Sabbatical and Fellowship Funding Opportunities
Sciences, Engineering, and Math

American Association for the Advancement of Science (AAAS) Science and Technology Policy Fellowships Engagement with policymakers to empower policy-relevant research and raise the involvement and visibility of science in public policy.

American Association of University Women American Fellowships $6,000 fellowships supporting women finishing research for publication.

American Center of Oriental Research Fellowships (Amman, Jordan) Fellowships in all areas of the humanities and the natural and social sciences which contribute to scholarship in Near Eastern studies.

American Institute of Physics State Department Science Fellowships $70,000 stipend to enhance the science and technology capacity of the state department.

American Philosophical Society Grants More than $825,000 in awards to over 170 scholars across eight grant and fellowship programs, ranging from small ($1,000 – $6,000) to highly selective ($40,000 - $60,000) across all areas of study.

American Society for Engineering Education Air Force Summer Faculty Fellowships (Various US Air Force laboratories) A joint program with the Air Force Office of Scientific Research sponsors 8- to 12-week residencies at participating Air Force research facilities.

American-Scandinavian Foundation (Scandinavian countries) Support for one year of research or study relevant to Scandinavian countries in all fields. Command of host country language expected.

American Society for Microbiology Fellowships to conduct research and participate in activities that encourage personal growth in a new area.

Australian Academy of Science Traveling Fellowships (Australia) Funding to enable distinguished researchers to communicate with Australian researchers and, through public lectures, a broader audience.

Burroughs Wellcome Fund Collaborative Research Travel Grants Up to $15,000 for researchers to travel to a laboratory to acquire a new research technique or to facilitate collaboration between the biological sciences and mathematics, physics, chemistry, computer science, statistics, or engineering.

Center for the Advanced Study of Behavioral Sciences (Stanford, CA) Residential fellowships for scholars in anthropology, economics, political science, psychology and sociology as well as scholars from a wide range of humanistic disciplines, education, linguistics and the biological sciences.
Center for the Advancement of Scholarship on Engineering Education Senior fellowships to research improvements in engineering education. (Applications not currently being accepted.)

Cooperative Institute for Research in Environmental Science (Boulder, CO) Visiting and sabbatical fellowships in interdisciplinary exploration of earth system sciences.

Council of American Overseas Research Centers Fellowships for comparative or cross-regional research in the humanities, social sciences, or allied natural sciences.

Engineering Information Foundation Grants to advance EIF’s program areas: enhancing communication and the use of information in engineering, recruitment and retention of women in engineering, and closing the technology gap in the developing world.

Eppley Foundation for Research Grants funding projects in the life sciences and physical sciences.

European Insitutes for Advanced Study (EURIAS) Fellowships 10-month residential fellowships at one of 16 participating institutes in Berlin, Bologna, Brussels, Budapest, Cambridge, Delmenhorst, Freiburg, Helsinki, Jerusalem, Lyon, Marseille, Paris, Uppsala, Vienna, Wassenaar, and Zurich. Fellowships are offered in the fields of the humanities and social sciences but may also be granted to scholars in life and exact sciences, provided that their proposed research project does not require laboratory facilities and that it interfaces with humanities and social sciences.

Fulbright Scholars 800 awards for research worldwide.

Google Research Awards Up to $150,000 to support cutting-edge research in computer science, engineering, and related fields.

Henry Frank Guggenheim Foundation $15,000-40,000 for individual research to increase understanding of the causes, manifestations, and control of violence and aggression, particularly understanding and amelioration of urgent problems of violence and aggression in the modern world.

Guggenheim Memorial Foundation Six- to twelve-month fellowships for mid-career faculty across the arts and sciences, though not for artists who interpret other people’s work (yes for composers or choreographers, no for performers or directors of compositions or choreography).

Institute for Advanced Study (Princeton, NJ) One term to multi-year visiting member fellowships in history of arts and sciences (combining humanistic disciplines, from socioeconomic developments, political theory, and modern international relations, to the history of art, science, philosophy, music, and literature), math, and natural and social sciences.

Italian Academy at Columbia University Resident Fellowships (New York, NY) One- and two-semester resident fellowships to pursue studies in cultural memory in global society, including scientific and technological connections and the neuroscience of cultural memory.
Lady Davis Fellowship Trust (Israel) Fellowships at Hebrew University and Visiting Professorships at Technion in Haifa.

Metropolitan Museum of Art Fellowships (New York, NY) Studies of the collection, curatorial training, conservation science, and museum education and public practice.

National Academies Jefferson Science Fellowship (Washington, D.C.) Up to $60,000 to offset living expenses for tenured academic scientists and engineers to spend one year at the U.S. Department of State. (Home institution pays salary and benefits.)

National Academies Research Associate Programs Research opportunities at sponsoring federal laboratories and affiliated institutions.

National Environmental Research Council Fellowships (UK) Three- to five-year fellowships for scholars undertaking environmental research in fresh water, Earth, atmospheric, marine, terrestrial, Earth observation, and polar fields, with particular emphasis on scholars working across the boundaries of environmental science and engineering and social and/or economic research, most especially through applied math, physics, or strongly quantitative disciplines wishing to develop a career in environmental science.

National Evolutionary Synthesis Center (Durham, NC) Resident sabbaticals in interdisciplinary approaches to evolutionary science, including building databases and software and math modeling.

National Geographic Society Research and Exploration Grants $15,000 - $20,000 grants for scientific field research with both geographical dimension and relevance to other scientific fields.

National Security Agency Mathematical Sciences Program $10,000 - $20,000 support for research in algebra, number theory, discrete mathematics, probability, and statistics.

National Science Foundation Methodology, Measurement, and Statistics Funding Research awards supporting the development of innovative analytical and statistical methods and models for multiple fields within the social and behavioral sciences.

Office of Naval Research Summer Faculty Research and Sabbatical Leave Program Residential programs over summer, one semester, or one academic year, working on research with sponsoring naval laboratories. Stipends make up the difference between faculty salary and sabbatical leave pay.

Radcliffe Institute for Advanced Study (Cambridge, MA) One-year residential fellowships for research in the humanities and social sciences, creative arts, and natural sciences and mathematics. Opportunities for group applications and cluster studies.
Schomburg Center for Research in Black Culture Scholars in Residence Program (New York) Six-month residency for research and writing on the peoples of the African Diaspora, which may include social and hard sciences if the work contributes to the humanities.

School of American Research (Santa Fe, NM) Residencies for scholars whose work is broad, synthetic, and interdisciplinary and promises to yield significant advances in understanding human culture, behavior, evolution, or critical contemporary issues. Projects that are narrowly focused geographically and theoretically or that are primarily methodological seldom receive strong consideration. Each year the program supports a mix of scholars with scientific and humanistic orientations.

Sigma Delta Epsilon Fellowships for Women in Science Funds for women scientists researching the natural sciences, including physical, environmental, mathematical, computer, life sciences, anthropology, psychology, and statistics.

Simons Foundation Autism Research Initiative Funding to pilot or continue research in diagnosis and treatment of autism spectrum disorders.

Smithsonian Institute (Washington, D.C.) Fellowships and research opportunities sorted by field.

Tinker Foundation Incorporated Institutional and Field Research Grants Support for efforts toward effective policy changes to improve the lives of Latin Americans, specifically in the areas of democratic governance, education, sustainable resources management, U.S. policy. Also support for Antarctic science and policy.

United States - Israel Binational Science Foundation Grants for collaborations with Israeli researchers in science, math, economics, and sociology.