inland flooding to build community preparedness; protecting coastal properties from erosion; maintaining water supply; meeting mandated standards for water quality in rivers/lakes; preparing for and reducing future risk of wildfire; and many others.

The goal of the Climate Assessment consortium is to increase the usability of climate information and applications and help society limit climate change and prepare for and be more resilient to an uncertain climate future. There are also a number of interactive opportunities for participants to provide insights, feedback, and suggestions for our priority areas of work for the next 18 months.

During this session, we will ask you for your input on how Climate Assessment can support:

- What are your practitioner needs as you advance climate action?
- What strategies do you want to see that build capacity for more scientists, organizations, and practitioners to work together to effectively assess and apply information on climate risk and opportunities in mitigation and adaptation action?
- How do we improve the connectedness of federal and non-federal assessment efforts to provide a seamless suite of trustworthy, actionable, and up-to-date climate-related information?

- How can Climate Assessment support transitional as well as transformational adaptation actions across scales and sectors?

All are welcome to attend but we seek involvement of state, local, and tribal governments as well as civil society actors, universities, professional societies, consultants/research firms, businesses, and non-governmental organizations.