

STEM Education Coalition



November 16, 2010

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
Washington, D.C. 20515

The Honorable Harry Reid
Majority Leader
United States Senate
Washington, D.C. 20510

The Honorable John Boehner
Minority Leader
U.S. House of Representatives
Washington, D.C. 20515

The Honorable Mitch McConnell
Minority Leader
United States Senate
Washington, D.C. 20510

Dear House and Senate Leaders:

As you work toward completing appropriations for Fiscal Year 2011, the Science Technology Engineering and Mathematics (STEM) Education Coalition strongly urges you to provide the highest possible funding levels for STEM education programs at the U. S. Department of Education and the National Science Foundation.

The STEM Education Coalition is composed of a diverse range of organizations representing all sectors of the technological workforce – from knowledge workers, to educators and education researchers, to scientists, engineers, and technicians. For many years we have worked vigorously to increase federal investment in the STEM education programs in the Education and Human Resources (EHR) Directorate at the National Science Foundation (NSF) and in STEM-focused programs at the U.S. Department of Education.

Our nation's future competitiveness in the global marketplace is directly tied to the ability of our schools and communities to prepare children in the STEM fields. We ask that you support these specific provisions in this year's final Appropriations vehicle:

Commerce, Justice, Science Appropriations:

- We support the House subcommittee-adopted overall funding level for National Science Foundation of \$7.424 billion.
- We support the House subcommittee-adopted funding level of \$958 million for the NSF's Education and Human Resources Directorate.
- We appreciate efforts by both the House and Senate to support STEM-focused programs at the National Aeronautics and Space Administration, the National Oceanic and Atmospheric Administration, and at other science mission agencies and encourage the increased coordination of efforts to ensure such programs are effective.

Labor, HHS, Education Appropriations:

- We support the Senate committee-adopted funding level of \$675 million for the continuation of the Race to the Top initiative at the Department of Education.
- We support the Senate committee-adopted funding level of \$250 million for the Investing in Innovation initiative at the Department of Education.
- We support the Senate committee-adopted funding level of \$180.4 million for the Mathematics and Science Partnership program at the Department of Education, the same level adopted by the House subcommittee.

If we can provide you with any additional information please contact James Brown at 202- 872-6229 or Jodi Peterson at 703-312-9214.

Sincerely,

*Aerospace Industries Association
Afterschool Alliance
Altshuller Institute for TRIZ Studies
American Association of Physics Teachers
American Association of University Women (AAUW)
American Chemical Society
American Council of Engineering Companies
American Geophysical Union
American Helicopter Museum and Education Center
American Institute of Biological Sciences (AIBS)
American Mathematical Association of Two-Year Colleges
American Museum of Natural History
American Physical Society
American Society for Engineering Education
American Society for Microbiology
American Society of Agronomy
American Society of Civil Engineers
American Statistical Association
ASME Center for Public Awareness
ASPIRA Inc. of Illinois
Association for Women in Science
Association of Science-Technology Centers
Baltimore/Washington Corridor Chamber of Commerce
Battelle
Biophysical Society
Biotechnology Institute
Business-Higher Education Forum
Association of Science-Technology Centers
Museum of Science, Boston
American Geological Institute*

*Association of Computing Machinery
Education Development Center, Inc.
Center for Excellence in Education (CEE)
Colorado Technical University
Council on Undergraduate Research
Crop Science Society of America
Delaware Foundation for Science and Mathematics Education
Dept of Science, Math & Technology Education, CSU San Bernardino
EAST Initiative
Engineers Without Borders-USA
Entertainment Industries Council, Inc
Funutation Tekademy
HMC Architects
IEEE-USA
Institute for P-12 Engineering Research and Learning, INSPIRE – Purdue University
International Technology and Engineering Educators Association
Invent for Life, Inc
Iowa Math & Science Education Partnership
JETS
LearnOnLine, Inc
Maryland Academy of Sciences at the Maryland Science Center
Maryland MESA/Johns Hopkins Univ Applied Physics Lab
Michigan After-School Partnership
Museum Institute for Teaching Science
Museum of Science and Industry, Chicago
Museum of Science, Boston
National center for Technological Literacy
NASA STEM School Administrators Association
National Alliance for Partnerships in Equity
National Center for Women & Information Technology
National Council for Advanced Manufacturing
National Council of Teachers of Mathematics
National Girls Collaborative Project
National Institute of Building Sciences
National Science and Technology Education Partnership
National Science Center
National Science Teachers Association
National Society of Professional Engineers
New York Hall of Science
NOAA Interdisciplinary Scientific Environmental Technology Cooperative Science
Center
Ohio Technology and Engineering Educators Association
Ohio Technology Education Advisory Council
Partnership Magnet Charter School
Partnership Magnet Charter School
PBS*

Project Exploration
SACNAS
SAE International
Small Elementary School, South Portland, Me.
Society of Naval Architects and Marine Engineers
Society of Women Engineers
Soil Science Society of America
South Carolina's Coalition for Mathematics & Science
STEMES
Technology Student Association
The Optical Society
The STEM Academy
The STEM Center at UC Denver
Urban STEM Strategy Group
Vernier Software & Technology
Water Environment Federation
WGBH
Wings of Eagles Discovery Center