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(Original Signature of Member)

115TH CONGRESS  
2D SESSION

# H. RES.

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Expressing the sense of the House of Representatives in support of science diplomacy, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

Mr. FOSTER submitted the following resolution; which was referred to the Committee on \_\_\_\_\_

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# RESOLUTION

Expressing the sense of the House of Representatives in support of science diplomacy, and for other purposes.

Whereas the mission of the Department of State is to create a more secure, democratic, and prosperous world for the benefit of the American people and the international community;

Whereas advancements in science and technology are dramatically changing the way personal and business affairs are conducted;

Whereas the United States and international community must address an ever-growing array of complex global problems;

Whereas science provides a common language through which individuals from different nations and distinct cultures can communicate, cooperate, and work together toward common goals;

Whereas science diplomacy is the use of scientific collaborations among nations to address the common problems facing 21st century humanity and to build constructive international partnerships;

Whereas science and technology cooperation is one of our most effective ways of influencing and assisting other nations while building bridges between people and countries;

Whereas through decades of international scientific cooperation, CERN, the European Organization for Nuclear Research near Geneva, Switzerland, became an example of how former political adversaries could come together through science to make a more peaceful and productive world;

Whereas the Synchrotron-light for Experimental Science and Applications in the Middle East (SESAME), a scientific facility in Jordan, will bring together scientists from Israel, Iran, and the surrounding regions to work cooperatively on dozens of simultaneous experiments in fields ranging from biological and medical sciences to archeology;

Whereas in response to a 1999 report conducted by the National Academy of Sciences, then-Secretary of State Madeline Albright created the position of Science and Technology Adviser;

Whereas the Office of Science and Technology Cooperation of the Department of State encourages science, technology,

and innovation ecosystems to support United States foreign and economic policy priorities; and

Whereas the Department of State should modernize its science and technology capabilities in order to carry out its mission more effectively in the 21st century: Now, therefore, be it

1       *Resolved*, That the House of Representatives—

2               (1) recognizes that the United States and inter-  
3       national community must address a growing array of  
4       complex global challenges;

5               (2) reaffirms that international scientific en-  
6       gagement furthers the diplomatic and security inter-  
7       ests of the United States; and

8               (3) calls on the Secretary of State to—

9                       (A) develop science and technology-ori-  
10       ented foresight assessments;

11                      (B) establish a Science and Technology  
12       Advisory Board comprised of independent ex-  
13       perts to provide technical proficiency on science  
14       and technology issues related to the Depart-  
15       ment's foreign policy priorities;

16                      (C) provide the Science and Technology  
17       Adviser with the organizational status equiva-  
18       lent to that of an Assistant Secretary;

19                      (D) evaluate the adequacy of the number  
20       of Foreign Service Officers in the Department's

1 workforce with technical backgrounds and pro-  
2 vide increased training and recruitment as nec-  
3 essary; and

4 (E) assess the feasibility of re-creating a  
5 Foreign Service Reserve Officer functional cone  
6 for recruiting experts in Science and Tech-  
7 nology, and other specialty needs of the Depart-  
8 ment of State.