November 7, 2017

The Honorable Paul Ryan  
Speaker of the House  
United States House of Representatives  
Washington, DC 20515  

The Honorable Nancy Pelosi  
House Minority Leader  
United States House of Representatives  
Washington, DC 20515  

Dear Speaker Ryan and Minority Leader Pelosi:

The undersigned organizations represent a broad spectrum of scientific and engineering societies. Together we represent millions of scientists, mathematicians and engineers from around the world, including students studying at U.S. universities and colleges. We are extremely concerned with provisions in the Tax Cuts and Jobs Act (H.R. 1) that will increase the financial burden for graduate students by repealing existing provisions in tax law.

While the goal of the House tax reform plan is to help grow the U.S. economy, the language to repeal the student loan interest deduction, graduate student tuition waivers, the Hope Scholarship Credit, the Lifetime Learning Credit and educational assistance programs ultimately will have the opposite effect. By making advanced education less affordable, it is likely to drive some students away from seeking higher education. Because a majority of graduate students are in the key areas of science, technology, engineering, and math (STEM), these provisions will have an outsized impact in the sciences.

U.S. scientific and technological ingenuity has helped to make our nation one of the most innovative in the world and generated tremendous economic benefit to our country. This inventive spirit starts with people and ideas – and it is our higher-education system that has fostered the development of inventors, entrepreneurs, Nobel Laureates, and business leaders. Repealing the very provisions that allow graduate students to continue to study in critical STEM fields means that we will be shutting the door on new opportunities for discovery, exploration and innovation.

For these reasons, we urge you to preserve the critical graduate student tax benefit provisions, especially section 117(d), 117(d)(5), and 127.

Sincerely,

American Anthropological Association  
American Association for the Advancement of Science  
American Association of Physicists in Medicine  
American Chemical Society  
American Educational Research Association  
American Geophysical Union  
American Geosciences Institute  
American Institute for Medical and Biological Engineering  
American Mathematical Society  
American Meteorological Society
American Physical Society
American Physiological Society
American Psychological Association
American Society for Cell Biology
American Society for Engineering Education
American Society for Microbiology
American Society for Plant Biologists
American Sociological Association
American Statistical Association
Association for Psychological Science
Association for Research in Vision and Ophthalmology
Association of Population Centers
Coalition for the Life Sciences
Consortium for Ocean Leadership
Consortium of Social Science Associations
Council of Scientific Society Presidents
Ecological Society of America
Entomological Society of America
Federation of Associations in Behavioral and Brain Sciences
Genetics Society of America
Human Factors and Ergonomics Society
Linguistic Society of America
Midwest Political Science Association
National Association of Marine Laboratories
National Council for Science and the Environment
OSA-The Optical Society
Population Association of America
Society For Biomaterials
Society for Industrial and Applied Mathematics
Society for Neuroscience
Society for Personality and Social Psychology
Society for Research in Child Development
Supporters of Agricultural Research (SoAR)
The Oceanography Society

cc: Members of the U.S. House of Representatives