

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
Hoeffel 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 Ortiz
Kilpatrick Owens
Kind Pallone
Kleczka Pascrell
Kucinich Pastor
Lampson Payne
Langevin Pelosi
Lantos Pomeroy
Larsen (WA) 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
Biggett Duncan
Bilirakis Dunn
Bishop (UT) Ehlers
Blackburn Emerson
Blunt English
Boehner Everett
Bonilla Ferguson
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

Rahall
Rangel
Reyes
Rodriguez
Ross
Rothman
Roybal-Allard
Ruppersberger
Rush
Ryan (OH)
Sabo
Sanchez, Linda
T.
Sanchez, Loretta
Sanders
Sandlin
Schakowsky
Schiff
Scott (GA)
Scott (VA)
Serrano
Skelton
Smith (WA)
Snyder
Solis
Spratt
Stark
Stenholm
Strickland
Stupak
Tanner
Tauscher
Taylor (MS)
Thompson (CA)
Thompson (MS)
Moran (VA)
Tierny
Towns
Turner (TX)
Udall (CO)
Udall (NM)
Van Hollen
Velazquez
Visclosky
Waters
Watson
Watt
Waxman
Weiner
Wexler
Woolsey
Wu
Wynn

NOT VOTING—11

Baker Davis (IL)
Buyer DeMint
Cubin Fletcher
Davis (FL) 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
Hoeffel
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)
Larsen (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
McCrery
McDermott

McGovern
McHugh
McInnis
McIntyre
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
Northup
Norwood
Nusse
Oberstar
Obey
Olver
Ortiz
Osborne
Otter
Owens
Pallone
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,