

HR 5685

Securing American Leadership in Science and Technology Act of 2020

Congress: 116 (2019–2021, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Jan 28, 2020

Current Status: Referred to the Subcommittee on Courts, Intellectual Property, and the Internet.

Latest Action: Referred to the Subcommittee on Courts, Intellectual Property, and the Internet. (Mar 10, 2020)

Official Text: <https://www.congress.gov/bill/116th-congress/house-bill/5685>

Sponsor

Name: Rep. Lucas, Frank D. [R-OK-3]

Party: Republican • **State:** OK • **Chamber:** House

Cosponsors (13 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Babin, Brian [R-TX-36]	R · TX		Jan 28, 2020
Rep. Baird, James R. [R-IN-4]	R · IN		Jan 28, 2020
Rep. Balderson, Troy [R-OH-12]	R · OH		Jan 28, 2020
Rep. Gonzalez, Anthony [R-OH-16]	R · OH		Jan 28, 2020
Rep. Marshall, Roger [R-KS-1]	R · KS		Jan 28, 2020
Rep. Murphy, Gregory [R-NC-3]	R · NC		Jan 28, 2020
Rep. Olson, Pete [R-TX-22]	R · TX		Jan 28, 2020
Rep. Posey, Bill [R-FL-8]	R · FL		Jan 28, 2020
Rep. Rooney, Francis [R-FL-19]	R · FL		Jan 28, 2020
Rep. Waltz, Michael [R-FL-6]	R · FL		Jan 28, 2020
Rep. Weber, Randy K., Sr. [R-TX-14]	R · TX		Jan 28, 2020
Rep. Riggleman, Denver [R-VA-5]	R · VA		Jun 11, 2020
Rep. Jackson Lee, Sheila [D-TX-18]	D · TX		Aug 28, 2020

Committee Activity

Committee	Chamber	Activity	Date
Foreign Affairs Committee	House	Referred To	Jan 28, 2020
Judiciary Committee	House	Referred to	Mar 10, 2020
Natural Resources Committee	House	Referred to	Feb 12, 2020
Science, Space, and Technology Committee	House	Referred To	Jan 28, 2020
Small Business Committee	House	Referred To	Jan 28, 2020

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
116 HR 4091	Related bill	Jun 18, 2020: Placed on the Union Calendar, Calendar No. 346.
116 HR 4733	Related bill	Mar 12, 2020: Forwarded by Subcommittee to Full Committee (Amended) by Voice Vote .
116 S 2714	Related bill	Jan 7, 2020: By Senator Murkowski from Committee on Energy and Natural Resources filed written report. Report No. 116-195.
116 HR 3915	Related bill	Jul 23, 2019: Referred to the House Committee on Science, Space, and Technology.
116 HR 2393	Related bill	Apr 29, 2019: Referred to the Subcommittee on Research and Technology.

Summary (as of Jan 28, 2020)

Securing American Leadership in Science and Technology Act of 2020

This bill extends through FY2029 the Office of Science and Technology Policy (OSTP), the Office of Science of the Department of Energy, the Advanced Research Projects Agency-Energy, the National Institute of Standards and Technology (NIST), the National Oceanic and Atmospheric Administration, and the National Science Foundation (NSF).

The bill sets forth programs, projects, and activities, including those regarding federal research security, the science and technical workforce, basic energy sciences research and upgrades to certain facilities, computational materials and chemistry science, advanced scientific computing, high energy physics, biological systems science and environmental science, fusion energy sciences research, nuclear physics, carbon utilization research infrastructure, enhanced geothermal energy, quantum information science and technology research, cybersecurity research, artificial intelligence and data science, engineering biology research, next generation digital radar, Antarctic nongovernmental activities and environmental liability requirements, and federal government inventions.

The OSTP shall

- submit a comprehensive national science and technology strategy, and
- complete a review of U.S. science and technology enterprise.

The Office of Science shall continue to leverage U.S. participation in the Large Hadron Collider, prioritize international partnerships and investments in the Long-Baseline Neutrino Facility/Deep Underground Neutrino Experiment, and prioritize international collaboration that would provide U.S. researchers access to the most advanced accelerator facilities in the world.

The Government Accountability Office shall evaluate NIST's Center for Neutron Research.

The NSF shall contract the National Academy of Public Administration to study the organizational and management structure of the NSF.

Actions Timeline

- **Mar 10, 2020:** Referred to the Subcommittee on Courts, Intellectual Property, and the Internet.
- **Feb 12, 2020:** Referred to the Subcommittee on Energy and Mineral Resources.
- **Jan 28, 2020:** Introduced in House
- **Jan 28, 2020:** Referred to the Committee on Science, Space, and Technology, and in addition to the Committees on the Judiciary, Small Business, Natural Resources, and Foreign Affairs, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.