

Doggett Larson (CT)  
 Dooley (CA) Leach  
 Doyle Lee  
 Edwards Levin  
 Emanuel Lewis (GA)  
 Engel Lipinski  
 Eshoo Lofgren  
 Etheridge Lowey  
 Evans Lucas (KY)  
 Farr Lynch  
 Fattah Majette  
 Filner Maloney  
 Ford Markey  
 Frank (MA) Marshall  
 Frost Matheson  
 Gonzalez Matsui  
 Gordon McCarthy (MO)  
 Green (TX) McCarthy (NY)  
 Grijalva McCollum  
 Gutierrez McDermott  
 Harman McGovern  
 Hastings (FL) McHugh  
 Hill McIntyre  
 Hinchey McNulty  
 Hinojosa Meehan  
 Hoefel Meek (FL)  
 Holden Meeks (NY)  
 Holt Menendez  
 Honda Michaud  
 Hooley (OR) Millender-  
 Hoyer McDonald  
 Inslee Miller (NC)  
 Israel Miller, George  
 Jackson (IL) Mollohan  
 Jackson-Lee Moore  
 (TX) Moran (VA)  
 Jefferson Murtha  
 John Nadler  
 Johnson, E. B. Napolitano  
 Jones (OH) Neal (MA)  
 Kanjorski Oberstar  
 Kaptur Obey  
 Kennedy (RI) Oliver  
 Kildee Visclosky  
 Kilpatrick Ortiz  
 Kind Owens  
 Kleczka Pallone  
 Kucinich Pascrell  
 Lampson Pastor  
 Langevin Payne  
 Lantos Pelosi  
 Larsen (WA) Pomeroy  
 Price (NC)

**NAYS—222**

Aderholt Culberson  
 Akin Cunningham  
 Bachus Davis, Jo Ann  
 Ballenger Davis, Tom  
 Barrett (SC) Deal (GA)  
 Bartlett (MD) DeLay  
 Barton (TX) Diaz-Balart, L.  
 Bass Diaz-Balart, M.  
 Beauprez Doolittle  
 Bereuter Dreier  
 Biggart Duncan  
 Bilirakis Dunn  
 Bishop (UT) Ehlers  
 Blackburn Emerson  
 Blunt English  
 Boehner Everett  
 Bonilla Farnsworth  
 Bonner Ferguson  
 Bono Flake  
 Boozman Foley  
 Bradley (NH) Forbes  
 Brady (TX) Fossella  
 Brown (SC) Franks (AZ)  
 Brown, Corrine Frelinghuysen  
 Brown-Waite, Gallegly  
 Ginny Garrett (NJ)  
 Burgess Gerlach  
 Burns Gibbons  
 Burr Gilchrest  
 Burton (IN) Gillmor  
 Calvert Gingrey  
 Camp Goode  
 Cannon Goodlatte  
 Cantor Goss  
 Capito Granger  
 Carter Graves  
 Castle Green (WI)  
 Chabot Greenwood  
 Chocola Gutknecht  
 Coble Hall  
 Cole Harris  
 Collins Hart  
 Cox Hastings (WA)  
 Crane Hayes  
 Crenshaw Hayworth

Moran (KS) Radanovich  
 Murphy Ramstad  
 Musgrave Regula  
 Myrick Rehberg  
 Nethercutt Renzi  
 Neugebauer Reynolds  
 Ney Rogers (AL)  
 Northrup Rogers (KY)  
 Norwood Rogers (MI)  
 Ryan (OH) Rohrabacher  
 Sabo Ros-Lehtinen  
 Sanchez, Linda Royce  
 T. Ryan (WI)  
 Sanchez, Loretta Otter  
 Sanders Oxley  
 Sandlin Paul  
 Schakowsky Pearce  
 Schiff Pence  
 Scott (GA) Peterson (MN)  
 Scott (VA) Peterson (PA)  
 Serrano Petri  
 Skelton Pickering  
 Smith (WA) Pitts  
 Snyder Platts  
 Solis Pombo  
 Spratt Porter  
 Stark Portman  
 Stenholm Pryce (OH)  
 Strickland Putnam  
 Stupak Quinn  
 Tanner  
 Tauscher  
 Taylor (MS)  
 Thompson (CA)  
 Thompson (MS)  
 Tierney  
 Towns  
 Turner (TX)  
 Udall (CO)  
 Udall (NM)  
 Van Hollen  
 Velazquez  
 Waters  
 Watson  
 Watt  
 Waxman  
 Weiner  
 Wexler  
 Woolsey  
 Wu  
 Wynn

**NOT VOTING—11**

Baker Davis (IL)  
 Buyer DeMint  
 Cubin Fletcher  
 Moran (VA) Gephardt

**ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE**  
 The **SPEAKER** pro tempore (Mr. TERRY) (during the vote). Members are advised there are 2 minutes remaining in this vote.

□ 1423

Mr. ROYCE changed his vote from “yea” to “nay.”

So the motion to instruct was rejected.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

Stated for:

Ms. SLAUGHTER. Mr. Speaker, I was unable to be present for rollcall vote 650. Had I been present, I would have voted “yea” on rollcall vote 650.

**MOTION TO INSTRUCT CONFEREES ON H.R. 2660, DEPARTMENTS OF LABOR, HEALTH AND HUMAN SERVICES, AND EDUCATION, AND RELATED AGENCIES APPROPRIATIONS ACT, 2004**

The **SPEAKER** pro tempore. The unfinished business is the question on the motion to instruct conferees on H.R. 2660.

The Clerk will designate the motion. The Clerk designated the motion.

The **SPEAKER** pro tempore. The question is on the motion to instruct offered by the gentleman from Michigan (Mr. KILDEE).

This will be a 5-minute vote.

The vote was taken by electronic device, and there were—yeas 360, nays 64, not voting 10, as follows:

[Roll No. 651]

YEAS—360

Abercrombie Allen  
 Ackerman Andrews  
 Aderholt Baca  
 Akin Bachus  
 Alexander Baird

Stearns Baldwin  
 Sullivan Ballance  
 Sweeney Ballenger  
 Tancredo Barrett (SC)  
 Tauzin Bass  
 Taylor (NC) Terry  
 Thomas  
 Thornberry  
 Tiahrt  
 Tiberi  
 Toomey  
 Turner (OH)  
 Upton  
 Vitter  
 Walden (OR)  
 Walsh  
 Wamp  
 Weldon (FL)  
 Weldon (PA)  
 Weller  
 Whitfield  
 Wicker  
 Wilson (NM)  
 Wilson (SC)  
 Wolf  
 Young (AK)  
 Young (FL)

Beauprez  
 Becerra  
 Bell  
 Bereuter  
 Berkley  
 Berman  
 Berry  
 Bilirakis  
 Bishop (GA)  
 Bishop (NY)  
 Bishop (UT)  
 Blumenauer  
 Blunt  
 Boehlert  
 Boehner  
 Bonilla  
 Bono  
 Boozman  
 Boswell  
 Boucher  
 Boyd  
 Bradley (NH)  
 Brady (PA)  
 Brady (TX)  
 Brown (OH)  
 Brown (SC)  
 Brown, Corrine  
 Brown-Waite,  
 Ginny  
 Burns  
 Burr  
 Burton (IN)  
 Calvert  
 Camp  
 Capito  
 Capps  
 Capuano  
 Cardin  
 Cardoza  
 Carson (IN)  
 Carter  
 Case  
 Castle  
 Chabot  
 Chocola  
 Clay  
 Clyburn  
 Cole  
 Conyers  
 Cooper  
 Costello  
 Cox  
 Cramer  
 Crenshaw  
 Crowley  
 Cummings  
 Cunningham  
 Davis (AL)  
 Davis (CA)  
 Davis (TN)  
 Davis, Jo Ann  
 Davis, Tom  
 Deal (GA)  
 DeFazio  
 DeGette  
 Delahunt  
 DeLauro  
 Deutsch  
 Diaz-Balart, L.  
 Dicks  
 Dingell  
 Doggett  
 Dooley (CA)  
 Doyle  
 Dunn  
 Edwards  
 Ehlers  
 Emanuel  
 Emerson  
 Engel  
 English  
 Eshoo  
 Etheridge  
 Evans  
 Farr  
 Fattah  
 Ferguson  
 Filner  
 Foley  
 Forbes  
 Ford  
 Fossella  
 Frank (MA)  
 Frelinghuysen  
 Frost  
 Gallegly  
 Gerlach  
 Gibbons  
 Gilchrest

Gillmor  
 Gingrey  
 Gonzalez  
 Goode  
 Goodlatte  
 Gordon  
 Granger  
 Graves  
 Green (TX)  
 Green (WI)  
 Greenwood  
 Grijalva  
 Gutierrez  
 Gutknecht  
 Hall  
 Harman  
 Harris  
 Hastings (FL)  
 Hastings (WA)  
 Hayes  
 Hayworth  
 Hill  
 Hinchey  
 Hinojosa  
 Hobson  
 Hoefel  
 Holden  
 Holt  
 Honda  
 Hooley (OR)  
 Houghton  
 Hoyer  
 Hulshof  
 Inslee  
 Isakson  
 Israel  
 Issa  
 Istook  
 Jackson (IL)  
 Jackson-Lee  
 (TX)  
 Janklow  
 Jefferson  
 Jenkins  
 John  
 Johnson (CT)  
 Johnson (IL)  
 Johnson, E. B.  
 Jones (OH)  
 Kanjorski  
 Kaptur  
 Keller  
 Kelly  
 Kennedy (MN)  
 Kennedy (RI)  
 Kildee  
 Kilpatrick  
 Kind  
 King (NY)  
 Kirk  
 Kleczka  
 Kline  
 Knollenberg  
 Kolbe  
 Kucinich  
 LaHood  
 Lampson  
 Langevin  
 Lantos  
 Larsen (WA)  
 Larson (CT)  
 Latham  
 LaTourette  
 Leach  
 Lee  
 Levin  
 Lewis (CA)  
 Lewis (GA)  
 Lewis (KY)  
 Lipinski  
 LoBiondo  
 Lofgren  
 Lowey  
 Lucas (KY)  
 Lucas (OK)  
 Lynch  
 Majette  
 Maloney  
 Manzullo  
 Markey  
 Marshall  
 Matheson  
 Matsui  
 McCarthy (MO)  
 McCarthy (NY)  
 McCollum  
 McCotter  
 McCreery  
 McDermott

McGovern  
 McHugh  
 McInnis  
 McIntyre  
 McKee  
 McKeon  
 McNulty  
 Meehan  
 Meek (FL)  
 Meeks (NY)  
 Menendez  
 Mica  
 Michaud  
 Millender-  
 McDonald  
 Miller (FL)  
 Miller (MI)  
 Miller (NC)  
 Miller, George  
 Mollohan  
 Moore  
 Moran (KS)  
 Moran (VA)  
 Murphy  
 Murtha  
 Myrick  
 Nadler  
 Napolitano  
 Neal (MA)  
 Nethercutt  
 Neugebauer  
 Ney  
 Northrup  
 Norwood  
 Nussle  
 Oberstar  
 Obey  
 Oliver  
 Ortiz  
 Osborne  
 Otter  
 Owens  
 Pallone  
 Pascrell  
 Pascrell  
 Pastor  
 Payne  
 Pearce  
 Pelosi  
 Peterson (MN)  
 Peterson (PA)  
 Petri  
 Pickering  
 Platts  
 Pombo  
 Porter  
 Portman  
 Price (NC)  
 Pryce (OH)  
 Putnam  
 Quinn  
 Rahall  
 Ramstad  
 Rangel  
 Regula  
 Rehberg  
 Renzi  
 Reyes  
 Reynolds  
 Rodriguez  
 Rogers (AL)  
 Rogers (KY)  
 Rogers (MI)  
 Ros-Lehtinen  
 Ross  
 Rothman  
 Roybal-Allard  
 Royce  
 Ruppersberger  
 Rush  
 Ryan (OH)  
 Ryan (WI)  
 Ryun (KS)  
 Sabo  
 Sanchez, Linda  
 T.  
 Sanchez, Loretta  
 Sanders  
 Sandlin  
 Saxton  
 Schakowsky  
 Schiff  
 Schrock  
 Scott (GA)  
 Scott (VA)  
 Serrano  
 Shaw  
 Shays  
 Sherwood  
 Shuster

Simmons	Tauzin	Wamp
Simpson	Taylor (MS)	Waters
Skelton	Terry	Watson
Slaughter	Thompson (CA)	Watt
Smith (NJ)	Thompson (MS)	Waxman
Smith (TX)	Tierney	Weiner
Smith (WA)	Towns	Weldon (PA)
Snyder	Turner (OH)	Weller
Solis	Turner (TX)	Wexler
Spratt	Udall (CO)	Whitfield
Stark	Udall (NM)	Wicker
Stenholm	Upton	Wilson (NM)
Strickland	Van Hollen	Wolf
Stupak	Velazquez	Woolsey
Sullivan	Visclosky	Wu
Sweeney	Vitter	Wynn
Tanner	Walden (OR)	
Tauscher	Walsh	

## NAYS—64

Baker	Garrett (NJ)	Radanovich
Bartlett (MD)	Goss	Rohrabacher
Barton (TX)	Hart	Sensenbrenner
Biggert	Hefley	Sessions
Blackburn	Hensarling	Shadegg
Bonner	Herger	Shimkus
Burgess	Hoekstra	Smith (MI)
Cannon	Hostettler	Souder
Cantor	Hunter	Stearns
Coble	Hyde	Tancredo
Collins	Johnson, Sam	Taylor (NC)
Crane	Jones (NC)	Thomas
Culberson	King (IA)	Thornberry
DeLay	Kingston	Tiahrt
Diaz-Balart, M.	Linder	Tiberi
Doolittle	Miller, Gary	Toomey
Dreier	Musgrave	Weldon (FL)
Duncan	Nunes	Wilson (SC)
Everett	Oxley	Young (AK)
Feeney	Paul	Young (FL)
Flake	Pence	
Franks (AZ)	Pitts	

## NOT VOTING—10

Buyer	Davis (IL)	Pomero
Carson (OK)	DeMint	Sherman
Cubin	Fletcher	
Davis (FL)	Gephardt	

ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore (during the vote). Members are advised there are 2 minutes left in this vote.

□ 1430

Mr. TERRY changed his vote from "nay" to "yea."

So the motion to instruct was agreed to.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

## ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore (Mr. TERRY). Pursuant to clause 8 of rule XX, the Chair will postpone further proceedings today on motions to suspend the rules on which a recorded vote or the yeas and nays are ordered, or on which the vote is objected to under clause 6 of rule XX.

Record votes on postponed questions will be taken later.

## 21ST CENTURY NANOTECHNOLOGY RESEARCH AND DEVELOPMENT ACT

Mr. BOEHLERT. Mr. Speaker, I move to suspend the rules and pass the Senate bill (S. 189) to authorize appropriations for nanoscience, nanoengineering, and nanotechnology research, and for other purposes.

The Clerk read as follows:

S. 189

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

## SECTION 1. SHORT TITLE.

This Act may be cited as the "21st Century Nanotechnology Research and Development Act".

## SEC. 2. NATIONAL NANOTECHNOLOGY PROGRAM.

(a) NATIONAL NANOTECHNOLOGY PROGRAM.—The President shall implement a National Nanotechnology Program. Through appropriate agencies, councils, and the National Nanotechnology Coordination Office established in section 3, the Program shall—

(1) establish the goals, priorities, and metrics for evaluation for Federal nanotechnology research, development, and other activities;

(2) invest in Federal research and development programs in nanotechnology and related sciences to achieve those goals; and

(3) provide for interagency coordination of Federal nanotechnology research, development, and other activities undertaken pursuant to the Program.

(b) PROGRAM ACTIVITIES.—The activities of the Program shall include—

(1) developing a fundamental understanding of matter that enables control and manipulation at the nanoscale;

(2) providing grants to individual investigators and interdisciplinary teams of investigators;

(3) establishing a network of advanced technology user facilities and centers;

(4) establishing, on a merit-reviewed and competitive basis, interdisciplinary nanotechnology research centers, which shall—

(A) interact and collaborate to foster the exchange of technical information and best practices;

(B) involve academic institutions or national laboratories and other partners, which may include States and industry;

(C) make use of existing expertise in nanotechnology in their regions and nationally;

(D) make use of ongoing research and development at the micrometer scale to support their work in nanotechnology; and

(E) to the greatest extent possible, be established in geographically diverse locations, encourage the participation of Historically Black Colleges and Universities that are part B institutions as defined in section 322(2) of the Higher Education Act of 1965 (20 U.S.C. 1061(2)) and minority institutions (as defined in section 365(3) of that Act (20 U.S.C. 1067k(3))), and include institutions located in States participating in the Experimental Program to Stimulate Competitive Research (EPSCoR);

(5) ensuring United States global leadership in the development and application of nanotechnology;

(6) advancing the United States productivity and industrial competitiveness through stable, consistent, and coordinated investments in long-term scientific and engineering research in nanotechnology;

(7) accelerating the deployment and application of nanotechnology research and development in the private sector, including startup companies;

(8) encouraging interdisciplinary research, and ensuring that processes for solicitation and evaluation of proposals under the Program encourage interdisciplinary projects and collaborations;

(9) providing effective education and training for researchers and professionals skilled in the interdisciplinary perspectives necessary for nanotechnology so that a true interdisciplinary research culture for nanoscale science, engineering, and technology can emerge;

(10) ensuring that ethical, legal, environmental, and other appropriate societal concerns, including the potential use of nanotechnology in enhancing human intelligence and in developing artificial intelligence which exceeds human capacity, are considered during the development of nanotechnology by—

(A) establishing a research program to identify ethical, legal, environmental, and other appropriate societal concerns related to nanotechnology, and ensuring that the results of such research are widely disseminated;

(B) requiring that interdisciplinary nanotechnology research centers established under paragraph (4) include activities that address societal, ethical, and environmental concerns;

(C) insofar as possible, integrating research on societal, ethical, and environmental concerns with nanotechnology research and development, and ensuring that advances in nanotechnology bring about improvements in quality of life for all Americans; and

(D) providing, through the National Nanotechnology Coordination Office established in section 3, for public input and outreach to be integrated into the Program by the convening of regular and ongoing public discussions, through mechanisms such as citizens' panels, consensus conferences, and educational events, as appropriate; and

(1) encouraging research on nanotechnology advances that utilize existing processes and technologies.

(c) PROGRAM MANAGEMENT.—The National Science and Technology Council shall oversee the planning, management, and coordination of the Program. The Council, itself or through an appropriate subgroup it designates or establishes, shall—

(1) establish goals and priorities for the Program, based on national needs for a set of broad applications of nanotechnology;

(2) establish program component areas, with specific priorities and technical goals, that reflect the goals and priorities established for the Program;

(3) oversee interagency coordination of the Program, including with the activities of the Defense Nanotechnology Research and Development Program established under section 246 of the Bob Stump National Defense Authorization Act for Fiscal Year 2003 (Public Law 107-314) and the National Institutes of Health;

(4) develop, within 12 months after the date of enactment of this Act, and update every 3 years thereafter, a strategic plan to guide the activities described under subsection (b), meet the goals, priorities, and anticipated outcomes of the participating agencies, and describe—

(A) how the Program will move results out of the laboratory and into application for the benefit of society;

(B) the Program's support for long-term funding for interdisciplinary research and development in nanotechnology; and

(C) the allocation of funding for interagency nanotechnology projects;

(5) propose a coordinated interagency budget for the Program to the Office of Management and Budget to ensure the maintenance of a balanced nanotechnology research portfolio and an appropriate level of research effort;

(6) exchange information with academic, industry, State and local government (including State and regional nanotechnology programs), and other appropriate groups conducting research on and using nanotechnology;

(7) develop a plan to utilize Federal programs, such as the Small Business Innovation Research Program and the Small Business Technology Transfer Research Program,