

# Congress: Change in Control! Change for Science?

## Session T1

### Moderator

**Mike Lubell** (*APS Director of Public Affairs & CCNY*)

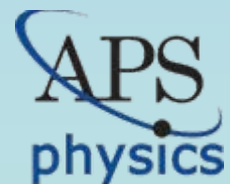
### Panelists

**Anna Greenberg** (*Greenberg-Quinlan-Rosner Research*)

**Mike Holland** (*Former House Science Committee Staff*)

**Ron Kelley** (*The Livingston Group*)

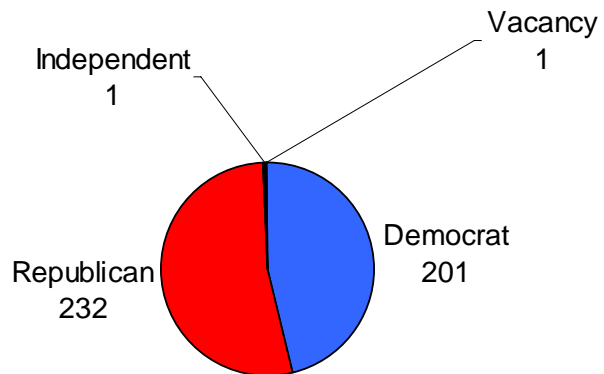
**Geoff Brumfiel** (*Nature*)



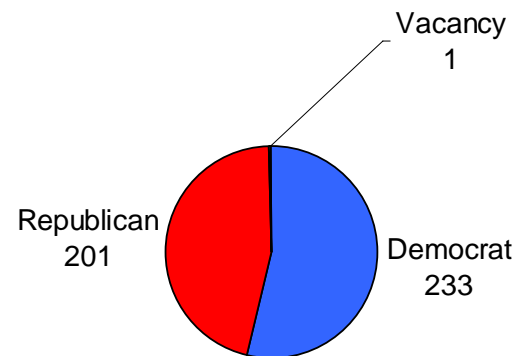
**November 2006**

**The Election that Shook Capitol Hill**

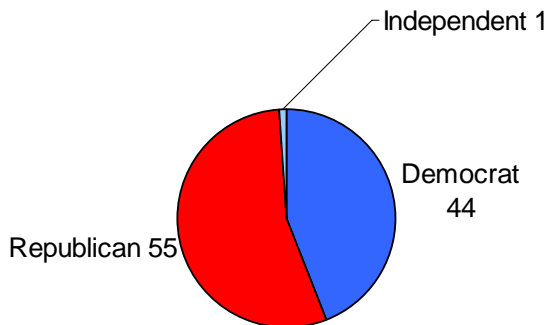
**109th Congress 2nd Session  
House of Representatives**



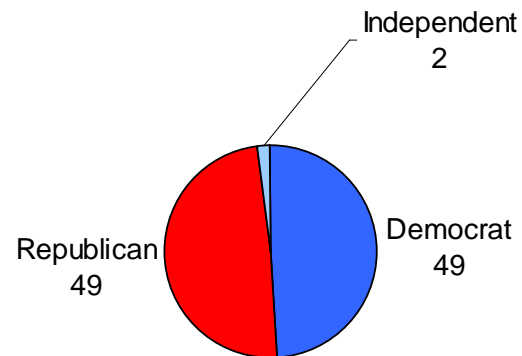
**110th Congress 1st Session  
House of Representatives**



**109th Congress 2nd Session  
Senate**



**110th Congress 1st Session  
Senate**



**How did It Happen?**

**What Does It Mean?**

# Global Warming

# Stem Cells

# No Child Left Behind

# Energy

# Taxes

# Jobs

# Competitiveness

# Trade

# Innovation

# Immigration

# Applied Research

# Basic Research

# Moral Values

# Health Care

# Social Security

# Defense

# Non Proliferation

# Homeland Security

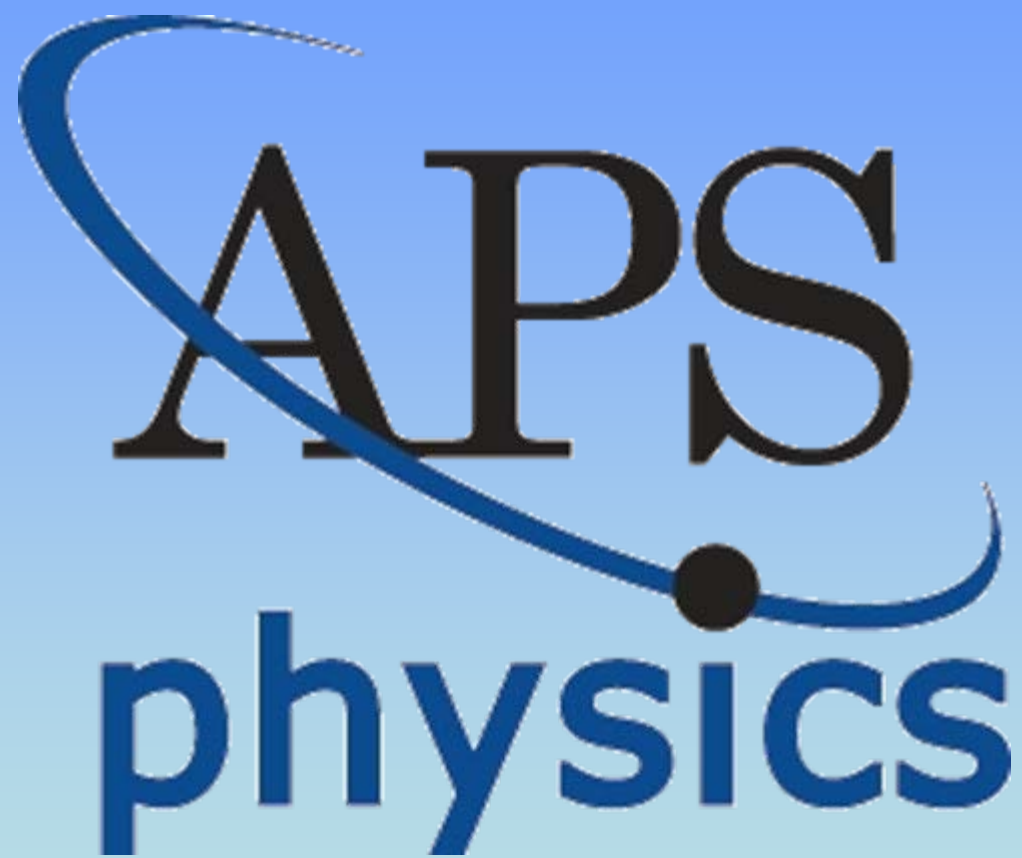
# Partisanship

# Gridlock

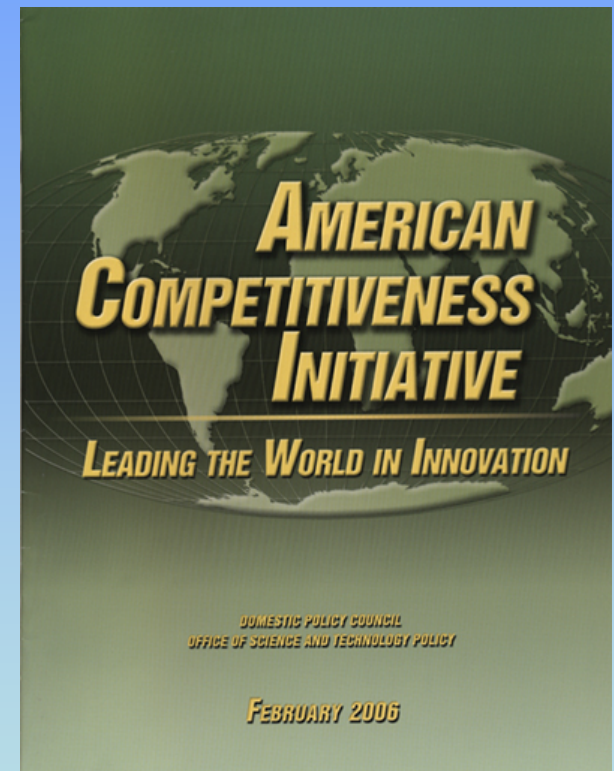
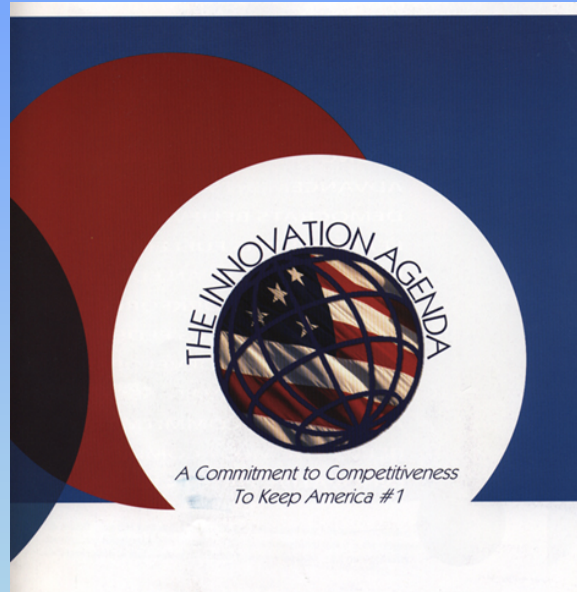
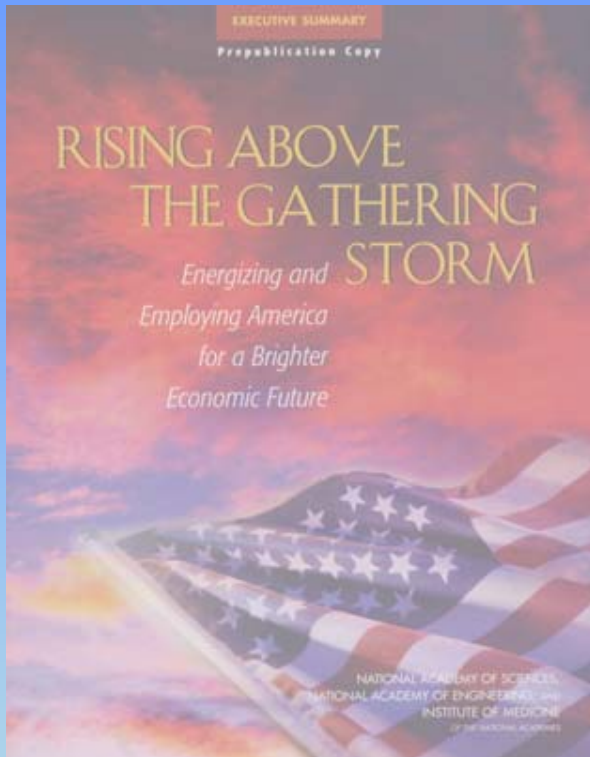
# Ethics & Corruption

# Intelligent Design

# Nuclear Waste



# Innovation & Competitiveness



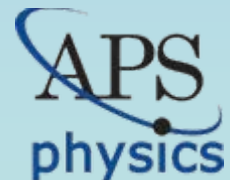
# FY 2007 Appropriations

## February 15, 2007 Enacted

Account	FY05 (\$B)	FY06 (\$B)	FY07 (\$B)	FY07 Request		Congress			
				(\$B)	% Change	House (\$B)	Senate (\$B)	FY07 CR (\$B)	% Change
DOE Science	3.57	3.47		4.10	+18	4.10	<u>4.17</u>	3.80	9.4
DOE Renewables	1.21	1.16		1.17	+0.8	1.17	<u>1.17</u>	1.46	25.9
NSF	5.48	5.58		6.02	+7.8	6.02	<u>5.99</u>	5.91	5.9
NIST STRS	0.37	0.38		0.47	+18	0.47	<u>0.47</u>	0.43	13.1
NIST ATP	0.11	0.06		0.00		0.00	<u>0.00</u>	0.06	
DOD 6.1	1.49	1.47	1.54	1.42	-3	1.56	1.48		4.5
DOD 6.2	4.79	5.17	5.21	4.48	-13	5.25	4.81		0.7
NASA Science	5.50	5.25		5.33	+1	5.41	<u>5.4</u>	5.25	0.0

**Adjusted for earmarks**

**Action by Appropriations Committee only**



# Status of FY 2008 Appropriations

Account	FY05 (\$B)	FY06 (\$B)	FY07 (\$B)	FY08 Request		Congress			
				(\$B)	% Change				
DOE Science	3.57	3.47	3.80	4.40	+15.8				
DOE Renewables		1.16	1.46	1.23	-15.6				
NSF	5.48	5.58	5.91	6.43	+8.8				
NIST STRS	0.38	0.40	0.43	0.50	+17.2				
NIST ATP		0.06	0.06	0.00	-100				
DOD 6.1	1.49	1.47	1.54	1.42	-7.8				
DOD 6.2	4.79	5.17	5.21	4.36	-16.3				
NASA Science	5.50	5.25	5.25	5.52	NA				

Adjusted for earmarks

NASA Science accounting changed in FY 08





# Task Force for the Future of American Innovation

Endorsing Organizations

AAU  
1940

acm  
USACM

AAC

AeA  
Advancing the Business of Technology

Agilent Technologies

AMERICAN INSTITUTE OF PHYSICS  
1912-2006  
75 Years of Service

AMERICAN MATHEMATICAL SOCIETY  
FOUNDED 1888

APS  
physics

AMERICAN SOCIETY OF ENGINEERING EDUCATION  
ASSE

ASTRA

Battelle  
The Business of Innovation

Business-Higher Education Forum

BR  
Business Roundtable

Center for ACCELERATING INNOVATION

CompTIA

Council on Competitiveness

CRA  
COMPUTING RESEARCH ASSOCIATION

EIA  
Electronic Industries Alliance

Google

IBM

intel

LUNA  
INNOVATIONS

Microsoft

NAM  
National Association of Manufacturers

National Association of State Universities and Land-Grant Colleges

NORTHROP GRUMMAN

TI  
INTERNATIONAL

THE SCIENCE COALITION

SIA  
SEMICONDUCTOR INDUSTRY ASSOCIATION

SURA  
Southeastern Universities Research Association

TEXAS INSTRUMENTS

TIA