



Information Presentation

Commission Meeting: January 10, 2013

PROJECT

CLIMATE ADAPTATION PLANNING: EMERGING TRENDS AND APPLICATIONS FOR WASHINGTON, DC

PRESENTERS

Amy Tarce, Urban Planner, NCPC

Kim Toufectis, Master Planner, NASA Office of Strategic Infrastructure

Dr. Cynthia Rosenzweig, Senior Research Scientist, NASA Goddard Institute for Space Studies

In response to growing federal interest and activity in climate adaptation planning, staff has arranged for this informational briefing to the Commission on our climate adaptation-related activities.

NCPC staff also invited NASA staff to provide a brief overview of the emerging field of climate adaptation planning using real world examples. Mr. Kim Toufectis will talk about how NASA's methodology and scientific data can be applied to federal facilities, using NASA's space centers as examples. Dr. Cynthia Rosenzweig will explain the advances in climate change risk analysis for urban areas. She will share applicable lessons for Washington, D.C.'s critical infrastructure, based on her experience as co-chair of Mayor Bloomberg's New York City Panel on Climate Change.

NCPC and NASA are exploring an opportunity to partner in 2013 to conduct a climate change risk assessment workshop. This workshop would focus on the potential impacts of climate change to federal properties in the monumental core, and federal installations and campuses in the National Capital Region.