



Dr Michelle McMurry-Heath
President & CEO

May 20, 2021

The Honorable Brad Schneider
U.S. House of Representatives
300 Cannon House Office Building
Washington, DC 20515

The Honorable Dan Kildee
U.S. House of Representatives
200 Cannon House Office Building
Washington, DC 20515

The Honorable Julia Brownley
U.S. House of Representatives
2262 Rayburn House Office Building
Washington, DC 20515

Dear Representatives Schneider, Kildee, and Brownley:

BIO applauds your leadership in the development and introduction of the *Sustainable Skies Act*, a blender's tax credit (BTC) to incentivize the production and use of sustainable aviation fuel (SAF).

To meet the challenge of climate change, it is crucial to lead with science and U.S. innovation. Because of biotech innovations, the production of biofuels is becoming more efficient and environmentally sustainable. These technological breakthroughs have led to the development of SAF derived from renewable biomass and waste byproducts, which can reduce lifecycle greenhouse gas emissions by up to 80 percent compared to conventional jet fuel.

SAF represents a strong and immediate solution to reducing emissions in the aviation sector, which will have a long-term need for liquid fuels. To support investment and development of these technologies, it will be critical to incentivize the production and use of SAF in commercial aviation to reduce fuel costs, pollution, and the overall environmental footprint of U.S. aviation.

Long-term tax incentives have been incredibly important to our companies that are making significant investments to create new agricultural supply chains, build infrastructure for liquid biofuels, and develop innovative new technologies. These credits have enabled our industry to create new jobs, contribute to rural prosperity, and diversify our nation's energy supply. New, long-term tax incentives are needed to drive new green energy breakthroughs and enable alternatives to become fully established. Enacting a long-term SAF-specific BTC will attract significant investment to the sector, address existing structural and policy disincentives, and ramp up domestic SAF production to meaningful levels.

By supporting policies that advance pioneering technology breakthroughs we can return our Nation and the world to health and prosperity. BIO is committed to working with Congress to address the climate crisis and advance legislation, such as the *Sustainable Skies Act* that catalyzes resilient and sustainable biobased economies.

Yours Sincerely,

A handwritten signature in black ink, appearing to read 'MMH', with a long horizontal flourish extending to the right.

Michelle McMurry-Heath, MD, PhD
President and Chief Executive Officer
Biotechnology Innovation Organization

CC:

House Ways and Means Committee Chair, Richard Neal

House Ways and Means Committee Ranking Member, Kevin Brady

House Ways and Means Select Revenue Measures Subcommittee
Chair, Mike Thompson

House Ways and Means Select Revenue Measures Subcommittee
Ranking Member, Adrian Smith