

March 15, 2023

The Honorable Hal Rogers Chair Subcommittee on Commerce, Justice, Science, and Related Agencies U.S. House Committee on Appropriations Washington, D.C. 20515 The Honorable Matt Cartwright Ranking Member Subcommittee on Commerce, Justice, Science, and Related Agencies U.S. House Committee on Appropriations Washington, D.C. 20515

Dear Chair Rogers and Ranking Member Cartwright,

As the Subcommittee begins deliberations on the Fiscal Year 2024 (FY24) Commerce, Justice, Science, and Related Agencies Appropriations bill, the Coalition for National Science Funding (CNSF) writes to respectfully urge the Committee to appropriate at least \$11.9 billion for the National Science Foundation (NSF) in FY24. CNSF is an alliance of over 140 professional organizations, universities, and businesses, who are united by a commitment to the future vitality of the national science, mathematics, and engineering enterprise of the United States.

NSF funding is critical to ensure our innovation ecosystem is prepared to lead the world in the emerging technologies that are key to our national defense. Last year, large bipartisan majorities passed the CHIPS and Science Act, which authorized \$15.7 billion for the agency in FY24.

The Science provisions of CHIPS and Science direct NSF to expand its mission toward transforming innovation ecosystems with the new Technology, Innovation, and Partnerships (TIP) Directorate; address growing workforce gaps in emerging technology areas by expanding its efforts in STEM education and broadening participation programs; and advance many priorities in foundational research and infrastructure programs. NSF is well prepared to take on the enhanced competitiveness mission envisioned in congressional innovation legislation and ramp up its investments in critical science and technology areas.

Even before the launch of the new TIP directorate and other new programs authorized in CHIPS and Science, NSF was unable to fund more than \$2 billion worth of research proposals rated "very good or higher" each fiscal year. It is imperative that the rest of NSF see sustainable growth. New efforts can only be successful when built on a strong foundational research enterprise that supports research, education, and infrastructure to sustain our science and technology ecosystem.



For these reasons and more, NSF needs major growth in FY 2024 appropriations. We call on Congress to continue its support for NSF, provide at least \$11.9 billion, and set NSF on a funding trajectory that will meet the major challenges our nation faces and ensure success for our future competitiveness, security, and resilience.

Thank you for considering our input. Please do not hesitate to call on CNSF as a resource as you move forward with the appropriations process.

Sincerely,

The Coalition for National Science Funding

Identical letter to: Chair Shaheen and Ranking Member Moran

American Anthropological

Association

American Association for the

Advancement of Science

American Association for Dental,

Oral, and

Craniofacial Research (AADOCR)

American Association of

Geographers

American Association of Physics

Teachers

American Astronomical Society American Chemical Society American Crystallographic

Association

American Educational Research

Association

American Geophysical Union American Institute for Medical and

Biological

Engineering (AIMBE)

American Institute of Biological

Sciences

American Mathematical Society American Physical Society American Physiological Society American Political Science

Association

American Society for Biochemistry

and

Molecular Biology

American Society for Microbiology

American Society for Pharmacology

and

Experimental Therapeutics
American Society of Agronomy,

Crop Science

Society of America, and Soil Science

Society of America

American Society of Civil Engineers American Society of Plant Biologists American Sociological Association American Statistical Association American Society of Mechanical

Engineers

Association of American Medical

Colleges

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Universities

Association for Psychological

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Mathematics

Association of Public and

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Technology Centers

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Coalition for Academic Scientific

Computation

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Associations
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Council of Scientific Society

Presidents

Council on Undergraduate Research

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Duke University
EarthScope Consortium
Ecological Society of America
Entomological Society of America

Eversole Associates

Federation of American Scientists Federation of Associations in

Behavioral &
Brain Sciences
Forge Policy Solutions
Geological Society of America
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Harvard University

IEEE-USA

Indiana University Lehigh University

Lewis-Burke Associates, LLC Materials Research Society

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Massachusetts Institute of

Technology

National Association of Marine

Laboratories

National Postdoctoral Association

Natural Science Collections Alliance

Northwestern University

Optica (formerly OSA)

Oregon Institute of Technology

Pennsylvania State University,

Office of the

Senior Vice President for Research

Princeton University - Office of

Government

Affairs

Population Association of

America/Association of Population

Centers

Rutgers University

Sage Publishing, Inc.

Saint Louis University

Seismological Society of America

Society for Industrial and Applied

Mathematics

Society for Industrial and

Organizational

Psychology

Society for Neuroscience

Society for Research in Child

Development

SPIE

Society for the Psychological Study

of Social

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University of Vermont University of Washington

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Institution

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Yale University