



## **The Dupont Summit**

### *Report Card at Midstream: The Obama Administration Faces Science, Technology & Environmental Policy Issues*

December 3, 2010 at the Carnegie Institution For Science of  
Washington DC

1530 P St., NW, Washington DC, 20005

Cooperating with American Public University System,  
the Royal Society of Arts, and the Philosophical Society of Washington

## **PROGRAM**



The Policy Studies Organization

1527 New Hampshire Ave., NW

Washington DC, 20036

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## Welcome to the third annual Dupont Summit

**Paul Rich, *President, Policy Studies Organization***

Welcome to the third annual Dupont Summit! We are privileged to be meeting in two notable buildings, the celebrated Carnegie Institution for Science and the famous John Wesley Powell auditorium of the Cosmos Club. We much appreciate their hospitality, and working with the Philosophical Society of Washington, the oldest science society in the capital, and with the Royal Society of Arts and the American Public University System.

The Policy Studies Organization publishes twelve journals in cooperation with Wiley-Blackwell and Berkeley Electronic Press. The journals and their editorial offices are **Policy and Internet** (University of Oxford), **Review of Policy Research** (Ryerson University), **Digest of Middle East Studies** (University of Wisconsin), **Risk, Hazards & Crisis in Public Policy** (Pacific Disaster Center, University of Hawaii), **Policy Studies Journal** (University of Colorado, Denver), **Politics & Policy** (Universidad Iberoamericana, Mexico City), **Latin American Policy** (Instituto Tecnológico de Estudios Superiores de Monterrey, Mexico City), **Asian Politics & Policy** (University of the Philippines), **World Medical and Health Policy** (George Mason University), **Poverty & Public Policy** (University of Missouri, Kansas City), **Policy Studies Yearbook** (University of Oklahoma) and **Proceedings of the PSO** (PSO Headquarters, Washington DC).

The PSO publishes three book series on: **Studies on Public Policy**, **Middle East Classics** and **Challenges Facing Chinese Political Development**, in cooperation with Lexington books (Rowland & Littlefield), and hosts the Middle East Dialogue here in Washington in February.

We hope we will see you tonight at the Auditorium of the Cosmos Club, and for the next Summit on December 2, 2011, here at Carnegie!

## Important information

Washrooms and the cloakrooms are located in the corridor right by the registration desk at the first floor entrance. So are the elevators, which stop at the second floor and third floors. The Library being used for panels today is on the third floor, so take the elevator from the first or second floors.

Refreshments will be available throughout the day in the Ballroom.

Panel chairs, thank you for helping. The most important matter is to conclude each panel FIVE MINUTES BEFORE THE END OF THE ALLOTTED PERIOD. Please, this is very important as otherwise the circulation of audiences will be frustrating.

We leave it to panel chairs and panelists how to handle question periods, but urge plenty of provision for discussion.

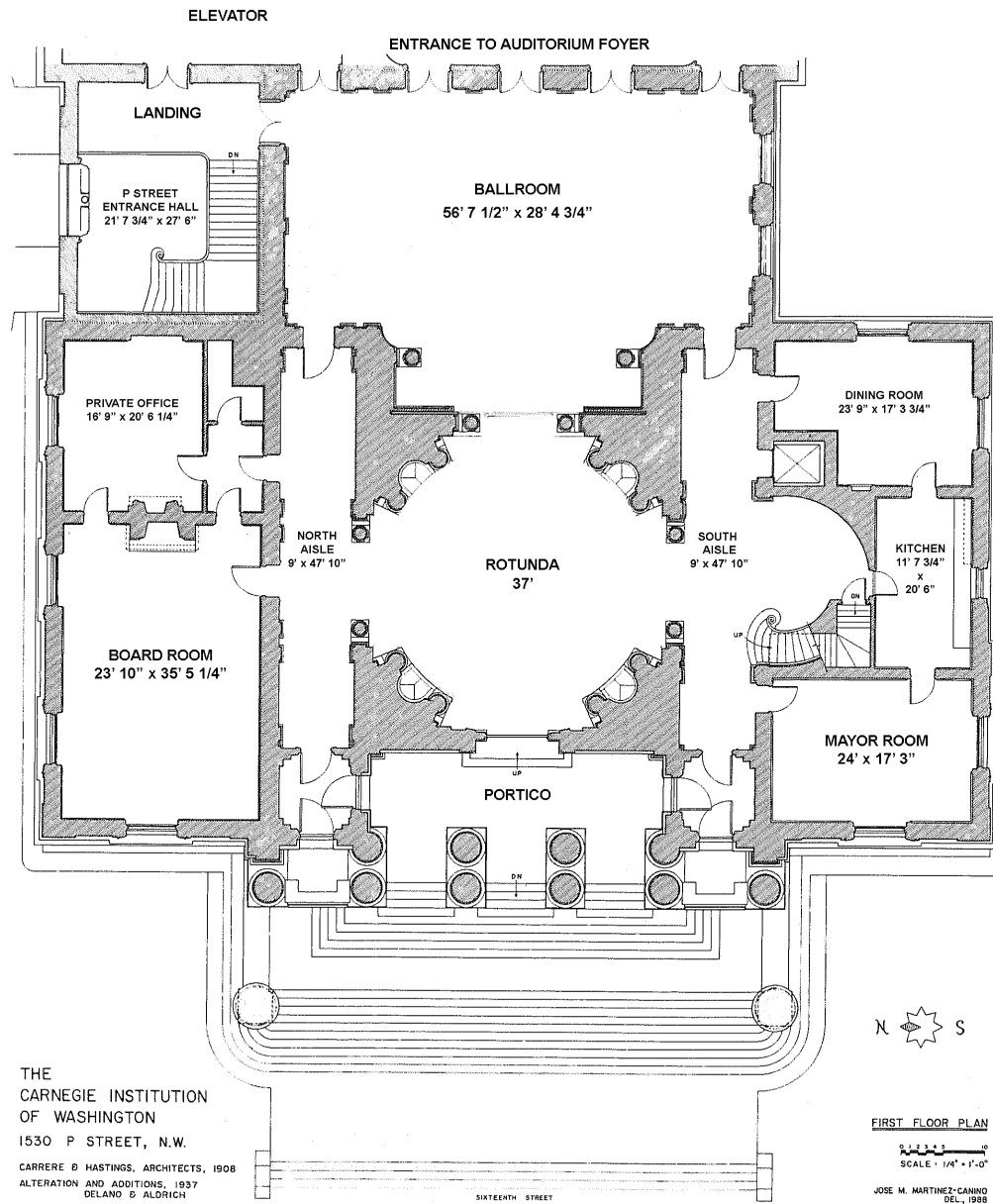
Competent audio-visuals technicians are at the conference all day if you need help with your equipment.

Daniel Gutierrez, PSO Conference Manager and David Merchant, PSO Executive Director will be around if you need any help.

There will be a designated table in the Ballroom near the refreshments for some special meetups:

- **10:15 am and by appointment - David Merchant, Executive Director, *Policy Studies Organization*: publishing opportunities.**
- **1:30 pm and by appointment: Tia Beritashvili, Managing Editor, *World Medical and Health Policy*: publishing opportunities.**
- **3:00 pm and by appointment - Chris Gore, Editor-in-Chief, *Review of Policy Research*: publishing opportunities, getting involved with the journal.**
- **3:30 pm and by appointment - Representatives from *American Public University*: opportunities for online-teaching.**

# Floor plan



9:00 – 10:15 am  
Session 1  
Boardroom

**TELECOMMUNICATIONS, TECHNOLOGY AND  
OPPORTUNITY.**

**Chair: Paul Rich**  
Policy Studies Organization

**Chuck Manto**  
CEO, Instant Access Networks, LLC  
*Sponsored Telecommunication Services: An Alternative to  
Taxes and Market Subsidies.*

**Eric Weber**  
University of Mississippi  
*The Moral, Political, Educational and Economic Promise of  
Expanded Broadband Internet Access in Rural America.*

9:00 – 10:15 am  
Session 2  
Library

**CHALLENGES IN OBAMA'S SCIENCE AND  
TECHNOLOGY POLICY.**

**Chair: Heath Brown**  
Roanoke College

**Liz Johnson**  
University of North Carolina, Charlotte  
*An Interdisciplinary Approach of Complexity and Agent-Based  
Modeling: Actively Engaging Society in Science and Technology  
Policy.*

**Heath Brown**  
Roanoke College  
*President Obama, Interest Groups and Policy Complexity.*

**Lenneal Henderson**  
University of Baltimore  
*Science, Technology and Public Policy: The Case of Energy-  
Related Research and Development.*

9:00 – 10:15 am  
Session 3  
Mayor Room

**HEALTH SPENDING AND HEALTH POLICY.**

**Chair: Thomas Glassic**  
Majority Counsel, Committee on Financial Services

**Albert H. Rubenstein**  
IASTA, Inc., Northwestern University  
*A Corporate or Central Research Lab (CRL) for Hospital  
Systems: Implications for Health Care.*  
(Paper co-authored with Elie Geisler, Illinois Institute of Technology, and  
Marshall Maglothlin, Bon Secours Health Systems)

**Jack Meyer**  
Collins Center for Public Policy  
*Report: The Impact of Federal Stimulus Funding on Health Spending in Florida.*

**10:15 am – 12:00  
pm  
Session 4  
Boardroom**

**CHALLENGES IN INTERNATIONAL MEDICAL AND  
HEALTH POLICY PUBLISHING.**

**Chair: Arnault Nicogossian**  
George Mason University

**Arnault Nicogossian**  
George Mason University  
*The Importance of Communicating Evidence-Based Medical Policy.*

**Ann McGuigan**  
George Mason University  
*Upholding the Ethical Integrity in Research Conduct and Publishing.*

**Catherine E. Rudder**  
George Mason University  
*Differentiating Between Policy, Politics and Opinions When Preparing Manuscripts for Publication.*

**Jeremy Mayer**  
George Mason University  
*The Misuse of Medical Models in Social Science Research Oversight: HSRB's Run Amok?*

**Thomas Zimmerman**  
Palm Beach Medical College  
*Communicating Knowledge and Enhancing Post-Graduate Professional Education in a Digital Age.*

**10:15 am – 11:30  
am  
Session 5  
Mayor Room**

**ADVANCING CARBON CAPTURE AND  
SEQUESTRATION: GOVERNMENT-INDUSTRY  
RELATIONS IN ENERGY POLICY.**

**Chair: Chris Gore**  
Ryerson University

**Maja Holmes**  
West Virginia University

10:15 am – 11:30  
am  
Session 6  
Library

**REPORT CARD: OBAMA'S SCIENCE, TECHNOLOGY,  
HEALTH AND SECURITY POLICIES.**

**Chair: Sunny Lee**

Institute for Korea-U.S. Political Development

**Justin Vaughn**

Cleveland State University

&

**Jose Villalobos**

University of Texas-El Paso

*Appraising the Leadership Role of Obama's Science, Technology  
and Health-related Czars.*

**Sunny Lee**

Institute for Korea-U.S. Political Development

*The Obama Administration's National Security Strategy in  
Northeast Asia: Reorganization of Security Lines.*

11:30 am – 12:45  
pm  
Session 7  
Mayor Room

**STATECRAFT IN A SCIENTIFIC AGE.**

**Chair: Norman A. Bailey**

Institute of World Politics

**Norman A. Bailey**

Institute of World Politics.

**Barbara Pfeffer Billauer**

Institute of World Politics

**Gene Poteat**

Institute of World Politics.

11:30 am – 12:45  
pm  
Session 8  
Library

**SUSTAINABILITY IN THE OBAMA ERA.**

**Chair: Chris Gore**

Ryerson University

**Chuck Manto**

CEO, Instant Access Networks, LLC

*Grid Act Impact: An Opportunity for Renewable Energy and  
Sustainable Communities.*

**Lisa Pettibone**

Free University – Berlin

*Local Leaders, National Stragglers: How Can the Obama  
Administration Aid the Implementation of Climate and  
Sustainability Policies?*

**Simon Berkovich**

The George Washington University

*A New Way for Creation of Abundant Clean Energy Using the Mechanism of Quantum Non-Locality.*

## **LUNCH BREAK**

**12:45 – 1:30**

Complimentary lunch and refreshments will be served.

*1:30 pm – 2:45 pm*  
*Session 9*  
*Boardroom*

**A TRUCE? STRATEGIC PARTNERSHIPS IN SCIENCE  
EDUCATION BETWEEN COMMUNITY COLLEGES  
AND FOUR-YEAR INSTITUTIONS.**

**Chair: James A. Saunders**

Towson University

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Towson University

**Thomas Burkett**

Community College of Baltimore County

**Collins Jones**

Montgomery College

**Philip Rous**

University of Maryland Baltimore County

*1:15 pm – 2:30 pm*  
*Session 10*  
*Library*

**REGULATING SODA CONSUMPTION THROUGH THE  
FOOD STAMP FEDERAL PROGRAM.**

**Chair: David Merchant**

Policy Studies Organization

**Deneen Borelli**

Fellow, Project 21

*Government Gone Wild: Regulating Soda Exposes the  
Progressive Agenda to Control Lifestyle Choices.*

**Janet Dolgin, PhD, JD**

Director Health Law

Hofstra University

*The Interface of Public Policy and Health Law as it Affects  
Personal Choices in Food Consumption.*



**Barbara Pfeffer Billauer, MA, JD**

President

Foundation for Law and Science Centers, Inc.

*The Interface of Law and Science as it Affects Regulating Obesity as a Means of Controlling Diabetes: Assessing the Scientific Validity of the Proposed Regulations.*

**1:30 pm – 2:45 pm**

**Session 11**

**Mayor Room**

**SCIENCE AND MATH EDUCATION.**

**Chair: Chris Gore**

Ryerson University

**Jay Familant**

University of Phoenix

*Reinventing Science Education for the 21<sup>st</sup> Century.*

**Hernando Martinez**

York College and John Jay College of Criminal Justice

*Reading Math: Far from the Rhetoric, Closer to the Reality.*

**2:45 pm – 3:30 pm**

**Session 12**

**Boardroom**

**ONLINE EDUCATION AND CONTROVERSY:  
TECHNOLOGY, DIGITAL LEARNING, MODERN  
UNIVERSITIES AND POLICY.**

**Chair: Paul Rich**

Policy Studies Organization

\*Panel sponsored by American Public University System

**Frank McCluskey**, Executive Vice President and Provost

**Fred Stielow**, Associate VP & Dean of Library and Educational Material

**Daniel Benjamin**, Department Chair of Information Technology

**Jennifer Staley**, Director of Instructional Design

**2:45 pm – 3:30 pm**

**Session 13**

**Library**

**THE 21<sup>ST</sup> CENTURY CHALLENGE: INNOVATION AND  
ADVANCEMENT THROUGH COLLABORATION. AN  
EXAMPLE OF THE ADMINISTRATION AT MIDTERM.**

**Chair: Michael Simpson**

Computer Sciences Corporation, Senior Principal Leader

**Michael Simpson**

Computer Sciences Corporation, Senior Principal Leader

**Charles (Rod) Cowan**

Computer Sciences Corporation, Senior Member Executive Staff

**Richard Hochberg**

IEEE Fellow and CSC Engineering & Scientific Solutions Program Manager

*3:30 pm – 4:45 pm*  
*Session 14*  
*Mayor Room*

**BUSINESS, GOVERNMENT AND POLICY.**

**Chair: Carlos Cruz**

Texas A&M University

**Art Stewart**

Stewart Strategies Group LLC, President/Chief Strategy Officer and Emerson College

*The New Responsibility Paradigm: Implications for Public-Private Competitiveness.*

**Tom Borelli**

The National Center for Public Policy Research

*The Tea Party and Big Businesses: On Course to Collision.*

*3:30 pm – 4:45 pm*  
*Session 14*  
*Boardroom*

**GLOBAL HEALTH CHALLENGES.**

\* This panel will consist of two different topics presented in one session.

**Chair: David Merchant**

Policy Studies Organization

***Panel 1: The Obama Administration and the International Challenge of Tuberculosis.***

**Peter Metzger**

Georgetown University

**David McCue**

Georgetown University

**Kelsey Murphy**

Georgetown University

**Soshana Clerizier**

Georgetown University

***Panel 2: The Obama Administration and the Global  
Erradication of Cholera.***

**Abby Hoffman**  
Georgetown University

**Vail Kohnert-Yount**  
Georgetown University

**Nadia Jafar**  
Georgetown University

**8:15 pm – 9:30 pm**  
**Plenary Session**  
**John Wesley Powell**  
**Auditorium at the**  
**Cosmos Club\***

**SCIENCE FOR ENERGY**

*\*This lecture is sponsored by the Policy Studies Organization and American Public University, and organized by the Philosophical Society of Washington.*

**William F. Brinkman**  
Director of the Office of Science  
Department of Energy

Dr. Brinkman will describe the energy challenges facing the Nation, discuss the current U.S. energy system, and outline the Department of Energy's Strategic investments in the fundamental scientific research necessary to overcome some of our greatest energy technology challenges.

\* 2170 Florida Avenue NW, Washington DC 20008. Entrance is through the Cosmos Club gate, the first right-hand entrance on Florida Avenue north of the intersection with Massachusetts Avenue NW. The auditorium entrance is to the left of the gate. The Cosmos Club is within walking distance of the Dupont Circle Metro stop (Q Street exit), the Connecticut Avenue bus routes (L2, L4), and the Massachusetts Avenue bus routes (N2, N4).