

## CNSF STATEMENT ON SENATE INTRODUCTION OF AMERICA COMPETES ACT REAUTHORIZATION BILL

The Coalition for National Science Funding (CNSF) thanks Chairman Jay Rockefeller and his colleagues on the Senate Commerce, Science, and Transportation Committee for introducing legislation to reauthorize the America COMPETES Act. CNSF is especially pleased with the proposed five-year budget growth for the National Science Foundation (NSF). This growth acknowledges the importance of NSF and its dedication to funding research and education across all fields of science, engineering, and mathematics and at all education levels.

Research and education programs supported by NSF help increase and develop the knowledge base needed for pushing the frontiers of science, mathematics, and engineering disciplines; contribute to the development of the future science and technology workforce; underpin new fields of inquiry; and promote interdisciplinary research and education, all of which facilitate technological innovation.

Robust and dependable funding levels will enable the Foundation and the science and engineering communities to plan, develop infrastructure, maintain a steady pipeline of graduate and postdoctoral students, and have feasible expectations of making new discoveries. The upward funding trajectory for NSF provided in this bill would go a long way toward closing the innovation deficit that has been building with recent stagnant U.S. research budgets. The funding growth provided in the bill would facilitate a continuous stream of high level research and researchers that, in turn, would support the level of technological development needed for economic growth.

NSF, a cornerstone of America's research enterprise, is critical to America's ability to compete globally in technological innovation. Real growth investments in NSF are absolutely critical to the nation's economic health and global competitiveness.

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The Coalition for National Science Funding (CNSF) is an alliance of over 140 professional societies, universities, and corporations advocating support for the National Science Foundation.

## **Coalition For National Science Funding**

Afterschool Alliance

**American Anthropological Association** 

American Association for the Advancement of Science

**American Association for Dental Research American Association of Physics Teachers** 

**American Astronomical Society American Chemical Society** 

American Educational Research Association

**American Geosciences Institute American Geophysical Union** 

American Institute for Medical and Biological Engineering

**American Institute of Biological Sciences** 

American Institute of Physics **American Mathematical Society American Physical Society** American Physiological Society **American Political Science Association American Psychological Association** 

American Society for Biochemistry & Molecular Biology

**American Society for Engineering Education** 

**American Society for Microbiology American Society of Agronomy American Society of Civil Engineers American Society of Mechanical Engineers** American Society of Plant Biologists **American Sociological Association** American Statistical Association **Arafune Government Relations Group Archaeological Institute of America** 

Arctic Research Consortium of the U.S. (ARCUS)

Associated Universities, Inc.

**Association for Psychological Science** 

Association for the Sciences of Limnology & Oceanography

**Association for Women in Mathematics Association for Women in Science Association of American Geographers Association of American Medical Colleges Association of American Universities** 

Association of Environmental & Engineering Geologists

Association of Public and Land-grant Universities

**Association of Research Libraries Association of Science-Technology Centers** Association of Universities for Research in

Astronomy, Inc. (AURA) The Bagley Group, LLC **Biophysical Society Boise State University Boston University Brown University** 

California Institute of Technology

Cavarocchi Ruscio Dennis Associates, LLC **Coalition for Academic Scientific Computation** Coastal and Estuarine Research Federation

**Computing Research Association Consortium for Ocean Leadership** 

Consortium of Social Science Associations **Consortium of Universities for the Advancement** 

of Hydrologic Science Cornell University

**Council of Graduate Schools** 

**Council of Scientific Society Presidents** 

Council on Food, Agricultural and Resource Economics

Council on Undergraduate Research **Crop Science Society of America** 

Earthquake Engineering Research Institute

**Ecological Society of America Entomological Society of America** Federation of American Societies for

Experimental Biology

Federation of Associations in Behavioral & Brain Sciences

**Federation of Materials Societies Genetics Society of America Geological Society of America** Georgia Institute of Technology

**Harvard University IRIS Consortium** 

Institute of Electrical and Electronics Engineers (IEEE-USA)

Lewis-Burke Associates LLC **Linguistic Society of America Madison Associates LLC George Mason University** 

Massachusetts Institute of Technology

**Materials Research Society** 

**Mathematical Association of America** 

**Michigan State University** Museum of Science, Boston

National Association of Marine Laboratories (NAML) **National Communication Association** National Council for Science and the Environment National Ecological Observatory Network (NEON)

**National Ground Water Association National Postdoctoral Association National Science Teachers Association** 

**National Society of Professional Engineers** New Mexico Optics Industry Association

North Carolina State University **Northern Illinois University Northwestern University** The Ohio State University **Oregon State University** Ornithological Council Pennsylvania State University

Population Association of America/Association of

**Population Centers** Princeton University

Rensselaer Polytechnic Institute

Research!America

Rutgers, The State University of New Jersey

SAGE Publications Inc.

Seismological Society of America **Semiconductor Industry Association** Society for American Archaeology Society for Historical Archaeology

Society for Industrial and Applied Mathematics

Society for Neuroscience

Society for Research in Child Development

Soil Science Society of America

SPIE

State University of New York System (SUNY) State University of New York at Stony Brook

Stevens Institute of Technology

**Texas Tech University Tufts University** 

**UNAVCO** 

**University Corporation for Atmospheric Research** 

**University of California University of Chicago** University of Cincinnati University of Colorado, Boulder

University of Florida University of Illinois University of Michigan University of New Mexico University of New Orleans University of Pennsylvania University of South Carolina University of Wisconsin Vanderbilt University

Washington State University Washington University in St. Louis

Wells Consulting **West Virginia University** 

**Woods Hole Oceanographic Institution**