



June 28, 2019

The Honorable Pete Visclosky
Chairman
Subcommittee on Defense
Committee on Appropriations
U.S. House of Representatives
Washington, DC 20515

The Honorable Ken Calvert
Ranking Member
Subcommittee on Defense
Committee on Appropriations
U.S. House of Representatives
Washington, DC 20515

Dear Chairman Visclosky and Ranking Member Calvert,

The Coalition for National Security Research (CNSR), a broad-based alliance representing the undersigned members from industry, academia, scientific and professional associations, and non-profits committed to a strong Defense science and technology (S&T) enterprise, would like to thank you for your support of the Defense S&T program in the fiscal year (FY) 2020 Department of Defense Appropriations bill. The resources for defense basic research programs, such as University Research Initiatives, and applied research programs, like the Defense-Wide Manufacturing S&T program, will support innovative scientific research to help the U.S. military maintain technical superiority now and in the future.

We are appreciative of your efforts to increase investments in Army Defense Research Sciences, Army and Air Force University Research Initiatives, Navy Multidisciplinary University Research Initiative (MURI) and Defense University Research Instrumentation Program (DURIP), Defense-wide Minerva Research Initiative, Defense Established Program to Stimulate Competitive Research (DEPSCOR), and National Defense Education Program, as well as programs to increase the participation of women and minorities in science, technology, engineering and math (STEM). The inclusion of these priorities in the bill sends the message that you recognize the importance of investing in future U.S. technological superiority. We feel strongly that these investments must not be sacrificed to more immediate budget demands.

Support for applied research in unmanned systems, autonomy, propulsion, materials, manufacturing, digital security, energetics, and hypersonics is critical to helping CNSR members spearhead efforts to strengthen and build the national security innovation base through research, education, and workforce development. We recognize that when there are so many immediate demands on our nation's defenders and warfighters, this is not an easy decision. However, it is essential to the long-term security of the United States.

We look forward to working with you throughout the FY 2020 appropriations process to ensure that the entire Defense S&T enterprise has the resources it needs to maintain technical superiority. As the nation's premier national security research organizations, we can assure you we will be good partners and stewards for the future warfighting enterprise.

Sincerely,

Aerospace Industries Association (AIA)	Penn State University
American Association for the Advancement of Science (AAAS)	Princeton University
American Chemical Society (ACS)	Purdue University
American Institute for Medical and Biological Engineering	Rensselaer Polytechnic Institute
American Mathematical Society (AMS)	Rutgers, The State University of New Jersey
American Psychological Association (APA)	Scripps Institution of Oceanography
American Society for Engineering Education	Semiconductor Industry Association
Arizona State University	Society for Industrial and Applied Mathematics
ASME	SPIE, the international society for optics and photonics
Association of American Universities (AAU)	SRI International
Association of Public and Land-grant Universities (APLU)	Temple University
Battelle	Texas A&M University
Boston University	The Catholic University of America
Brown University	The George Washington University
California Institute of Technology	The Johns Hopkins University
Carnegie Mellon University	The Optical Society
Columbia University	The State University of New York
Computing Research Association	University of Arizona
Consortium for Ocean Leadership	University of California System
Cornell University	University of California, Davis
Duke University	University of California, Irvine
Dupont	University of California, Los Angeles
Energetics, Inc.	University of California, Riverside
Federation of Associations in Behavioral & Brain Sciences (FABBS)	University of California, San Diego
Federation of Materials Societies	University of Central Florida
Florida International University	University of Chicago
Florida State University	University of Cincinnati
George Mason University	University of Colorado Boulder
Georgia Institute of Technology	University of Delaware
Harvard University	University of Florida
IEEE-USA	University of Houston
Indiana University	University of Illinois System
Lehigh University	University of Iowa
Louisiana State University	University of Kansas
Louisiana Tech University	University of Maryland at College Park
Massachusetts Institute of Technology	University of Michigan
Materials Research Society	University of Missouri System
Michigan State University	University of Nebraska
Michigan Technological University	University of North Carolina – Chapel Hill
New Mexico State University	University of North Carolina System
Northeastern University	University of Pennsylvania
Northern Illinois University	University of Pittsburgh
Northwestern University	University of Rhode Island
Oak Ridge Associated Universities	University of Rochester
Ohio State University	University of South Florida
Oregon Health and Sciences University	University of Southern California
Oregon State University	University of Tennessee
Pace University	University of Texas at San Antonio
	University of Texas System

University of Virginia
University of Washington
University of Wisconsin - Madison
Vanderbilt University
Virginia Commonwealth University

Washington State University
West Virginia University
William & Mary
Woods Hole Oceanographic Institution
Yale University