Coalition for National Security Research

July 11, 2016

The Honorable Richard J. Durbin U.S. Senate 711 Hart Senate Office Building Washington, DC 20510

Dear Senator Durbin,

On behalf of the Coalition for National Security Research (CNSR), a broad-based coalition of research universities and institutes, scientific and professional associations, and industry, I am writing to thank you for your support for the defense research enterprise. I am tremendously grateful for your leadership in supporting the Congressional Directed Medical Research Programs in the National Defense Authorization Act for Fiscal Year 2017 and the Defense Science and Technology (S&T) programs in the FY 17 Department of Defense Appropriations Bill.

As the world continues to become more volatile and dangerous, defense research funding ensures that our best and brightest are actively engaged now and in the future to provide America's military technical superiority. Additionally, defense scientific research is ensuring that we help those men and women who have selflessly served our country and subsequently face challenges such as nerve regeneration, traumatic brain injury and post-traumatic stress disorder. We owe it to the soldiers on the battlefield and the veterans returning home to provide the most effective military capabilities and medical therapies, and in order to do so we must invest in defense scientific research.

CNSR would like to specifically express our appreciation for your support of Defense S&T programs in the FY 17 Department of Defense Appropriations Bill. I commend you for spearheading the effort to reverse many of the reductions, relative to FY 16 enacted levels, in the President's budget for the Defense S&T programs, particularly to 6.1 basic research as well as 6.2 and 6.3 where basic research inventions will become future game changing innovations. The coalition looks forward to working with you to achieve sustained growth in these research accounts based on the recommendations from the National Academies Report <u>Rising Above the Gathering Storm.</u>

Thank you for your leadership. Enclosed please find the mission statement including the membership list for CNSR. The coalition looks forward to working with you to strengthen the Defense S&T program.

Sincerely,

John Latini Chairman, Coalition for National Security Research

National Security Research

Mission

The Coalition for National Security Research (CNSR) is a broad-based alliance of industry, research universities and institutes, and scientific and professional organizations committed to advocating for a strong Defense Science & Technology (S&T) enterprise, with particular emphasis on basic (6.1) and applied (6.2) defense research. Whether it is developing weapons systems, cybersecurity capabilities, protecting the warfighter, or developing technologies used to heal the wounded, the Defense S&T program serves as the foundation upon which U.S. military technical superiority is built. CNSR's advocacy with Congress and the Administration supports long-term, robust funding for basic and applied research, as well as Department of Defense-funded educational programs that cultivate a new generation of talented engineers and scientists.

CNSR Members

American Association for the Advancement of Science

American Chemical Society

American Institute for Medical and Biological Engineering

American Institute of Physics American Mathematical Society American Physical Society

American Psychological Association American Society for Engineering Education American Society of Mechanical Engineers

Arizona State University

Association of American Universities

Association of Public and Land-grant Universities

Battelle

Boston University Brown University

California Institute of Technology Carnegie Mellon University Columbia University

Computing Research Association Consortium for Ocean Leadership

Cornell University Duke University Energetics, Inc.

Federation of Materials Societies Florida International University Florida State University George Mason University Georgia Institute of Technology

Harvard University Indiana University

Louisiana State University

Massachusetts Institute of Technology

Materials Research Society Michigan State University New Mexico State University Northern Illinois University Northwestern University Ohio State University

Oregon Health and Sciences University

Oregon State University Pace University Penn State University Princeton University Purdue University

Rensselaer Polytechnic Institute

Rutgers, The State University of New Jersey

Semiconductor Industry Association

Society for Industrial and Applied Mathematics

SRI International Texas A&M University

The Institute of Electrical and Electronics Engineers - USA

The Johns Hopkins University

The Optical Society

The State University of New York

University of Arizona

University of California – Irvine University of California – Los Angeles University of California – San Diego University of California System University of Central Florida University of Chicago University of Cincinnati University of Colorado

University of Houston University of Maryland at College Park

University of Michigan University of Missouri System University of Nebraska

University of North Carolina – Chapel Hill University of North Carolina System

University of Pennsylvania University of Pittsburgh University of Rochester University of South Florida University of Southern California

University of Virginia University of Washington

University of Wisconsin - Madison

Vanderbilt University Washington State University Washington University in St. Louis

West Virginia University

Woods Hole Oceanographic Institution

Yale University