

NATIONAL SCIENCE FOUNDATION  
4201 WILSON BOULEVARD  
ARLINGTON, VIRGINIA 22230



OFFICE OF THE  
DIRECTOR

July 6, 2017

Letter for:

The Honorable Bill Foster  
The Honorable Grace Napolitano  
The Honorable Raul Grijalva  
The Honorable Ron Kind  
The Honorable Donald Beyer  
The Honorable Krysten Sinema  
The Honorable Derek Kilmer  
The Honorable Anthony Brown  
The Honorable Ed Perlmutter  
The Honorable Debbie Wasserman  
Schultz  
The Honorable Jackie Speier  
The Honorable Suzan DelBene  
The Honorable Steve Cohen  
The Honorable Barbara Lee  
The Honorable Betty McCollum  
The Honorable Gerald Connolly  
The Honorable Paul Tonko  
The Honorable Luis Gutierrez  
The Honorable Jan Schakowsky  
The Honorable Jerry McNerney  
The Honorable Gwen Moore  
The Honorable Gregory Meeks  
The Honorable Mark DeSaulnier  
The Honorable John Yarmath  
The Honorable Thomas Suozzi  
The Honorable Anna Eshoo  
The Honorable Colleen Hanabusa  
The Honorable Jamie Raskin

The Honorable Eric Swalwell  
The Honorable Joyce Beatty  
The Honorable Mike Doyle  
The Honorable Jacky Rosen  
The Honorable Denny Heck  
The Honorable James McGovern  
The Honorable Dwight Evans  
The Honorable Zoe Lofgren  
The Honorable Jared Polis  
The Honorable Sheila Jackson Lee  
The Honorable David Cicilline,  
The Honorable Mike Quigley  
The Honorable Earl Blumenauer  
The Honorable Kathleen Rice  
The Honorable Marcy Kaptur  
The Honorable Terri Sewell  
The Honorable Danny Davis  
The Honorable Adam Schiff  
The Honorable Pramila Jayapal  
The Honorable Donald Norcross  
The Honorable Bobby Scott  
The Honorable Yvette Clarke  
The Honorable John Garamendi  
The Honorable David Scott  
The Honorable Darren Soto  
The Honorable Matthew Cartwright  
The Honorable Elanor Holmes  
The Honorable Norton, A. Donald  
McEachin

Dear Members of Congress listed above:

This letter is in response to your June 9, 2017 letter regarding the President's Budget Request for FY 2018 and its potential implications for jobs at U.S. colleges and universities.

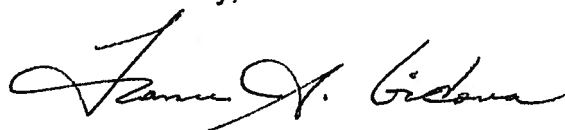
The National Science Foundation's FY 2018 Budget Request to Congress includes information pertinent to your inquiry. As summarized in the table below, NSF estimates that in FY 2018, approximately 130,000 senior researchers, other professionals, postdoctoral associates, and graduate and undergraduate students will be directly involved in NSF programs and activities, receiving salaries, stipends, participant support and other types of direct involvement. This is approximately 13,000 (9 percent) fewer people than were directly involved in NSF programs and activities in FY 2016. As these positions and people are employed by the universities and other institutions that receive NSF funding, we are not able to determine whether the jobs those people hold would be eliminated, or whether grantee institutions would have other resources available to support the positions.

<b>FY 2018 Request</b>			
<b>Number of People Involved in NSF Activities</b>			
	FY 2016 Actual Estimate	FY 2018 Estimate	FY 2018 Change Over FY 2016
Senior Researchers	43,852	40,600	-3,252
Other Professionals	14,127	12,850	-1,277
Postdoctoral Associates	5,677	5,130	-547
Graduate Students	40,884	37,950	-2,934
Undergraduate Students	38,448	33,500	-4,948
<b>Total Number of People</b>	<b>142,988</b>	<b>130,030</b>	<b>-12,958</b>

Additional supporting information on these figures is provided on Page "Summary Tables – 5" of NSF's FY 2018 Budget Request, which is available on-line at: [www.nsf.gov/about/budget](http://www.nsf.gov/about/budget).

Should you need additional information, please contact Amanda Hallberg Greenwell, Head, Office of Legislative and Public Affairs at (703) 292-8070. Thank you for your interest in the activities of the National Science Foundation.

Sincerely,



France A. Córdoba  
Director

# Congress of the United States

Washington, DC 20515

June 9, 2017

Rick Perry  
Secretary of Energy  
U.S. Department of Energy  
1000 Independence Ave, SW  
Washington, DC 20585

Francis Collins, M.D., Ph.D.  
Director  
National Institutes of Health  
9000 Rockville Pike  
Bethesda, MD 20892

Scott Pruitt  
Administrator  
Environmental Protection Agency  
1200 Pennsylvania Ave, NW  
Washington, DC 20460

Dr. France Córdova  
Director  
National Science Foundation  
4201 Wilson Blvd  
Arlington, VA 22230

Dr. Kent Rochford  
Acting Director  
National Institute of Standards and  
Technology  
Department of Commerce  
100 Bureau Drive  
Gaithersburg, MD 20899

Benjamin Friedman  
Acting Administrator  
National Oceanic and Atmospheric  
Administration  
U.S. Department of Commerce  
1401 Constitution Ave, NW  
Washington, DC 20230

Robert M. Lightfoot, Jr.  
Acting Administrator  
National Aeronautics and Space Administration  
300 E Street, SW  
Washington, DC 20546

Dear Secretary Perry, Dr. Collins, Administrator Pruitt, Dr. Córdova, Dr. Rochford, Acting Administrator Friedman, and Acting Administrator Lightfoot:

We write to you today to ask for information on the number of jobs that would be eliminated at our nation's universities and National Laboratories if the President's Budget Request (PBR) for Fiscal Year 2018 were to be enacted.

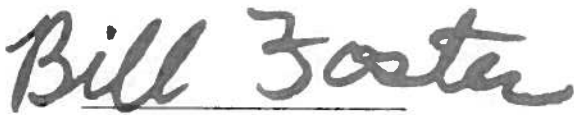
Our universities and National Laboratory system support a world-class workforce of research scientists, engineers, and support personnel who work as teams on long-term solutions to address some of the nation's greatest challenges. Moreover, our universities and National Labs play a unique and critical role in educating the next generation of American scientists and researchers, including thousands of graduate students and postdoctoral researchers at hundreds of U.S. institutions who depend upon federal funding and facilities for their research and training.

We recognize that we must set priorities and make smart, strategic decisions about federal funding. But we also have serious concerns about the priorities this Administration appears to be setting. From economic stagnation and dependence on foreign energy to curing diseases and addressing threats to our national security, scientific research is the foundation for the innovative solutions that will enable us to overcome many of our greatest challenges. Instead, the funding


levels requested in the FY18 PBR would cause permanent damage to our research infrastructure and workforce and furthermore force our National Labs to lay off critical scientific staff. This is no way to keep America great or maintain our position as a leader in science and innovation.

We cannot properly evaluate the full impact of the FY18 PBR until we know how many university researchers and National Laboratory employees would lose their federal funding or their jobs if these funding levels were enacted. Please provide your projections on how many researchers would be supported in the FY18 PBR compared to the current level as of the spring 2017. Also provide your estimates on how many National Laboratory employees would lose their jobs if these funding levels were enacted. We appreciate your detailed response no later than June 15, 2017.

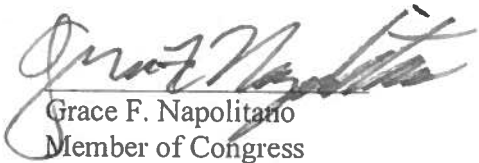
Sincerely,




Bill Foster  
Member of Congress



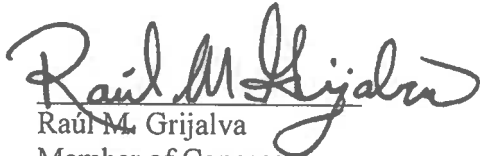
Kyrsten Sinema  
Member of Congress



Grace F. Napolitano  
Member of Congress



Derek Kilmer  
Member of Congress



Raúl M. Grijalva  
Member of Congress



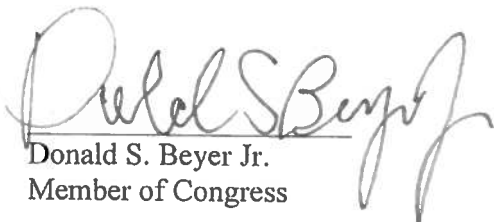
Anthony Brown  
Member of Congress



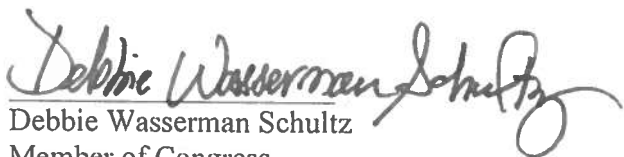
Ron Kind  
Member of Congress



Ed Perlmutter  
Member of Congress

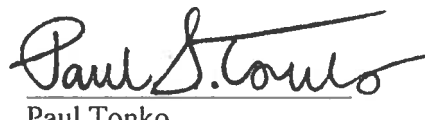


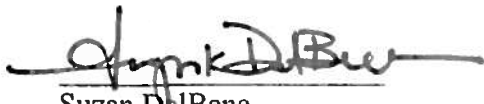
Donald S. Beyer Jr.  
Member of Congress

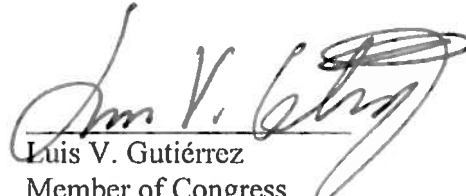


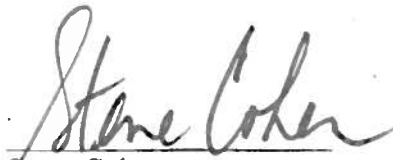
Debbie Wasserman Schultz  
Member of Congress

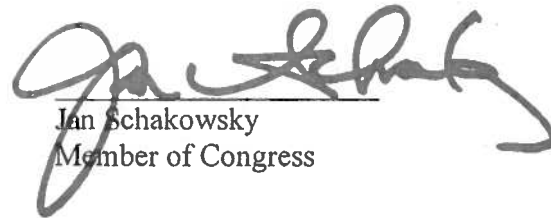
  
Jackie Speier  
Member of Congress


  
Paul Tonko  
Member of Congress


  
Suzan DelBene  
Member of Congress

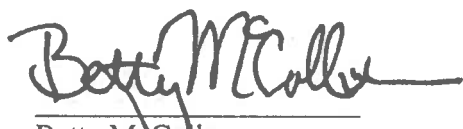
  
Luis V. Gutiérrez  
Member of Congress


  
Steve Cohen  
Member of Congress

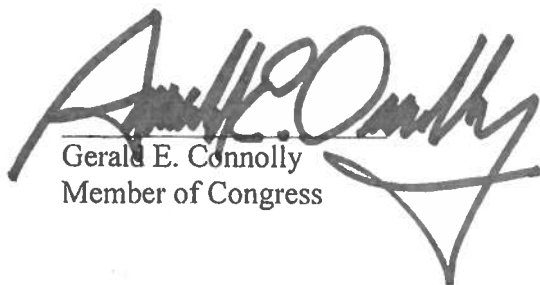
  
Jan Schakowsky  
Member of Congress

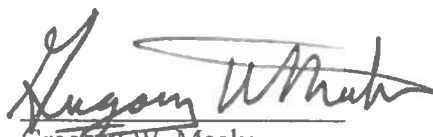
  
Barbara Lee  
Member of Congress

  
Jerry McNerney  
Member of Congress

  
Betty McCollum  
Member of Congress

  
Gwen Moore  
Member of Congress

  
Gerald E. Connolly  
Member of Congress

  
Gregory W. Meeks  
Member of Congress



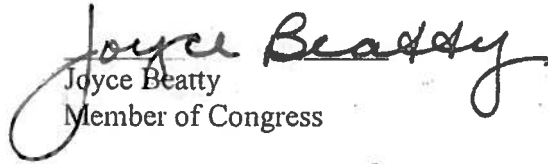
Mark DeSaulnier  
Member of Congress



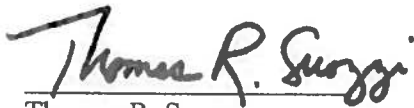
Eric Swalwell  
Member of Congress



John Yarmuth  
Member of Congress



Joyce Beatty  
Member of Congress



Thomas R. Suozzi  
Member of Congress



Mike Doyle  
Member of Congress



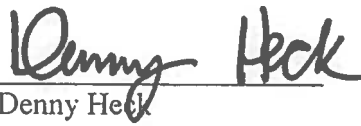
Anna G. Eshoo  
Member of Congress



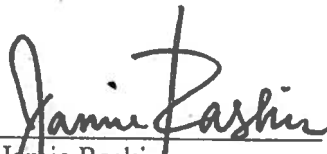
Jacky Rosen  
Member of Congress



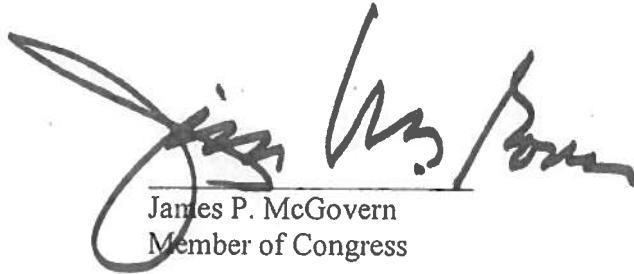
Colleen Hanabusa  
Member of Congress



Denny Heck  
Member of Congress



Jamie Raskin  
Member of Congress



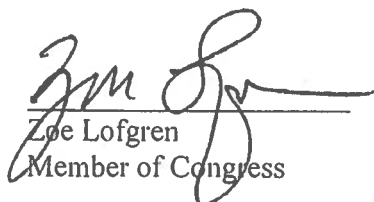
James P. McGovern  
Member of Congress



Dwight Evans  
Member of Congress



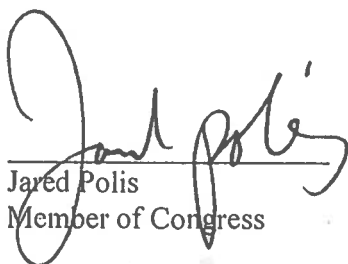
Earl Blumenauer  
Member of Congress



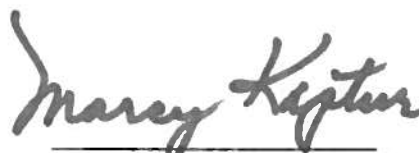
Zoe Lofgren  
Member of Congress



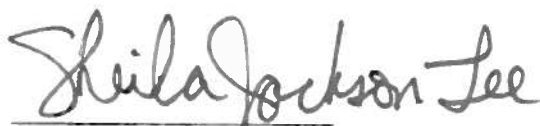
Kathleen M. Rice  
Member of Congress



Jared Polis  
Member of Congress



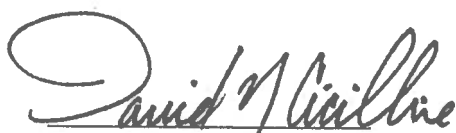
Marcy Kaptur  
Member of Congress



Sheila Jackson Lee  
Member of Congress



Terri A. Sewell  
Member of Congress



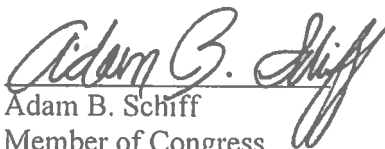
David N. Cicilline  
Member of Congress



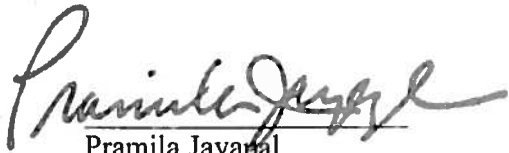
Danny K. Davis  
Member of Congress



Mike Quigley  
Member of Congress



Adam B. Schiff  
Member of Congress



Pramila Jayapal  
Member of Congress



David Scott  
Member of Congress



Donald Norcross  
Member of Congress



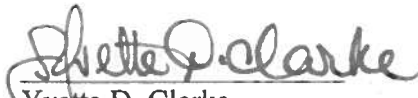
Darren Soto  
Member of Congress



Robert C. "Bobby" Scott  
Member of Congress



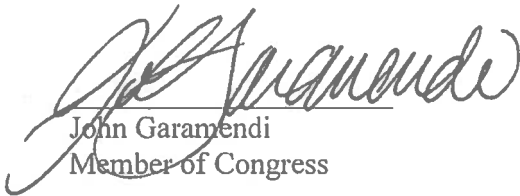
Matthew Cartwright  
Member of Congress



Yvette D. Clarke  
Member of Congress



Eleanor Holmes Norton  
Member of Congress



John Garamendi  
Member of Congress



A. Donald McEachin  
Member of Congress