

Natural Sciences

Source	Program	Description	Due Date	Website
Spencer Foundation	A variety of Research and Scholarship of Education Grants, as well as Conference Grants and Programs to Promote Collaboration and Cross-Disciplinary Learning	The Foundation is thus committed to supporting high-quality investigation of education through its research programs. The Midcareer Grant Program targets scholars who are seven to twenty years post doctorate. The Research-Practice Partnership Grant Program provides funding for established researcher-practitioner teams who are conducting thorough and in-depth descriptive research and collaboratively developing long-term research agendas.	Various	https://www.spencer.org/why-we-grant
American Academy of Arts and Sciences	Visiting Scholars program for the humanities and social sciences, the Hellman Fellowship in Science and Technology Policy, and the Morton L. Mandel Presidential Fellowship, Hellman Fellowship, as well as a variety of prizes (11 in total)	Academy projects are grouped into these five areas of study, each guided by a Program Advisory Group: American Institutions, society and the Public Good; Education and the Development of Knowledge; Global Security and International Affairs; Humanities, Arts, and Culture; and Science, Engineering and Technology. The Academy also undertakes projects that do not fit neatly into a single category, including exploratory meetings. Funds can be used in any way that furthers the proposed work, including covering costs associated with the organization of meetings, symposia, and conferences.; Visiting Scholars Due Oct 23; Hellman Fellowship August 2016-Jan 2017; Policy Fellowship in Humanities, Education and the Arts, April 2017 Policy Fellowship in Global Security and International affairs--rolling until filled	Rolling and Discrete	www.amacad.org
Council for International Exchange of Scholars Fulbright Programs	Fulbright Programs	Fulbright Scholar Programs offer U.S. faculty, administrators and professionals to lecture, do research or participate in seminars.	September 15	http://www.cies.org/us_scholars/
Research Corporation for Science Advancement; Cottrell, Scialog		A private operating foundation that aids basic research in the physical sciences (astronomy, chemistry, physics, and related fields) at U.S. colleges and universities. It supports research independently proposed by college and university faculty members, convenes conferences and actively advocates for science advancement. RCSA is a strong supporter of improvements in science education.	No deadlines listed	http://rescorp.org/
John Simon Guggenheim Memorial Fellowship		Guggenheim Fellowships are intended for individuals who have already demonstrated exceptional capacity for productive scholarship or exceptional creative ability in the arts.	September	http://www.gf.org/applicants/apply
AAAS Mentor Awards	Lifetime Mentor, Mentor	Both awards honor individuals who during their careers demonstrate extraordinary leadership to increase the participation of underrepresented groups in science and engineering fields and careers Such commitment and extraordinary effort may be demonstrated by: the number and diversity of students mentored; assisting students to present and publish their work, to find financial aid, and to provide career guidance; providing psychological support, encouragement, and essential strategies for life in the scholarly community; continued interest in the individual's professional advancement.	2021 NOMINATION WILL BE ACCEPTED FROM APRIL 15 TO JUNE 30, 2020	http://www.aaas.org/page/aaas-mentor-awards
The Alexander von Humboldt Foundation	Humboldt Research Award	Award winners are invited to spend a period of up to one year cooperating on a long-term research project with specialist colleagues at a research institution in Germany. The stay may be divided up into blocks. The Humboldt Foundation grants up to 100 Humboldt Research Awards annually.	Various programs; various dates	https://www.humboldt-foundation.de/web/humboldt-award.html https://www.humboldt-foundation.de/pls/web/docs/F31336/programme_information.pdf
American Chemical Society	Research grants: Green Chemistry; Fellowships: Public Policy Fellowship	An intensive two-week orientation that provides an overview of the federal policy-making process and establishes context for the Fellowship positions Ongoing professional development and support activities, including educational seminars and networking opportunities, continue throughout the program	Spring	https://www.acsgcipr.org/advancing-research/ https://www.acs.org/content/acs/en/funding-and-awards/grants.html
The Arnold and Mabel Beckman Foundation	Young Investigator Award	The BYI program is open to those within the first three years of a tenure-track position, or an equivalent independent research appointment, at a United States academic or non-profit institution that conducts research in chemical and life sciences. It provides research support to the most promising young faculty members in the early stages of their academic careers in the chemical and life sciences, particularly to foster the invention of methods, instruments and materials that will open up new avenues of research in science. Projects are normally funded for a period of four years. Grants are in the range of \$600,000 over the term of the project, contingent upon demonstrated progress after the second year of the award.	LOI: May -August	http://www.beckman-foundation.org/programs/beckman-young-investigators-program-information

AAAS Award for Public Engagement with Science		The Award shall be given annually to scientists or engineers who, while working in their fields, have also contributed substantially to the public's engagement with science or technology. Types of activities to be considered include books, magazines, and newspaper articles; broadcasting; lecturing; museum presentation and exhibit design; and other public outreach activities, local, national, and/or international. Nominators are encouraged to identify candidates whose contributions reach broad audiences that include women, minorities, individuals with disabilities, and senior citizens.	Nominations for the 2021 award cycle will open in spring 2020	http://www.aaas.org/page/aaas-awards
Alfred P. Sloan Foundation	Research Fellowships	The Sloan Research Fellowships seek to stimulate fundamental research by early-career scientists and scholars of outstanding promise. These two-year fellowships are awarded yearly to 126 researchers in recognition of distinguished performance and a unique potential to make substantial contributions to their field.	Nominations: July1-Sept 15	http://www.sloan.org/sloan-research-fellowships/
American Council of Learned Societies	Various Fellowships and Grants	The ACLS Fellowship program invites research applications in all disciplines of the humanities and related social sciences to help scholars devote six to twelve continuous months to full-time research and writing. The ultimate goal of the project should be a major piece of scholarly work by the applicant.		http://www.acls.org/programs/comps/
Woodrow Wilson Foundation	Various Fellowships	Through an international competition, the Center offers 9-month residential fellowships. The Wilson Center invites scholars, practitioners, journalists and public intellectuals to take part in its flagship international Fellowship Program. Fellows conduct research and write in their areas of interest, while interacting with policymakers in Washington and Wilson Center staff and other scholars in residence.	Various dates	https://woodrow.org/
National Science Foundation (NSF)	CAREER and many other grant opportunities	Foundation-wide activity that offers the National Science Foundation's most prestigious awards in support of junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education and the integration of education and research within the context of the mission of their organizations. SF also offers a variety of other grants.	July 27, 2020	https://www.nsf.gov/publications/pub_summ.jsp?WT.z_pims_id=503214&ods_key=nsf20525
Education Location or Topic-Specific Opportunities				
U.S. Department of Education	Various:	Education Research, TRIO Programs, Mathematic sand Science Partnerships, National Assessment of Education Progress Secondary Analysis Grant Program, Fulbright-Hayes—Group Projects Abroad Program, . . . First in the World Program,	Various	https://www2.ed.gov/fund/grants-apply.html?src=pe
German Academic Exchange Service (DAAD)	Research and Art Study Visits	DAAD offers grants for one to three months in all academic disciplines to scholars at US and Canadian institutions of higher education to pursue research at universities, libraries, archives, institutes or laboratories in Germany.	Due: Oct 15	https://www.daad.org/faculty
American Councils for International Education	Title VIII Research Scholar Program	Funded by the U.S. Department of State's Program for Research and Training on Eastern Europe and the Independent States of the Former Soviet Union (Title VIII), provides support for faculty seeking to conduct in-country, independent research for three consecutive months to nine consecutive months in Central Asia, Moldova, Russia, the South Caucasus, Southeast Europe, and Ukraine.		https://www.americancouncils.org/international-exchange/our-programs