

EMAIL/PHONE CALL TEMPLATE

Dear Representative/Senator _____:

As your constituent, I urge you to support NASA research so that the USA can remain a global leader in spaceflight science. The current proposed Presidential Budget Recommendation proposes *insufficient support* for the Biological and Physical Sciences research necessary to keep our astronauts alive during long duration missions to the Moon and Mars. Therefore, I ask that you oppose cuts that undermine scientific progress and, instead, support a funding floor to maintain FY25 budget (\$87.5 million) for the Biological and Physical Sciences Division within NASA's Science Mission Directorate (SMD).

Federal government investment in this Division enables American scientists and explorers to not only push the frontiers of human biology but also develop treatments here on Earth for patients. NASA research has directly contributed to biomedical breakthroughs for bone loss, immunosuppression, aging, and regenerative tissue development. This has profound implications for American patients and astronauts. Simply put, without this Division, American leadership in biomedical research and human space exploration will *fail*, and we will be unable to perform the science necessary to keep astronauts healthy in space.

NASA funding is less than 0.5% of federal spending, yet returns over \$75 billion in economic boost and supports over 300,000 jobs and hundreds of students, trainees, and workers from across the country. **Cutting this will hurt local economies, reduce STEM training, and collapse our space science infrastructure that America has spent decades building.** The return on investment is \$40 for every \$1 spent on NASA today ([Source](#)).

[IF APPLICABLE, 3 SENTENCES ABOUT YOUR SCIENTIFIC CONTRIBUTION / WHAT THIS MEANS TO YOU] A federal investment in Biological and Physical Sciences research is an investment in the health and economic future of our great nation, a means to ensure the safety of our astronauts, and to keep the USA at the forefront of space research. Please make this research a higher priority. There are currently "Dear Colleague Letters" available for co-signers to access on Quill that specifically request for support for NASA Science budgets and BPS specifically. We are requesting that you consider co-signing these letters to demonstrate your support for this important work and the benefits it brings to our local economy.

Thank you for your consideration, and please feel free to contact me if you would like to discuss this issue further.

Sincerely,
Your Name, Your Title
Your Address