

## 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	<a href="https://www.spencer.org/why-we-grant">https://www.spencer.org/why-we-grant</a>
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)	Current areas of focus include 1) Arts & Humanities, 2) Democracy & Justice, 3) Education, 4) Energy and Environment, 5) Global AffAt present, the Academy sponsors two fellowship programs: the Hellman Fellowship in Science and Technology Policy and the Morton L. Mandel Presidential Fellowship. In addition, the Academy occasionally offers Fellowships within particular program areas. When fellowship opportunities are available, they are listed on our Jobs & Fellowships page. airs, and 6) Science and Technology.	Rolling and Discrete	<a href="http://www.amacad.org">www.amacad.org</a> ; <a href="https://www.amacad.org/careers">https://www.amacad.org/careers</a>
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	<a href="http://www.cies.org/us_scholars/">http://www.cies.org/us_scholars/</a>
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	<a href="http://rescorp.org/">http://rescorp.org/</a>
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	<a href="http://www.gf.org/applicants/apply">http://www.gf.org/applicants/apply</a>
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. Lifetime Mentor: \$25K for those who have served in role of a mentor for 25 or more years. Mentor: \$5K for those who have served for less than 25 years		<a href="http://www.aaas.org/page/aaas-mentor-awards">http://www.aaas.org/page/aaas-mentor-awards</a>
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	<a href="https://www.humboldt-foundation.de/web/humboldt-award.html">https://www.humboldt-foundation.de/web/humboldt-award.html</a> <a href="https://www.humboldt-foundation.de/pls/web/docs/F31336/programme_information.pdf">https://www.humboldt-foundation.de/pls/web/docs/F31336/programme_information.pdf</a>
American Chemical Society	Research grants: Advancing Researchm Educating Leaders, Global Collaboration; Green Chemistry; Public Policy Fellowship	Focus Areas: Analytical Chemistry, BioPharma, Continuous Flow, Greener Peptides, Medicinal Chemistry, Chemistry in Water, Biocatalysis	Spring	<a href="https://www.acsgcipr.org/advancing-research/">https://www.acsgcipr.org/advancing-research/</a> <a href="https://www.acs.org/content/acs/en/funding-and-awards/grants.html">https://www.acs.org/content/acs/en/funding-and-awards/grants.html</a>
The Arnold and Mabel Beckman Foundation	Young Investigator Award	The BYI program is open to those within the first four 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.	LOI is first step	<a href="http://www.beckman-foundation.org/programs/beckman-young-investigators-program-information">http://www.beckman-foundation.org/programs/beckman-young-investigators-program-information</a>
AAAS Mani L. Bhaumik 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,	Nominations April 15-June 30. Nominee must be an individual scientist, mathematician, or engineer.	<a href="http://www.aaas.org/page/aaas-awards">http://www.aaas.org/page/aaas-awards</a>

		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. Nominees considered "early career" may be eligible for the AAAS Early Career Award for Public Engagement with Science. Early career is defined as an individual who has completed their terminal degree within seven years of the deadline for nominations		
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, \$75,000 fellowships are awarded yearly to early career researchers in recognition of distinguished performance and a unique potential to make substantial contributions to their field.	Nominations: July 15-Sept 15	<a href="http://www.sloan.org/sloan-research-fellowships/">http://www.sloan.org/sloan-research-fellowships/</a>
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. All applicants must have an ORCID ID.	Various dates	<a href="http://www.acls.org/programs/comps/">http://www.acls.org/programs/comps/</a>
Institute for Citizens & Scholars	Various Fellowships	The Career Enhancement Fellows are exceptional scholars whose work broadens the range of perspectives and understandings offered on college campuses and creates opportunities for crucial new scholarly voices to be heard in disciplines and institutions. The Mellon Emerging Faculty Leaders are building inclusive campus communities through their teaching, scholarship, and service. Diverse Leaders Crossing Divides We invest in the most promising people across the left, right, and center who have the potential to effect transformative civic change.	Various dates	<a href="https://citizensandscholars.org/fellowships/for-scholars-education-leaders/">https://citizensandscholars.org/fellowships/for-scholars-education-leaders/</a>
National Science Foundation (NSF)	Faculty Early Career Development Program (CAREER)	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	<a href="https://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf22586&amp;org=NSF">https://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf22586&amp;org=NSF</a>
<b>Education Location or Topic-Specific Opportunities</b>				
U.S. Department of Education	Various:	Office of Career, Technical, and Adult Education (OCTAE); Perkins Innovation and Modernization Grant Program); Institute of Education Sciences (IES); National Center for Education Research (NCER); Research Networks Focused on Critical Problems of Education Policy and Practice; Institute of Education Sciences (IES); National Center for Education Research (NCER); Statistical and Research Methodology in Education; Office of Postsecondary Education (OPE); Higher Education Programs (HEP); Fund for The Improvement of Postsecondary Education (FIPSE); Postsecondary Student Success Grant Program (PSSG).	Various	<a href="https://www2.ed.gov/fund/grant/apply/grantapps/index.html">https://www2.ed.gov/fund/grant/apply/grantapps/index.html</a>
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.		<a href="https://www.daad.org/faculty">https://www.daad.org/faculty</a>
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 Albania, Armenia, Azerbaijan, Bosnia and Herzegovina, Bulgaria, Croatia, Estonia, Georgia, Kazakhstan, Kosovo, Kyrgyzstan, Latvia, Lithuania, Moldova, Montenegro, North Macedonia, Poland, Romania, Russia, Serbia, Tajikistan, Ukraine, Uzbekistan. The total value of each fellowship, administered by American Councils, ranges from \$7,000 to \$25,000, with actual levels of support depending on the duration of the overseas research period. Typical awards include:		<a href="https://www.studyabroad.americancouncils.org/rsp">https://www.studyabroad.americancouncils.org/rsp</a>