

# **NEDHO** Nuclear Engineering Department Heads Organization

March 13, 2017

Chairman John Barrasso  
307 Dirksen Senate Office Building  
Washington, D.C. 20510

Ranking Member Tom Carper  
513 Hart Senate Office Building  
Washington, D.C. 20510

Dear Chairman Barrasso and Ranking Member Carper:

The Nuclear Engineering Department Heads Organization (NEDHO) is writing this letter in support of the proposed Nuclear Energy Innovation and Modernization Act (S 512).

We understand that this bill has provisions that are aimed at modernizing the regulatory approach that would be more aligned to enabling the development of advanced reactors and to the continued operation of existing reactors. We also are keenly aware of the fact that in order for the regulatory process to be efficacious it must be underpinned by a knowledgeable workforce capable of analyzing and verifying the safety and operability of whatever nuclear technology is being considered. And it is for this reason that NEDHO is supportive of proposed legislation.

We believe that the provisions of the bill support the underlying mission of NEDHO, which is to prepare students for meaningful careers in nuclear science and technology. Our graduates are employed in the nuclear power industry, national laboratories, the federal government, and in other related nuclear technology companies. Our graduates are spearheading some of the most innovative developments in advanced reactor design and applications.

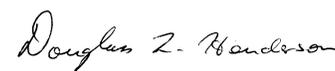
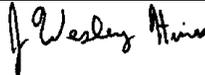
Thank you for your efforts in support of nuclear science and technology.

Sincerely,

(signatures attached)

cc:

Senator Mike Crapo  
Senator Sheldon Whitehouse  
Senator Cory Booker  
Senator Jim Inhofe

Name	Signature	Institutional Affiliation
Ronald M. Gilgenbach		University of Michigan
Karl van Bibber		University of California Berkeley
Arthur T. Motta		Penn State University
Kathryn A. Higley		Oregon State University
Sama Bilbao y León		Virginia Commonwealth University
Hyoungh K. Lee		Missouri University of Science and Technology
Douglass L. Henderson		University of Wisconsin-Madison
Sheldon Landsberger		University of Texas at Austin
Gilbert Brown		University of Massachusetts Lowell
Alireza Haghghat		Virginia Tech
Kostadin Ivanov		North Carolina State University
J. Wesley Hines		University of Tennessee
Dennis Whyte		Massachusetts Institute of Technology
Yassin Hassan		Texas A&M University
Anil K. Prinja		University of New Mexico
Yaron Danon		Rensselaer Polytechnic Institute
Mark P. Jensen		Colorado School of Mines
Nolan E. Hertel		Georgia Institute of Technology
James F. Stubbins		University of Illinois

<b>Name</b>	<b>Signature</b>	<b>Institutional Affiliation</b>
Jamil A. Khan		University of South Carolina
Bill Dunn		Kansas State University
Daniel Cole		University of Pittsburgh
Carol Smidts		Ohio State University
Sukesh Aghara	 Sukesh Aghara	University of Massachusetts Lowell