



The Policy Studies Organization

# DUPONT SUMMIT 2012

..... Pressing Issues Amid the Political Maelstrom

December 7, 2012 \* Carnegie Institution for Science, Washington, DC  
Sponsored by the American Public University and the George Mason University

## Panel Speakers

Jay Searles, *American Public University*

Daniel Welsch, PhD, *American Public University*

## Topic

### **"Geographic Patterns in Global Warming Understanding and in Willingness to Modify Behavior to Help Reduce Global Warming Impacts"**

The spatial distribution of understanding of the causes and impacts of global warming is poorly understood. We analyzed results of an anonymous survey of the students and faculty of American Public University System (APUS) to determine if significant spatial patterns exist in the understanding of the causes and impacts of global warming. We also provide insight into the significance of gender, age, news and information sources, and any political preference. The APUS campus is distributed nationally and provides a unique opportunity to obtain and analyze such information using ESRI's GIS (Geographic Information Systems) software. The presentation will show the analysis process and the suggestions of attitudes towards global warming as related to the issues previously outlined.