

SENATE RESOLUTION

8651

By Senators Slatter, Harris, Cleveland, Cortes, Hasegawa, Krishnadasan, Lovelett, Orwall, Shewmake, Stanford, Trudeau, Valdez, Wellman, Conway, and Warnick

1       WHEREAS, Science and scientific research are essential to the  
2 advancement of knowledge, innovation, and the well-being of society;  
3 and

4       WHEREAS, The scientific process, rooted in observation,  
5 experimentation, peer review, and the pursuit of facts, provides the  
6 most reliable method for understanding the natural world and solving  
7 complex challenges; and

8       WHEREAS, Discoveries in science and technology have led to  
9 groundbreaking advancements in medicine, agriculture, clean energy,  
10 public health, and other critical fields, improving the quality of  
11 life for people in Washington and beyond; and

12       WHEREAS, Scientific research has contributed to lifesaving  
13 measures such as vaccines, disease treatments, emergency  
14 preparedness, and environmental protection, safeguarding public  
15 health and safety; and

16       WHEREAS, Climate science plays a vital role in understanding and  
17 mitigating the impacts of climate change, protecting Washington's  
18 environment, natural resources, and communities from extreme weather,  
19 wildfires, and rising sea levels; and

20       WHEREAS, Investment in clean energy, environmental science, and  
21 sustainable technology is key to fostering a healthier planet, a more  
22 resilient economy, and a livable future; and

1       WHEREAS, The exploration of space has led to scientific  
2 breakthroughs that benefit everyday life, from satellite  
3 communications to earth monitoring, and has expanded humanity's  
4 understanding of the universe; and

5       WHEREAS, Research on the atom has revolutionized medicine,  
6 energy, and technology, including the promise of nuclear fusion  
7 as a clean and virtually limitless source of power; and

8       WHEREAS, The science of human behavior and neuroscience  
9 provides valuable insights into mental health, education,  
10 workplace dynamics, and public policy, improving individual and  
11 societal well-being; and

12       WHEREAS, Washington's higher education institutions,  
13 including its public universities and research centers, play a  
14 vital role in advancing scientific discovery, educating  
15 scientists, and driving economic growth; and

16       WHEREAS, Fostering diversity in STEM fields strengthens  
17 research outcomes, broadens perspectives, and ensures that  
18 scientific advancements serve all communities equitably; and

19       WHEREAS, Continued investment in STEM education, research  
20 funding, and workforce development ensures that Washington  
21 remains at the forefront of scientific progress and  
22 technological advancement; and

23       WHEREAS, Public trust in science and evidence-based thinking  
24 is essential for addressing public health crises, technological  
25 advancements, and the ethical use of emerging innovations such  
26 as artificial intelligence, quantum computing, and  
27 biotechnology;

28       NOW, THEREFORE, BE IT RESOLVED, That the Senate honor the  
29 contributions of science, scientific research, and evidence-  
30 based decision making in all areas of policy and governance; and

31       BE IT FURTHER RESOLVED, That the Senate recognize the  
32 investments in scientific research, higher education, and  
33 innovation to ensure Washington remains a leader in discovery,  
34 technological advancement, and the pursuit of knowledge for the  
35 public good.

36 I, Sarah Bannister, Secretary of the Senate,  
37 do hereby certify that this is a true and

1 correct copy of Senate Resolution 8651,  
2 adopted by the Senate  
3 April 18, 2025

4 SARAH BANNISTER  
5 Secretary of the Senate