

HR 5250

Advancing Human Spaceflight Act of 2021

Congress: 117 (2021–2023, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Sep 14, 2021

Current Status: Referred to the Subcommittee on Space and Aeronautics.

Latest Action: Referred to the Subcommittee on Space and Aeronautics. (Sep 14, 2021)

Official Text: <https://www.congress.gov/bill/117th-congress/house-bill/5250>

Sponsor

Name: Rep. Garcia, Sylvia R. [D-TX-29]

Party: Democratic • **State:** TX • **Chamber:** House

Cosponsors (2 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Green, Al [D-TX-9]	D · TX		Sep 22, 2021
Rep. Jackson Lee, Sheila [D-TX-18]	D · TX		Sep 22, 2021

Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred to	Sep 14, 2021

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
117 S 1756	Identical bill	May 20, 2021: Read twice and referred to the Committee on Commerce, Science, and Transportation.

Advancing Human Spaceflight Act of 2021

This bill establishes programs and policies pertaining to human presence in space.

The National Aeronautics and Space Administration (NASA) shall

- establish a program to develop next-generation space suits and associated technologies,
- establish an outpost in orbit around the Moon as described in this bill, and
- submit a plan for achieving a power supply on the Moon.

The bill declares that it is U.S. policy to continuously maintain the capability for a continuous human presence in low-Earth orbit through and beyond the useful life of the International Space Station (ISS) and that such capability shall

- maintain U.S. global leadership and relations with partners and allies,
- contribute to the general welfare of the United States, and
- leverage commercial capabilities to promote affordability so as not to preclude a robust portfolio of other human space exploration activities.

NASA shall ensure that the ISS remains a viable and productive facility capable of potential U.S. use through at least FY2030.

NASA must submit a strategy that includes how it will transition to a successor platform to the ISS.

The Office of Science and Technology Policy shall conduct a study on the manner in which NASA funds missions of national need.

Actions Timeline

- **Sep 14, 2021:** Introduced in House
- **Sep 14, 2021:** Referred to the House Committee on Science, Space, and Technology.
- **Sep 14, 2021:** Referred to the Subcommittee on Space and Aeronautics.