

Statement on FY 2015 Senate Commerce, Justice, Science Appropriations Bill

The Coalition for National Science Funding (CNSF) commends Chairwoman Barbara Mikulski (D-MD), Ranking Member Richard Shelby (R-AL), and their colleagues on the Appropriations Committee for passing a Commerce, Justice, Science (CJS) Appropriations bill that places a high priority on basic science funding at the National Science Foundation (NSF). CNSF is an alliance of nearly 140 organizations concerned about the future vitality of the nation's science, mathematics, and engineering enterprise. The funding level for NSF in this bipartisan appropriations bill has broad support in the science and higher education communities.

The Senate CJS Appropriations bill will provide critical support for NSF programs at a time when federal investments in science have been dwindling to rates that do not keep pace with inflation or with other countries' significant investments. In recent years, China and other nations have been rapidly increasing their investments in scientific research at the same time American investments have been stagnating, thus creating an innovation deficit for the United States.

The Appropriations Committee, recognizing the necessity of federal investments in basic science research, provides an increase in funding to NSF programs. The bill provides a 1.2 percent increase for NSF over FY 2014 estimates and equals the President's FY 2015 request. Within a tight federal budget, steady and sustained investments in science are needed to enable scientific discovery and attract new generations to STEM fields. NSF funding provides substantial support for federally-supported basic research in U.S. colleges and universities, funding that advances science and contributes to local economies. This basic research is the seed corn for the nation's economic growth.

Given the significance of federal support for basic science research in the U.S., a growing coalition of 54 Chambers of Commerce across the country formed "Business for Federal Research Funding" to call for increased research funding in the federal budget. This new coalition is focusing attention on how federal support for science is imperative to the nation's economic growth.

We urge Members of the U.S. Senate to support the funding levels for NSF that passed the full Appropriations Committee with bipartisan support. We also urge Members to oppose any amendments that undermine the NSF programs funded through the bill, including amendments that undercut important areas of basic science research such as Geosciences or Behavioral and Social Sciences; STEM education research through the Education and Human Resources Directorate; or individual grants that have been deemed meritorious by independent scientific review panels.

We appreciate Chairwoman Mikulski's and Ranking Member Shelby's longstanding commitment to basic science research at NSF, and urge Members to support the NSF provisions found in the FY 2015 CJS Appropriations bill.

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 Economic Association

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 and 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

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)

Association of University Research Parks

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

Columbia University

Computing Research Association Consortium for Ocean Leadership

Consortium of Social Science Associations
Consortium of Universities for the Advancement

of HydrologicScience 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

Duke University

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

Human Factors and Ergonomics Society

IRIS Consortium Indiana University

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

MWW Group

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 North
Carolina State University

Carolina State University
The Ohio State University
The Oldaker Group, LLC
Optical Society of America
Oregon State University
Ornithological Council
Pennsylvania State University

Population Association of America/Association of

Population Centers Princeton University

Rensselaer Polytechnic Institute

Research!America Rowan University

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
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University of Michigan
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University of New Orleans
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University of Wisconsin
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Wells Consulting
West Virginia University

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