November 23, 2016

Mr. Donald Trump
Office of President-Elect
1800 F Street, NW
Washington, DC 20006

Dear President-elect Trump:

On behalf of the U.S. scientific, engineering, and higher education community we are looking forward to working with you, as 45th President of the United States, and your administration.

As President you will face a wide range of domestic and international challenges, from protecting national and energy security, to ensuring U.S. economic competitiveness, curing diseases, and responding to natural disasters. These challenges share one thing in common: the need for scientific knowledge and technological expertise to address them successfully.

For this reason, we urge that you quickly appoint a science advisor with the title of Assistant to the President for Science and Technology who is a nationally respected leader with the appropriate engineering, scientific, management and policy skills necessary for this critically important role. This senior level advisor can assist you in determining effective ways to use science and technology to address major national challenges. Moreover, this individual can coordinate relevant science and technology policy and personnel decisions within the executive branch of government.

The economic benefits of advancements in science, technology and innovation have been well documented, estimated by leading economists to have accounted for approximately half of U.S. economic growth over the last fifty years. Past government investments in the U.S. scientific and technological enterprise have fueled our economy, created new jobs, and ensured our global competitiveness and national security. At the same time, these investments have enabled the development of a system of U.S. research universities and national laboratories unmatched in the world.

We know that one of your top priorities will be to focus on ensuring that the U.S. economy remains strong and continues to grow. If we are to maintain America’s global leadership, and respond to the economic and security challenges currently facing the nation, we must build on our strong history of federal support for innovation, entrepreneurship and science and technology.

Toward that end we would appreciate the opportunity to meet with you or leaders of your transition team to discuss how the science and engineering community can assist with developing a path forward to ensure that the U.S. innovation infrastructure grows and flourishes under your administration and to suggest candidates for top science and technology posts.

Thank you for your consideration and we look forward to your response. You may contact Joanne Carney (jcarney@aaas.org) with the American Association for the Advancement of Science (AAAS) to coordinate a convenient meeting time, and we will follow up with a proposed list of attendees.
Rush D. Holt  
Chief Executive Officer  
American Association for the Advancement of Science  

Kevin B. Marvel  
Executive Officer  
American Astronomical Society  

Donna J. Nelson  
President  
American Chemical Society  

Chris McEntee  
Executive Director and CEO  
American Geophysical Union  

Milan P. Yager  
Executive Director  
American Institute for Medical and Biological Engineering  

Robert G.W. Brown  
Chief Executive Officer  
American Institute of Physics  

Kate P. Kirby  
Chief Executive Officer  
American Physical Society  

Martin Frank  
Executive Director  
American Physiological Society  

Stefano Bertuzzi  
Chief Executive Officer  
American Society for Microbiology (ASM)  

Crispin Taylor  
Chief Executive Officer  
American Society of Plant Biologists  

Nancy Kidd  
Executive Officer  
American Sociological Association  

Robert H. Rich  
Executive Director  
Arctic Research Consortium of the United States (ARCUS)  

Thomas G. Loughlin  
Executive Director  
ASME  

Sarah Brookhart  
Executive Director  
Association for Psychological Science  

Mary Sue Coleman  
President  
Association of American Universities  

Peter McPherson  
President  
Association of Public and Land-grant Universities  

Keith Yamamoto  
Chair  
Coalition for the Life Sciences  

RADM Jonathan White (ret., USN)  
President and CEO  
Consortium for Ocean Leadership  

Wendy A. Naus  
Executive Director  
Consortium of Social Science Associations  

Madeleine Jacobs  
President and CEO  
Council of Scientific Society Presidents  

David M. Lodge  
President  
Ecological Society of America  

Howard H. Garrison  
Deputy Executive Director for Policy  
Federation of American Societies for Experimental Biology  

Shirley M. Tilghman  
Co-founder  
Rescuing Biomedical Research  

Mary Woolley  
President  
Research!America
John C. Nemeth.
Executive Director and CEO
SIGMA Xi, The Scientific Research Society

Thomas Grumbly
President
SoAR Foundation

Marty Saggese
Executive Director
Society for Neuroscience

Peter Walter
President
The American Society for Cell Biology

Elizabeth A. Rogan
Chief Executive Officer
The Optical Society (OSA)