

March 26, 2019

The Honorable Eddie Bernice Johnson Chair, House Committee on Science, Space, and Technology 2306 Rayburn House Office Building Washington, D.C. 20515

The Honorable Frank Lucas Ranking Member, House Committee on Science, Space, and Technology 2405 Rayburn House Office Building Washington, D.C. 20515

Dear Chairwoman Johnson and Ranking Member Lucas:

On behalf of the American Chemical Society, I am writing to endorse H.R.43, the Energy Water Research Integration Act of 2019. Congress chartered ACS, representing nearly 150,000 chemists and chemical engineers, in 1937 to provide scientific advice to policymakers.

Understanding the relationship between energy and water is central to ensuring sustainable development of our nation's vast energy resources. Drilling, extracting, treating, and cooling a wide variety of energy sources requires vast amounts of water. It is essential we continue to research the energy-water nexus as careful stewards of our economy and environment. H.R.34 is an important step towards building win-win outcomes to grow a sustainable economy.

I applaud your hard work on this issue and look forward to working with you to ensure the passage of H.R.34. Should you have any questions, please contact Carl Maxwell at <u>c_maxwell@acs.org</u>.

Sincerely,

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Glenn S. Ruskin