

Faculty Recognition Awards & Fellowships in the Arts, Humanities, Science, Engineering and Health

Source: Directories or web-based listings for multiple agencies or organizations.

For this category, we collect data from several prominent grant and fellowship programs in the arts, humanities, science, engineering and health fields. Included in this measure are:

- **American Association for the Advancement of Science (AAAS) Fellows**

<http://www.aaas.org/aboutaaas/fellows/>

A Fellow is defined as “a Member whose efforts on behalf of the advancement of science or its applications are scientifically or socially distinguished.” Examples of areas in which nominees may have made significant contributions are research; teaching; technology; services to professional societies; administration in academe, industry, and government; and communicating and interpreting science to the public. Fellows are elected annually by the AAAS Council from the list of approved nominations from the Section Steering Committees.

Only current AAAS Fellows may serve as sponsors. At least two of the three sponsors must not be affiliated with the institution of the nominee. ALL THREE SPONSORS AND THE NOMINEE MUST ALSO BE CURRENT MEMBERS OF AAAS. Election as a Fellow of AAAS is an honor bestowed upon members by their peers. Fellows are recognized for meritorious efforts to advance science or its applications. Review candidate descriptions for more detailed information.

- **American Council of Learned Societies (ACLS) Fellows**

<http://www.acls.org/programs/acls/>

The ACLS Fellowship program invites research applications in all disciplines of the humanities and related social sciences. The ultimate goal of the project should be a major piece of scholarly work by the applicant. ACLS does not fund creative work (e.g., novels or films), textbooks, straightforward translation, or pedagogical projects. The ACLS Fellowships are intended as salary replacement to help scholars devote six to twelve continuous months to full-time research and writing. ACLS Fellowships are portable and are tenable at the fellow's home institution, abroad, or at another appropriate site for research. An ACLS Fellowship may be held concurrently with other fellowships and grants and any sabbatical pay, up to an amount equal to the candidate's current academic year salary.

To apply for the ACLS Fellowship applicant must be a U.S. citizen or permanent resident status as of the application deadline date, hold a Ph.D. degree conferred at least two years before the application deadline, (An established scholar who can demonstrate the equivalent of the Ph.D. in publications and professional experience may also qualify.) and have a lapse of at least two years between the last "supported research leave" and September 1 of that year, including any such leave to be taken or initiated during that academic year. Therefore, to be eligible, an individual's most recent supported research leave must have concluded prior to September 1, two years earlier. Review candidate descriptions for more detailed information.

- **Cottrell Scholars**

<http://www.rescorp.org/grants-and-awards/cottrell-scholar-awards>

The main goal of the CSA program is to promote and support the university scholar model. University scholars are faculty members who have both excellent research programs and excellent approaches to student learning at the undergraduate level. Desired outcomes of the CSA program include:

- A culture shift in Ph.D.- granting institutions toward valuing the university scholar
- Increased attraction and retention of undergraduates in science
- Increased undergraduates from Ph.D.-granting institutions pursuing graduate degrees

A key objective of the program is to build a community of outstanding scholar-educators who are dedicated to becoming leaders in both research and teaching and who collectively have the potential to change the way science is taught nationally. Scholars are required to attend at least two annual Cottrell Scholar conferences while the award is active. The annual conference seeks to promote community among Cottrell Scholars and is held in early July in Tucson, AZ.

Eligible applicants are tenure-track faculty members at U.S. institutions whose primary appointment is in a Bachelor's and Ph.D. granting department of astronomy, biochemistry, biophysics, chemistry or physics, but not in a school of medicine or engineering. Review candidate descriptions for more detailed information.

• **Fulbright American Scholars**

http://www.cies.org/us_scholars/

Core Fulbright Scholar Program. The core Fulbright Scholar Program sends 800 U.S. faculty and professionals abroad each year. Grantees lecture and conduct research in a wide variety of academic and professional fields.

Fulbright Specialist Program. The Fulbright Specialist Program is designed to provide short-term academic opportunities (two to six weeks) for U.S. faculty and professionals. Shorter grant lengths give Specialist greater flexibility to pursue a grant that works best with their current academic or professional commitments.

Fulbright Distinguished Chairs Program. Awards in the Fulbright Distinguished Chairs Program are viewed as among the most prestigious appointments in the Fulbright Scholar Program. Candidates should be senior scholars and have a significant publication and teaching record.

Eligibility for all Fulbright Scholars awards requires the candidate to be a U.S. citizen – permanent residence is not sufficient. The candidate must hold a Ph.D. or an equivalent professional/terminal degree (including the master's degree, depending on the field). Candidates outside academe (e.g., professionals, artists) need recognized professional standing and substantial professional accomplishments. College or university teaching awards require experience at the level and in the field specified by the award description. Foreign language proficiency as specified by the award description or required for the successful completion of the proposed project. Grantees are required to submit a medical history and examination report before their grants can be finalized.

The lifetime maximum number of Fulbright Scholar grants is two. That may be calculated either as two Core grants or one Core grant and two short-term (two months or less) grants. Grants shall not authorize activity for which a license to practice medicine or nursing is required. Review candidate descriptions for more detailed information.

- **Getty Scholars in Residence**

<http://www.getty.edu/research/scholars/>

Since 1985 the Research Institute has invited scholars, artists, and other cultural figures from around the world to work at the Institute on projects that bear upon its annual research theme. While in residence, they pursue their own research projects, make use of Getty collections, and participate in the intellectual life of the Getty Center and the Getty Villa.

Review candidate descriptions for more detailed information.

- **Guggenheim Fellows**

<http://www.gf.org/about-the-foundation/the-fellowship/>

Often characterized as "midcareer" awards, Guggenheim Fellowships are intended for men and women who have already demonstrated exceptional capacity for productive scholarship or exceptional creative ability in the arts. Fellowships are awarded through two annual competitions: one open to citizens and permanent residents of the United States and Canada, and the other open to citizens and permanent residents of Latin America and the Caribbean. Candidates must apply to the Guggenheim Foundation in order to be considered in either of these competitions. The Foundation receives between 3,500 and 4,000 applications each year. Although no one who applies is guaranteed success in the competition, there is no prescreening: all applications are reviewed. Approximately 220 Fellowships are awarded each year.

The Foundation understands advanced professionals to be those who as writers, scholars, or scientists have a significant record of publication, or as artists, playwrights, filmmakers, photographers, composers or the like, have a significant record of exhibition or performance of their work. No, second Fellowships are not granted. Review candidate descriptions for more detailed information.

- **Lasker Medical Research Awards**

<http://www.laskerfoundation.org/awards/index.htm>

The Lasker Awards are among the most respected science prizes in the world. Since 1945, the Awards Program has recognized the contributions of scientists, physicians, and public servants who have made major advances in the understanding, diagnosis, treatment, cure, and prevention of human disease. Lasker Awards often presage future recognition by the Nobel committee, so they have become popularly known as "America's Nobels." Eighty-one Lasker laureates have received the Nobel Prize, including 29 in the last two decades.

The Albert Lasker Basic Medical Research Award honors scientists whose fundamental investigations have provided techniques, information, or concepts contributing to the elimination of major causes of disability and death.

The Lasker~DeBakey Clinical Medical Research Award honors investigators whose contributions have improved the clinical treatment of patients.

The Lasker~Koshland Special Achievement Award in Medical Science honors scientists whose contributions to research are of unique magnitude and have immeasurable influence on the course of science, health, or medicine, and whose professional careers have engendered within the biomedical community the deepest feelings of awe and respect.

The Mary Woodard Lasker Public Service Award honors men and women who have helped make possible the federal legislation and funding that supports research, and who have created public communication, public health, and advocacy programs of major importance.

Review candidate descriptions for more detailed information.

- **MacArthur Foundation Fellows**

http://www.macfound.org/site/c.lkLXJ8MQKrH/b.959463/k.9D7D/Fellows_Program.htm

The MacArthur Fellows Program awards unrestricted fellowships to talented individuals who have shown extraordinary originality and dedication in their creative pursuits and a marked capacity for self-direction. There are three criteria for selection of Fellows: exceptional creativity, promise for important future advances based on a track record of significant accomplishment, and potential for the fellowship to facilitate subsequent creative work. The MacArthur Fellows Program is intended to encourage people of outstanding talent to pursue their own creative, intellectual, and professional inclinations. In keeping with this purpose, the Foundation awards fellowships directly to individuals rather than through institutions. Recipients may be writers, scientists, artists, social scientists, humanists, teachers, entrepreneurs, or those in other fields, with or without institutional affiliations. They may use their fellowship to advance their expertise, engage in bold new work, or, if they wish, to change fields or alter the direction of their careers. Although nominees are reviewed for their achievements, the fellowship is not a reward for past accomplishment, but rather an investment in a person's originality, insight, and potential. Indeed, the purpose of the MacArthur Fellows Program is to enable recipients to exercise their own creative instincts for the benefit of human society. The Foundation does not require or expect specific products or reports from MacArthur Fellows, and does not evaluate recipients' creativity during the term of the fellowship. The MacArthur Fellowship is a "no strings attached" award in support of people, not projects. Each fellowship comes with a stipend of \$500,000 to the recipient, paid out in equal quarterly installments over five years.

There are no restrictions on becoming a Fellow, except that nominees must be either residents or citizens of the United States. Review candidate descriptions for more detailed information.

- **Andrew W. Mellon Foundation Distinguished Achievement Awards**

<http://www.mellon.org/>

This major new program, launched in 2001, has three principal objectives: to enable notable scholars in the humanities to pursue their work under especially favorable conditions, to enrich teaching and learning in the humanities at their institutions, and to underscore the decisive contributions to the nation's intellectual life made by humanistic scholarship. The awards are intended for those whose contributions have been recognized within their own disciplines, whose influence may well have extended more broadly to other fields, and whose current work

promises to advance the humanities. Recipients are chosen from fields such as classics, history, history of art, musicology, philosophy, religious studies, and all areas of literary studies, including the study of foreign literatures, and must hold tenured appointments at institutions of higher education in the United States. The disciplinary distribution of the awards depends only on the merits of the candidates.

The awards, which are for three-year terms, provide the recipients and their institutions with enlarged opportunities to deepen and extend humanistic research and teaching. Funds are granted to, and overseen by, the institutions with which the recipients are affiliated. Although the awards are structured flexibly so as to meet recipients' particular scholarly needs, a key feature of the program is that the scholars remain actively engaged in the intellectual lives of their institutions for most of the award period. The funds underwrite salaries, scholarly projects, research assistance and expenses, and support for visiting colleagues. Distinguished Achievement Awards may not be held concurrently with other similar awards. Review candidate descriptions for more detailed information.

- **National Endowment for the Humanities (NEH) Fellows**

<http://www.neh.gov/grants/guidelines/fellowships.html>

Fellowships support individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources in the humanities. Projects may be at any stage of development. Fellowships support continuous full-time work for a period of six to twelve months.

The Fellowships program accepts applications from researchers, teachers and writers, whether they have an institutional affiliation or not. All candidates must be U.S. citizens, whether they reside inside or outside the United States. Foreign nationals who have been living in the United States or its jurisdictions for at least the three years prior to the application deadline are also eligible. While applicants need not have advanced degrees, individuals currently enrolled in a degree-granting program are ineligible to apply. Review candidate descriptions for more detailed information.

- **National Humanities Center Fellows**

<http://nationalhumanitiescenter.org/fellowships/appltoc.htm>

The National Humanities Center offers 40 residential fellowships for advanced study in the humanities during the academic year. Applicants must hold doctorate or equivalent scholarly credentials. Young scholars as well as senior scholars are encouraged to apply, but they must have a record of publication, and new Ph.D.s should be aware that the Center does not normally support the revision of a doctoral dissertation. In addition to scholars from all fields of the humanities, the Center accepts individuals from the natural and social sciences, the arts, the professions, and public life who are engaged in humanistic projects. The Center is also international and gladly accepts applications from scholars outside the United States.

Most of the Center's fellowships are unrestricted. Several, however, are designated for particular areas of research. These include one fellowship for a young woman in philosophy and

fellowships for Scandinavian studies, environmental studies, English literature, art history, Asian Studies, and theology.

The National Humanities Center is a residential institute for advanced study in history, languages and literature, philosophy and other fields of the humanities. Fellows are expected to work at the Center. Applicants must hold doctorate or equivalent scholarly credentials. Young scholars must have a record of publication, and recent Ph.D.'s should be aware that the Center does not award fellowships for the revision of a doctoral dissertation. Most fellowships are for the academic year (September through May), though a few may be awarded for the fall or spring semester. Scholars from any nation may apply for fellowships. In addition to scholars from fields normally associated with the humanities, representatives of the natural and social sciences, the arts, the professions and public life may be awarded fellowships if their work has humanistic dimensions. Review candidate descriptions for more detailed information.

- **National Medal of Science**

<http://www.nsf.gov/od/nms/medal.jsp>

The National Medal of Science was established by the 86th Congress in 1959 as a Presidential Award to be given to individuals "deserving of special recognition by reason of their outstanding contributions to knowledge in the physical, biological, mathematical, or engineering sciences." In 1980, Congress expanded this recognition to include the social and behavioral sciences.

A Committee of 12 scientists and engineers is appointed by the President to evaluate the nominees for the Award. Since its establishment, the National Medal of Science has been awarded to 468 distinguished scientists and engineers whose careers spanned decades of research and development.

The President's Committee on the National Medal of Science reviews and evaluates all nominations. Self-nominations, nominations from immediate family, and teams are not eligible for consideration. Deceased nominees are eligible until the fifth anniversary of the day of the death. Nobel Prize winners are also eligible for the award. Nominations are carried over a three year period (including the year of nomination). After this time, it is possible to re-nominate a candidate for later consideration. Review candidate descriptions for more detailed information.

- **National Medal of Technology and Innovation**

<http://www.uspto.gov/about/nmti/index.jsp>

The National Medal of Technology and Innovation (formerly known as the National Medal of Technology) is the United States' highest honor for technological achievement. Established by the Stevenson-Wydler Technology Innovation Act of 1980, the Medal was first awarded in 1985.

The Medal recognizes those who have made lasting contributions to America's competitiveness, standard of living, and quality of life through technological innovation, as well as those who have made substantial contributions to strengthening the Nation's technological workforce. It is awarded annually by the President of the United States in a public ceremony. The National Medal of Technology and Innovation program is administered by the U.S. Patent and Trademark Office.

The National Medal of Technology and Innovation Nomination Evaluation Committee reviews and evaluates all nominations. U.S. citizenship is a requirement. Nominations can be made for an individual, a team of up to four individuals, a company or a division of a company. Review candidate descriptions for more detailed information.

- **Newberry Library Long-term Fellows**

<http://www.newberry.org/research/felshp/long-term.html>

Long-Term Fellowships. Long-term fellowships are available to post-doctoral scholars for periods of four to twelve months. Applicants for post-doctoral awards must hold the Ph.D. at the time of application. These grants support individual research and promote serious intellectual exchange through active participation in the Library's scholarly activities, including a biweekly fellows' seminar. The stipends for these fellowships are \$4,200 per month; awardees must indicate in their applications how many months they intend to be in residence at the Newberry. Applicants may combine these fellowship awards with sabbatical or other stipendiary support. Scholars may apply for any of the long-term fellowships using the same application. Each fellowship has specific eligibility requirements.

National Endowment for the Humanities Fellowships. Fellowships for post-doctoral scholars to support projects in any field appropriate to the Newberry's collections. Applicants must be United States citizens or foreign nationals with three years' residence. Preference is given to applicants who have not held major fellowships for three years preceding the proposed period of residency. The fellowship carries a monthly stipend of \$4,200. Applicants must request at least 4 and no more than 12 months of support.

Lloyd Lewis Fellowship in American History. The Lloyd Lewis Fellowship is awarded to post-doctoral scholars pursuing projects in any area of American history appropriate to the Newberry's collections. The fellowship carries a monthly stipend of \$4,200. Applicants must request at least 4 and no more than 12 months of support.

Audrey Lumsden-Kouvel Fellowship. The Audrey Lumsden-Kouvel Fellowship is for post-doctoral scholars who wish to use the Newberry's extensive holdings in late medieval and early modern history and literature. Preference will be given to projects focusing on Romance cultures, including work that draws on sources from the colonial Americas. Topics in Portuguese, Spanish, and Latin American studies are especially welcome, as are translation projects. Recent recipients of the Ph.D. are encouraged to apply. The fellowship carries a monthly stipend of \$4,200. Applicants must request at least 4 and no more than 6 months of support.

Newberry Consortium on American Indian Studies Faculty Fellowship. This award is designed for faculty members at institutions participating in the consortium. Preference is given to scholars at an early career stage. The fellowship carries a monthly stipend of \$4,200. Applicants must request at least 4 and no more than 6 months of support..

ACM/GLCA Faculty Fellowships. These fellowships support faculty from the colleges of the Associated Colleges of the Midwest and the Great Lakes Colleges Association, Inc. Fellows teach a small group of select undergraduate students in an advanced research seminar. Applicants

can come from any of the colleges in ACM or GLCA, from any discipline. For more information, visit the Associated Colleges of the Midwest call for proposals.

Frederick Burkhardt Residential Fellowships for Recently Tenured Scholars. The American Council of Learned Societies offers fellowships supporting advanced scholarly work in the humanities at one of its participating national residential research centers, which includes the Newberry Library. Applicants should apply directly to the American Council of Learned Societies.

Newberry Library/École Nationale des Chartes Exchange Fellowship. This fellowship provides auditor-tuition and a three-month stipend to partially cover living expenses for an American or Canadian graduate student in a Ph.D. program to study at the École Nationale des Chartes in Paris. The École des Chartes is the oldest institution in Europe specializing in the archival sciences, including paleography, bibliography, textual editing, and the history of the book. Preference is given to students attending member institutions of the Center for Renaissance Studies Consortium. It is so strongly recommended that the recipient attend the École during the fall semester. Applications are especially encouraged from students who are in the early stages of preparing their dissertations. In your Project Abstract and Project Description, provide specifics about your need for the training available at the École Nationale des Chartes and how it will contribute to your dissertation or future projects.

All long-term fellowships are restricted to postdoctoral scholars. Most short-term fellowships are for Ph.D. candidates or postdoctoral scholars, though some awards are available for other categories of applicants. Scholars whose principal residence or place of employment is inside the Chicago area are not eligible for short-term awards. Review candidate descriptions for more detailed information.

- **Robert Wood Johnson Policy Fellows**

<http://www.healthpolicyfellows.org/home.php>

Initiated in 1973, the Robert Wood Johnson Foundation Health Policy Fellows program seeks exceptional mid-career health professionals and behavioral and social scientists with an interest in health and health care who: possess the skills and commitment to use the fellowship experience to provide leadership in improving health, health care and health policy at the national, state or local level; bring a depth of expertise and knowledge about health and health care to the policy-making process; and can offer an informed perspective on important and complex challenges facing health policy-makers. Fellows actively participate in the formulation of national health policies in congressional offices and accelerate their careers as leaders in health policy. The Institute of Medicine (IOM) conducts and administers the fellowship with funding support from and in collaboration with RWJF.

Up to six fellows will be selected for the program. The Health Policy Fellows program is a residential fellowship experience in Washington, DC, which prepares individuals to influence the future of health care and accelerate their own career development. Fellows are able to continue their health policy activities for up to 12 months after the Washington placement period.

Exceptional candidates from academic faculties and nonprofit health care organizations are encouraged to apply. Applicants may have backgrounds in the following disciplines: allied health professions; biomedical sciences; dentistry; economics or other social sciences; health services organization and administration; medicine; nursing; public health; social and behavioral health or health law. Applicants must be U.S. citizens, resident non-citizen nationals, or resident foreign nationals. Review candidate descriptions for more detailed information.

- **Searle Scholars**

<http://www.searlescholars.net/>

The Searle Scholars Program supports research of outstanding individuals who have recently begun their appointment at the assistant professor level, and whose appointment is their first tenure-track position at a participating academic or research institution. Today, 155 institutions are invited to participate in the Program. The Program was established at The Chicago Community Trust in 1980 and has been administered by Kinship Foundation since 1996. The Program is funded from the estates of Mr. and Mrs. John G. Searle. Mr. Searle was the grandson of the founder of the world-wide pharmaceutical company, G.D. Searle & Company. It was Mr. Searle's wish that certain funds be used to support "...research in medicine, chemistry, and the biological sciences." Each year 15 new individuals are named Searle Scholars. Awards are currently set at \$100,000 per year for three years. Since its inception, 497 Scholars have been named and over \$102 million has been awarded.

Applicants for awards are expected to be pursuing independent research careers in biochemistry, cell biology, genetics, immunology, neuroscience, pharmacology, and related areas in chemistry, medicine, and the biological sciences. Candidates should have begun their first appointment as an independent investigator at the assistant professor level on or after July 1, two years prior. The appointment must be a tenure-track position (or its nearest equivalent) at an invited institution. Potential applicants whose institutions do not have tenure-track appointments should consult with the scientific director of the Program regarding eligibility PRIOR to preparing an application. The Searle Scholars Program does not ordinarily support purely clinical research but has supported research programs that include both clinical and basic components. Potential applicants who are unsure if their research is appropriate for our Program are encouraged to examine the research interests of present and former Searle Scholars on its website. Review candidate descriptions for more detailed information.

- **Sloan Research Fellows**

<http://www.sloan.org/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 118 researchers in recognition of distinguished performance and a unique potential to make substantial contributions to their field.

Candidates for Sloan Research Fellowships are required to hold a Ph.D. (or equivalent) in chemistry, physics, mathematics, computer science, economics, neuroscience, computational and evolutionary molecular biology, ocean sciences or in a related interdisciplinary field. Candidates should be members of the regular teaching faculty (i.e., tenure track) of a degree-granting college or university in the United States or Canada. Normally, candidates are no more than six years from completion of the most recent Ph.D. or equivalent as of the year of their nomination. While

Fellows are expected to be at an early stage of their research careers, there should be strong evidence of independent research accomplishments. Candidates in all fields are normally below the rank of associate professor and do not hold tenure, but these are not strict requirements.

The Alfred P. Sloan Foundation welcomes nominations of all candidates who meet the traditional high standards of this program, and strongly encourages the participation of women and members of underrepresented minority groups. Review candidate descriptions for more detailed information.

- **Woodrow Wilson Fellows**

<http://www.woodrow.org/>

The Woodrow Wilson Fellowships responded to a shortage of college faculty at the conclusion of World War II by offering talented students the opportunity to attend doctoral programs and begin college teaching careers. Over time, the Foundation's teaching fellowships and higher education fellowships have evolved to address emerging needs, serve specific populations underrepresented in the academy, strengthen designated fields, and support key stages in professorial careers. Today, Woodrow Wilson seeks to build upon this legacy of excellence, maintaining its historic commitments and attacking one of the nation's most urgent contemporary challenges: the pervasive achievement gap between Americans, by race and income. Using the prestige of our historic fellowships as well as harnessing new resources, the Foundation has created what we hope will be an influential fellowship to recruit exceptionally able men and women to careers in high school teaching. These Fellows, training in exemplary teacher education programs, will be prepared to teach in low-income communities and high-need schools. Through this work, the Foundation seeks to dignify the teaching profession, encourage the most outstanding students to choose teaching as a career, and improve the quality of teacher education programs. At the same time, the Foundation will engage in initiatives designed to improve teacher education practice and policy.

The Woodrow Wilson Teaching Fellowship seeks to attract talented, committed individuals with science, technology, engineering and mathematics (STEM) backgrounds—including current undergraduates, recent college graduates, mid-career professionals, and retirees—into teaching in high-need secondary schools. A qualified applicant should demonstrate a commitment to the program and its goals. All candidates have U.S. citizenship or permanent residency and have attained, or expect to attain a bachelor's degree from an accredited U.S. college or university. The candidate should have majored in and/or have a strong professional background in a STEM field and have achieved a cumulative undergraduate grade point average (GPA) of 3.0 or better on a 4.0 scale (negotiable for applicants from institutions that do not employ a 4.0 GPA scale). Review candidate descriptions for more detailed information.

Capaldi, Elizabeth D., Lombardi, John V., Craig, Abbey W., Craig, Diane D. *The Top American Research Universities*, 2010 Annual Report. Pages 225-226.