



# DUPONT SUMMIT 2013

..... Pressing Issues, Economic Realities

December 6, 2013 \* Historic Whittemore House, Washington, DC

The Policy Studies Organization

## **Speakers**

Organizer: Connie L. McNeely – *George Mason University*

Moderator: Jong-on Hahm- *National Science Foundation*

Laurie Schintler – *George Mason University*

Rajendra G. Kulkarni – *George Mason University*

Patricia White – *National Science Foundation*

R. Saylor Breckenridge - *National Science Foundation*

Roger Stough – *George Mason University*

Janine Wedel – *George Mason University*

Vasant Honavar – *Pennsylvania State University*

Scott Weidman – *National Academy of Sciences*

## **“The Big (Data) Bang: Prospects and Challenges for the Future”**

Big Data has been given currency as a key engine for social, political, and economic power and relations in today’s growing information society. At the same time, it has created new challenges and vulnerabilities in national and international relations, and related developments have been at the center of critical public and intellectual debates and controversies. Fundamental questions have been raised about Big Data relative to new ways of thinking about the world and about governance and relations across contexts. Focusing on culture, organization, and technology, topics of security and privacy have been particularly prominent in discussions of Big Data, as have implications for basic research and knowledge production. This panel will examine related issues from various perspectives, addressing problems and prospects of Big Data in analysis and application today and in the future.