

NAPA Intergovernmental Systems Panel: Invitation for NAPA Fellows participation
Fall Meeting 2022

Climate Adaptation as an Intergovernmental Challenge: Effective Models for the 21st Century

Adaptation to the effect that Climate Change has on the Planet is now beginning and is likely to become the dominant challenge of this Century.

Extreme Weather events are emerging at an unprecedented rate and are significantly more intense, causing damages and losses to accelerate- Economic Impact up to 20-45% of the world GDP might be spent on these impacts.

Our institutions are not organized to make these decisions or finance and implement these adaptations. Also, these investments will change our investment and economic priorities to focus on the built environment, leading to more meaningful jobs with higher incomes for a large percentage of our workers.

Six fellows of the IGS Panel have formed a working group to discuss and operationalize the Sixth Intergovernmental Panel on Climate Change Report called for Boundary Center Pilots- linking science with decision-making and implementation, including funding- to innovate solutions to this seminal challenge.

The NAPA Fellows invite you to join this Climate Sustainability project applying the research developed at MIT, JPL, and CalTech on Boundary Centers as providing real time information in a geographic region, using the drought in the Southwest US as a test case to generate new science and intergovernmental implementation that reduces uncertainty and risks in decision-making in the new Climate Sustainability District made possible by recent state legislation. These Districts enable arrangements among governmental units and sectors in new governmental entities that can capture benefits and amortize the debt they issue.

In addition, the NAPA Fellows have been working with the NAPA International Panel in this effort and other Panels and is inviting fellows with interest and skills in advancing capacity to organize to meet this challenge.