October 25, 2012

The Honorable Joe Lieberman
706 Hart Senate Office Building
Washington, DC 20510

Dear Senator Lieberman:

We, as the executive directors of 14 professional societies representing more than 700,000 scientists, engineers, researchers, educators, government employees and students, are writing collectively to support the message of the attached letter from the Materials Research Society (MRS) and encourage all government officials to consider the criticality of facilitating an open exchange among scientists and engineers as they develop and apply any legislation and/or policies.

Our members reside in, work in and contribute to their communities in all 50 states of the union. They recognize that technical conferences -- where industry, university, laboratory, and agency personnel can meet -- are the wellspring of innovation and communication. To quote the letter that we support, “Unlike many professions, the nature of scientist’s work requires them to share research findings with their peers and colleagues at scientific conferences and meetings. This peer collaboration process is fundamental to scientific advances and is unlikely to be achieved without this personal interaction. The impact is seen in national security, energy, health sciences, and many other fields of endeavor from which our country has benefited over many years.”

Along with MRS, we, the undersigned, encourage you to consider carefully any activity that might inhibit or curtail the open exchange and collaboration that characterize the traditional exceptional practices of the U.S. science and engineering community.

Sincerely yours,

Steven C. Nelson
Executive Director
AACC International

June C. Wispelwey
Executive Director
American Institute of Chemical Engineers

Robert C. Fine
Executive Director
American Nuclear Society

Darrin Drollinger
Executive Director
American Society of Agricultural and Biological Engineers
Patrick J. Natale  
Executive Director  
American Society of Civil Engineers  

Thomas Passek  
Executive Director  
ASM International  

C. Paul Mendez  
Executive Director  
Council for Chemical Research  

Lynn Strother  
Executive Director  
Human Factors and Ergonomics Society  

James M. Howard  
2012 IEEE-USA President  
Institute of Electrical & Electronics Engineers  

Kevin M. McCray  
Executive Director  
National Ground Water Association  

David L. Kanagy  
Executive Director  
Society of Mining, Metallurgy & Exploration  

Charlie Spahr  
Executive Director  
The American Ceramic Society  

Steven C. Nelson  
Executive Director  
The American Phytopathological Society  

James J. Robinson  
Executive Director  
The Minerals, Metals and Materials Society
October 5, 2012

Honorable John Boehner                     Honorable Nancy Pelosi
United States House of Representatives     United States House of Representatives
1011 Longworth House Office Building       235 Cannon House Office Building
Washington DC 20515                        Washington DC 20515

Honorable Harry Reid                       Honorable Mitch McConnell
United States Senate                        United States Senate
522 Hart Senate Office Building            351-A Russell Senate Office Building
Washington DC 20510                        Washington DC 20510

Dear Speaker Boehner, Minority Leader Pelosi, Majority Leader Reid, and Minority Leader McConnell:

The Materials Research Society (MRS) recognizes the importance of the federal government maintaining awareness and control on federal employee travel and meeting expenditures. Recent White House directives from the Office of Management and Budget (OMB), as well as legislation proposed by the Congress (e.g. H.R.4631 Government Spending and Accountability Act), have been directed at ensuring that expenditures of federal employees traveling to conferences are appropriate and within the scope of department fiscal responsibility and transparency of public funds. MRS applauds these goals and fully recognizes the importance of such objectives as has been acknowledged on a bipartisan basis.

In the implementation of either final legislation or policy directives, we feel it is very important to not lose sight of the significant role that collaborations and idea exchange play in advancing science and technology. To that end, professional scientific society meetings serve our federal workforce and support the investment made in federal intellectual property and scientific research endeavors that are crucial for future technological innovations. If the restrictions are too onerous on travel to professional meetings, there could be unanticipated negative consequences which MRS would like to call to your attention.

Permitting federal employees in national laboratories to participate in scientific meetings allows them to interact with their counterparts and colleagues from other federal agencies, universities, and industry to help facilitate technology transfer and achievements that are central to their jobs. If taken to extreme, the new policies could have a chilling effect on scientific discovery, thereby potentially damaging our nation’s unique innovation engine which is responsible for job creation, economic growth, our global competitiveness, and national security.

Unlike many professions, the nature of scientist’s work requires them to share research findings with their peers and colleagues at scientific conferences and meetings. This peer collaboration process is fundamental to scientific advances and is unlikely to be achieved without this personal interaction. The impact is seen in national security, energy, health sciences, and many other fields of endeavor from which our country has benefited over many years.
The Materials Research Society represents 16,000 scientists and engineers dedicated to advancing the multidisciplinary field of materials and improving the global quality of life. MRS scientists and engineers around the world work towards fundamental breakthroughs in electronics, energy systems, aerospace technologies, biomedical devices, nanotechnology, transportation, and advanced computation and communication technologies. MRS members work at the forefront of new technologies, from basic research to product development.

Both the Congress and the Administration have demonstrated high priority emphasis for scientific research as a critical function of the federal government. We encourage you to continue to consider how these new policies and procedures ensure oversight with the minimum amount of negative impact on the US scientific enterprise.

Sincerely,

Bruce M. Clemens, President
Materials Research Society

cc: Chair and Ranking Member of House and Senate Appropriations Committees
Chair and Ranking Member of Commerce, Justice, Science Appropriations Subcommittees
White House Executive Office of the President and Office of Science & Technology Policy