

Science

1. Albert Easton White Distinguished Teacher Award, American Society of Metals

Website: <http://www.asminternational.org/>

Discipline: Science and Engineering

Deadline: February 1 (2 years prior to year of presentation)

Description: Membership is required for the award. To sign up for membership, visit <http://www.asminternational.org/AsmEnterprise/MembershipOne.aspx>.

Criteria for award are: Unusually long (not less than 15 years) and devoted service in teaching materials science and engineering, inspire and impart enthusiasm to students, have significant materials accomplishments, have five years current, continuous membership, and three statements from close associates.

2. Albert Einstein World Award of Science

Website: <http://www.consejoculturalmundial.org/>

Discipline: Sciences

Deadline: March 15

Description: The “Albert Einstein” World Award of Science was created as a means of recognition, and as an incentive to scientific and technological research and development. It takes into special consideration those researchers, which have brought true benefit and well being to mankind. The recipient of the award is elected by the Interdisciplinary Committee, which is constituted of world renowned scientists, among them 25 Nobel laureates. The award consists of a Diploma, a Commemorative medal, and 10, 000 US\$ dollars.

3. Alexander Von Humboldt, US Senior Scientist Award

Website: <http://www.humboldt-foundation.de/en/programme/preise/pt.htm>

Discipline: Sciences

Deadline: Submit at anytime

Description: A candidate for a Humboldt Research Award must be nominated by distinguished scientists/scholars employed by any university or research institution in Germany. Direct applications are not accepted. Scientists and scholars who are nominated for an award must have contributed fundamental discoveries, new theories, or insights that significantly impact their own research area and also reach beyond their specialized field of research. The Alexander von Humboldt Foundation particularly encourages nomination of female scholars. Scientists and scholars whose entire academic record has already been honored by a research award of the Humboldt Foundation may not be nominated for a Humboldt Research Award. Nominations for the Humboldt Research Awards are evaluated twice a year by an independent selection committee appointed by the Alexander von Humboldt Foundation.

4. American Association for the Advancement of Science

Website: <http://www.aaas.org/>

Discipline: Sciences

Deadline: Various

Description: American Association for the Advancement of Science offers a variety of awards to recognize scientists, journalists, and public servants for significant contributions to science and to the public's understanding of science. All awards are presented at the AAAS Annual Meeting immediately following the award year. Some awards offered are AAAS Award for International Scientific Cooperation, AAAS Award for Scientific Freedom and Responsibility and AAAS Mentor Awards. For a complete list of awards go to <http://www.aaas.org/aboutaaas/awards/>

5. American Geophysical Union

Website: <http://www.agu.org/inside/awardnom.html>

Discipline: Sciences

Deadline: **2007 Award Deadline:** 15 October 2006

2007 Medal Deadline: 15 March 2007

Description: Established in 1990 in honor of Edward A. Flinn III and the standard he set as an outstanding science facilitator, this award recognizes individuals who personify the Union's motto "unselfish cooperation in research" through their facilitating, coordinating, and implementing activities that have strengthened the infrastructure on which our research depends. This award is for the unsung heroes who provide the ideas, motivation and labors of love that build and maintain the structure without which our science could not flourish. Robert Watson was the first recipient of this award, which is given not more often than annually.

6. Beckman Scholar Award

Website: <http://www.urop.umn.edu/beckman.html>

Discipline: Sciences

Deadline: no later than 4:30 p.m., March 9, 2007

Description: The purpose of this program is to stimulate, encourage and support research activities by exceptionally talented undergraduate students with aspirations for graduate study. The research activities of the scholar will be in chemistry, biochemistry, the biological and medical sciences or some interdisciplinary combination of these sciences.

7. Benjamin Franklin Medal

Website: <http://www.fi.edu/tfi/exhibits/bower/>

Discipline: Sciences

Deadline: May 31st

Description: The RSA Benjamin Franklin Medal was instituted in 1956 to commemorate the 250th anniversary of Benjamin Franklin's birth and the 200th anniversary of his membership of the Royal Society of Arts. The medal is conferred by the RSA on individuals, groups, and organizations which have made profound efforts to forward Anglo-American understanding in areas closely linked to the RSA's agenda. It is also awarded to recognize those that have made significant contribution to global affairs through cooperation and collaboration between the United States and the United Kingdom. The medal is awarded annually, alternately to citizens of the United States and the United Kingdom.

8. California Scientist of the Year

Website: <http://www.californiasciencecenter.org/GenInfo/NewsAndEvents/SpecialPrograms/ScientistOfTheYear/ScientistOfTheYear.php>

Discipline: Sciences

Deadline: December 7 , 2003

Description: Some of the best scientists in the world can be found right here in California. So as part of the California Science Center's mission to increase awareness in new scientific research and achievement, each year we recognize the accomplishments of an outstanding California scientist through the California Scientist of the Year Award.

9. Entomological Society of America

Website: <http://www.entsoc.org/awards/index.htm>

Discipline: Entomology

Deadline: July 1st

Description: The Entomological Society of America and the Entomological Foundation provide annual honors and awards to recognize scientists, educators, and students, who have distinguished themselves through their contributions to entomology, and offer limited financial assistance for academic study.

10. EO Lawrence Fund Fellowships

Website: http://web.mit.edu/chemistry/www/cheminfo/1999/1999_02_19.html

Discipline: Sciences

Deadline: N/A

Description: Graduate fellowships are available through the MIT/Merck Collaboration Program for students with a strong background in math, physical sciences, and/or engineering while doing graduate studies in sub-sections of a department of engineering, physical or mathematical sciences. Doctoral students beginning their second, third or fourth years of graduate studies are eligible. Students selected will be required to take one course in biology or related science each of the two semesters of the first year of support and to participate in a symposium held typically on the MIT campus to discuss research before Merck representatives and MIT colleagues.

11. Harvey Prize

Website: <http://www.cals.wisc.edu/research/Funding/abstracts/harvey.html>

Discipline: Sciences

Deadline: November 1, 2006

Description: First and foremost, the Harvey Prize rewards excellence by recognizing breakthroughs in science and technology. The monetary Prize is a banner of recognition for men and women who have truly contributed to the progress of humanity. No less, however, the Prize is a source of inspiration. Serving as stimulus, the award urges scientists and scholars forward to further accomplishment.

The Harvey Prize is awarded annually in a variety of disciplines within the categories of Science & Technology and Human Health. The Harvey Prize has also been awarded for Contribution to Peace in the Middle East.

12. IEEE Fellows

Website: <http://www.ieee.org/web/membership/fellows/index.html>

Discipline: Sciences and Engineering

Deadline: March 1st 2008 (for 2009 nominee)

Description: The Fellows Program was established to recognize and honor outstanding members for their significant accomplishments in the advancement or application of engineering, science, and technology and for their contributions to the mission of the IEEE: to advance global prosperity by fostering technological innovation, enabling members' careers and promoting community worldwide. The IEEE Fellows are an elite group from around the globe. The IEEE looks to the Fellows for guidance and leadership as the world of electrical and electronic technology continues to evolve. To find out more about the program, click any of the items under the Fellows Menu on the navigation bar to the left.

13. Kyoto Prize

Website: http://www.kyotoprize.org/pressrel_120804.htm

Discipline: Sciences and Art

Deadline: January 27, 2006

Description: The Kyoto Prize is awarded each year in three categories — Advanced Technology, Basic Sciences, and Arts and Philosophy — with different fields chosen annually within each Prize category to better define that year's area of focus.

14. Lasker Foundation

Website: <http://www.laskerfoundation.org/awards/awards.html>

Discipline: Sciences

Deadline: Opens in November

Description: In creating the Lasker Awards for Basic and Clinical Medical Research and Public Service, the Laskers sought to raise public awareness of the enormous value of biomedical research to a healthy society. The Lasker Awards focus keen attention each year on an elite community of remarkable basic and clinical scientists whose work has been seminal to understanding disease and the human being's capacity to overcome it. Year after year, recipients of the Lasker Awards also are honored with the Nobel Prize for Physiology, Medicine or Chemistry. Since 1962, Seventy-one Lasker Award recipients have gone on to win a Nobel Prize, most within two years of receiving the Lasker Award.

The Special Achievement Award was created in 1997. In the year 2000, the Public Service Award was renamed in honor of Mrs. Lasker.

15. National Inventors Hall of Fame Collegiate Inventors

Website: <http://www.invent.org/collegiate/>

Discipline: Science and Mathematics

Deadline: N/A until November 2007

Description: Annual program to encourage college students active in science, engineering, mathematics, technology, and creative invention by providing cash awards and recognition for extraordinary achievement.

Students must be enrolled (or have been enrolled) full-time (in any college or university) at least part of the 12-month period prior to the date the entry is submitted. In the case of a team, (maximum of four students) at least one member of the team must meet the full-time eligibility criteria. The other team members must have been enrolled on a part-time basis (at a minimum) sometime during the 24-month period prior to the date the entry is submitted.

There are no limits on the number of entries a student or team may submit in a given year; however, only one prize per student or team will be awarded.

16. National Medal of Science

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

Discipline: Sciences

Deadline: N/A

Description: 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 425 distinguished scientists and engineers whose careers spanned decades of research and development.

17. National Medal of Technology

Website: <http://www.technology.gov/medal/>

Discipline: Sciences

Deadline: May 31st

Description: Established by an act of Congress in 1980, the National Medal of Technology was first awarded in 1985. The Medal is given to individuals, teams and/or companies/divisions for accomplishments in the innovation, development, commercialization and management of technology as evidenced by the establishment of new or significantly improved products, processes, or services.

18. NIH Early Career Award

Website: <http://grants.nih.gov/grants/policy/pecase.htm>

Discipline: Sciences

Deadline: N/A

Description: The Presidential Awards are intended to recognize and nurture some of the finest scientists and engineers who, while early in their research careers, show exceptional potential for leadership at the frontiers of scientific knowledge during the twenty-first century. The Awards will first and foremost support the continued development of the awardees, foster innovative and far-reaching developments in science and technology, increase awareness of careers in science and engineering, give

recognition to the scientific missions of participating agencies, enhance connections between fundamental research and national goals, and highlight the importance of science and technology for the nation's future.

The Presidential Award is the highest honor bestowed by the U.S. government on outstanding scientists and engineers beginning their independent careers. The White House following recommendations from participating agencies will confer the awards annually. To be eligible for a Presidential Award, an individual must be a U.S. citizen, national or permanent resident. Each Presidential Award will be of five years duration. Selection criteria and processes are dependent upon the agency.

19. NSF Director's Award for Distinguished Teaching Scholars

Website: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8170

Discipline: Science and Mathematics

Deadline: February 9th

Description: The National Science Foundation (NSF) seeks to promote improvement in the education of those who study science, technology, engineering, or mathematics (STEM). The NSF Director's Award for Distinguished Teaching Scholars (DTS) recognizes and rewards individuals who have contributed significantly to the scholarship of their discipline and to the education of students in STEM, and exemplify the ability to integrate their research and educational activities. DTS is part of NSF's efforts to foster an academic culture that values a scholarly approach to both research and education. The Director's Award is the highest honor bestowed by the NSF for excellence in both teaching and research in STEM fields, or in educational research related to these disciplines.

20. NSF Presidential Awards for Excellence in Science, Math, and Engineering

Website: <http://www.nsf.gov/pubs/2004/nsf04525/nsf04525.htm>

Discipline: Science and Mathematics

Deadline: First Tuesday in March

Description: The PAESMEM Program seeks to identify outstanding mentoring efforts that enhance the participation of groups (i.e., women, minorities, and persons with disabilities) that are underrepresented in science, technology, engineering, and mathematics. The awardees serve as leaders in the national effort to develop fully the Nation's human resources in science, technology, engineering, and mathematics.

21. Optical Society of America

Website: <http://www.osa.org/default.aspx>

Discipline: Sciences

Deadline: N/A

Description: Founded in 1916, the Optical Society of America (OSA) was organized to increase and diffuse the knowledge of optics, pure and applied; to promote the common interests of investigators of optical problems, of designers and of users of optical apparatus of all kinds; and to encourage cooperation among them. The purposes of the Society are scientific, technical and educational. The Optical Society of America brings together optics and photonics scientists, engineers, educators, technicians and business

leaders. OSA's membership totals more than 14,000 individuals from over 81 countries. Approximately 40% of the Society's members reside outside the United States. Officers of the Society are elected by the membership.

22. Royal Society of London

Website: <http://www.royalsoc.ac.uk/>

Discipline: Sciences

Deadline: December 1st (Awards and Medals for 2009)

Description: The Royal Society is the **independent scientific academy of the UK and the Commonwealth** dedicated to promoting excellence in science. The Society plays an influential role in national and international science policy and supports developments in science engineering and technology in a wide range of ways.

23. Vannevar Bush Award

Website: <http://www.nsf.gov/nsb/awards/bush.jsp>

Discipline: Sciences

Deadline: November 30th

Description: The National Science Board established the Vannevar Bush Award in 1980 to honor Dr. Bush's unique contributions to public service. The annual award recognizes an individual who, through public service activities in science and technology, has made an outstanding "contribution toward the welfare of mankind and the Nation." The recipient of the award receives a bronze medal struck in the memory of Dr. Bush.

24. Welch Award

Website: <http://www.avs.org/popup.aspx?FileName=medard>

Discipline: Sciences

Deadline: March 31st

Description: To recognize and encourage outstanding research in the fields of interest to AVS.

25. Zeldovich Medal

Website: http://cedarweb.hao.ucar.edu/community/CEDAR_awards.html#COSPAR_Zeldovich

Discipline: Sciences

Deadline: October 31st

Description: The Zeldovich Medal is awarded bi-annually, jointly by the Russian Academy of Sciences and the Scientific Commission D (Space Plasmas in the Solar System, Including Planetary Magnetospheres) of the Committee on Space Research (COSPAR) for outstanding contributions to space physics by an internationally recognized young scientist. This award honors the memory of the distinguished astrophysicist Academician Yakov B. Zeldovich.

26. American Philosophical Society

Website: <http://www.amphilsoc.org/>

Deadline: Various for Fellowships, March 15 for Daland Prize and January 31 for Barzun Prize

Discipline: Sciences and Humanities

Description: Applications accepted for fellowships. Two awards, the Jacques Barzun Prize in Cultural History, and the Judson Daland Prize for Outstanding Achievement in Patient-Oriented Clinical Investigation, are open to competition. Candidates for the Barzun Prize may submit their work. Candidates for the Daland Prize must be nominated. Submissions for prizes are solicited for distinguished work in the following fields: The Jacques Barzun prize in cultural history and the Judson Daland prize in patient-oriented research. See <http://www.amphilsoc.org/prizes/> for complete details.

27. Packard Fellowships

Website: <http://www.packard.org/genericDetails.aspx?RootCatID=3&CategoryID=152>

Deadline: Various

Discipline: Science and Engineering

Description: Fellows must be faculty members who are eligible to serve as principal investigators engaged in research in the natural and physical sciences or engineering and must be within the first three years of their faculty careers. Disciplines that are considered include physics, chemistry, mathematics, biology, astronomy, computer science, earth science, ocean science, and all branches of engineering. Candidates engaged in research in the social sciences are not considered. The intent of the Fellowship Program is to provide support for unusually creative researchers early in their careers; faculty members who are well established and well funded are less likely to receive the award. It is further the intent of the Foundation to emphasize support for innovative individual research that involves the Fellows, their students, and junior colleagues, rather than extensions or components of large-scale, ongoing research programs. See <http://www.packard.org/categoryDetails.aspx?RootCatID=4&CategoryID=4> for a list of subprograms accepting proposals. Applications instructions may vary with subprogram. Letters of inquiry welcomed.

28. Sloan Fellows

Website: <http://www.sloan.org/main.shtml>

Deadline: None

Discipline: Natural and Social Science

Description: Grant requests can be made at any time for support of activities related to Foundation program areas and interests. The programs interests fall into the following categories: Science and Technology, Standard of Living and Economic Performance, and Education and Careers in Science and Technology. Go to <http://www.sloan.org/search/index.shtml> to search for grants. The Foundation has no deadlines or standard forms. Concise, well-organized proposals are preferred. In no case should the body of the proposal exceed 20 double-spaced pages. The Foundation accepts proposals sent by e-mail. A brief letter of inquiry, rather than a fully developed proposal, is an advisable first step for an applicant, conserving his or her time and allowing for a preliminary response regarding the possibility of support. Some proposers may be asked to include plans to develop and continually update a web-site concerning the project.

Chemistry

1. American Chemical Society

Website: www.chemical.org

Discipline: Chemistry

Deadline: for 2009 ACS National Awards: November 1, 2007

Description: The ACS national awards recognize individual or team accomplishments in diverse fields of the chemical sciences. The presentation of ACS national awards is an annual feature of the ACS spring national meeting. Customarily, the names of the recipients are announced soon after the preceding ACS fall national meeting. Each recipient is required to appear in person to receive the award and to deliver an award address on the scientific work that is being recognized. ACS requires (1) A completed *nominator form* - with a recommendation of not more than 1,000 words evaluating the nominee's accomplishments and a specific identification of the work to be recognized. An analysis of patents is especially valuable. (2) A biographical sketch of the nominee. (3) A list of publications and patents by the nominee. Method of submittal is by e-mail attachment of each of the following: nomination and optional support forms, publications and patents list, and a biographical sketch or curriculum vitae, in separate files to awards@acs.org.

2. American Chemical Society, Young Scientist Award

Website: <http://membership.acs.org/y/ycc/awards/acsaward/nataward.htm>

Discipline: Chemistry

Deadline: Various

Description: The American Chemical Society, and its committees and divisions as well as some local sections, offer awards for which younger chemists may be eligible. This award is used to recognize and encourage outstanding contributions to the fields of analytical chemistry by a young analytical scientist.

3. Arthur C. Cope Award- American Chemical Society

Website: <http://www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=awards%5Copescholar.html>

Discipline: Chemistry

Deadline: October 26, 2007

Description: To recognize and encourage excellence in organic chemistry

4. Geochemical Society

Website: <http://gs.wustl.edu/archives/nominations.html>

Discipline: Geochemistry

Deadline: December 15th

Description: It is an important mission of the Geochemical Society that excellence and achievement in geochemistry be recognized.

5. Peter Debye Award in Physical Chemistry

Website: <http://www.chemistry.org/portal/a/c/s/1/acsdisplay.html?DOC=awards%5Cdebye.html>

Discipline: Chemistry

Deadline: November 1st

Description: To encourage and reward outstanding research in physical chemistry.

6. Priestly Medal

Website: <http://www.chemistry.org/portal/a/c/s/1/acdisplay.html?DOC=awards%5Cpriestley.html>

Discipline: Chemistry

Deadline: November 1st

Description: To recognize distinguished services to chemistry.

7. Roger Adams Award in Organic Chemistry

Website: <http://www.chemistry.org/portal/a/c/s/1/acdisplay.html?DOC=awards%5Cadams.html>

Discipline: Chemistry

Deadline: November 1st

Description: To recognize and encourage outstanding contributions to research in organic chemistry defined in its broadest sense.

8. Willard Gibbs Medal

Website: http://membership.acs.org/c/chicago/Gibbs_history.html

Discipline: Chemistry

Deadline: N/A

Description: The award was founded in 1910 by William A. Converse (1862-1940), a former chairman and secretary of the Chicago Section. The medal was named for Professor Josiah Willard Gibbs (1839-1903) of Yale University. Gibbs, whose formulation of the Phase Rule founded a new science, is considered by many to be the only American born scientist whose discoveries are as fundamental in nature as those of Newton and Galileo. The purpose of the award is "To publicly recognize eminent chemists who, through years of application and devotion, have brought to the world developments that enable everyone to live more comfortably and to understand this world better." Medalists are selected by a national jury of eminent chemists from different disciplines. The nominee must be a chemist who, because of the preeminence of his work in and contribution to pure or applied chemistry, is deemed worthy of special recognition.

10. Searle Scholars

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

Deadline: September 29

Discipline: Chemistry and Biomedical Sciences

Description: Applications are invited from selected universities and research institutions. Because there are limits on the number of applications that will be accepted from each invited institution, individuals considering submitting applications should consult with their Provost, Graduate Dean, or similarly situated academic officer to determine how selections will be made within their institutions. Candidates should have begun their first appointment at the assistant professor level on or after July 1, 2005 and therefore be in

their first or second year. This appointment must be a tenure-track position, and must be in an academic department of an [invited, degree-granting institution](#).

Physical

1. American Institute of Aeronautics and Astronautics

Website: <http://www.aiaa.org/content.cfm>

Discipline: Aeronautics and Astronautics

Deadline: 01-Oct

Description: Recognizing outstanding achievement is one of the primary responsibilities of the Institute. AIAA proudly meets this responsibility through its honors and awards program. The program regularly and conscientiously surveys the aerospace field, identifies practitioners in its arts and sciences who have made notable and significant contributions, and honors them in public ceremonies.

2. American Physical Society

Website: <http://www.aps.org/programs/honors/awards/index.cfm>

Discipline: Physics

Deadline: July 1, 2007

Description: To recognize an outstanding contributor to the field of materials physics, who is noted for the quality of his/her research, review articles and lecturing. The Lectureship consists of a \$5000 honorarium for the lecturer and a certificate citing the contribution made by the recipient. The award will be made at the March APS meeting where the lecturer will present an invited talk before the appropriate focused session of the Materials Physics Division. It is presented annually.

3. Boltzmann Medal

Website: http://www.statphys23.org/boltzmann_medal.html

Discipline: Physics

Deadline: (Every 3 years) September 1st 2006

Description: The Boltzmann award was instituted by the International Union of Pure and Applied Physics (IUPAP) Commission on Statistical Physics to honor outstanding achievements in Statistical Physics. It is awarded during the STATPHYS meetings of the IUPAP. The award, consisting of a gilded medal, honors outstanding achievements in statistical physics. The recipient should be a scientist who has not received the Boltzmann Medal or Nobel Prize before.

4. CA Hogentogler Award, American Society of Testing Materials

Website: http://www.astm.org/cgibin/SoftCart.exe/DIGITAL_LIBRARY/JOURNALS/GEOTECH/PAGES/164.htm?L+mystore+bazc6262

Discipline: Sciences and Humanities

Deadline: N/A

Description: The 1991 C. A. Hogentogler Award was presented to David I. Stannard of the United States Geological Survey in Denver, Colorado. The Hogentogler Award is presented to the author or authors of a paper of outstanding merit on soil or rock for

engineering purposes published by the Society. The award was established in 1953 to stimulate research, encourage the exchange of knowledge, and recognize meritorious effort. It is administered by a three-member Award Committee of Committee D-18 on Soil and Rock. More information, including details on how to submit a nomination and criteria for selection, is available by contacting Liz Carnley, ASTM Awards Coordinator at ecarnley@astm.org, or by phone at (610) 832-9684.

5. DOE Outstanding Junior Investigator

Website: <http://www.sc.doe.gov/np/program/oji.html>

Discipline: Nuclear Physics

Deadline: Pre-proposals should be received by June 26, 2007. Formal proposals must be received by August 22, 2007.

Description: The Office of Nuclear Physics invites grant applications for support under the Outstanding Junior Investigator (OJI) Program in nuclear physics. The purpose of this program is to support the development of individual research programs of outstanding scientists early in their careers. Applications should be from tenure-track faculty who are currently involved in experimental or theoretical nuclear physics research, and be submitted through a U.S. academic institution.

6. Revelle Medal

Website: <http://www.agu.org/inside/honors.html>

Discipline: Earth and Space Sciences

Deadline: March 15th

Description: President of the Ocean Sciences Section from 1956 to 1959, Roger Revelle made substantial contributions to the awareness of global change. Established in 1991, the Revelle Medal recognizes outstanding accomplishments or contributions toward the understanding of the Earth's atmospheric processes, including its dynamics, chemistry, and radiation; and toward the role of the atmosphere, atmosphere-ocean coupling, or atmosphere-land coupling in determining the climate, biogeochemical cycles, or other key elements of the climate system. Edward N. Lorenz was the first recipient of this medal, given not more often than annually. Roger Revelle was an oceanographer best known for his pioneering work on carbon dioxide balance in the oceans and its effect on climate modification, for fostering oceanographic exploration presaging plate tectonics, for observations on the biological effects of radiation in the marine environment, and for studies of human population growth and global food supplies. The breadth of his research and national/international service made him a statesman of science.

Biological

1. American Academy of Microbiology

Website: <http://www.asm.org/Academy/index.asp?bid=36993>

Discipline: Microbiology

Deadline: Various

Description: The American Academy of Microbiology is the honorific leadership group within the American Society for Microbiology (ASM). The AAM is the only group of its kind devoted entirely to microbiologists and the science of microbiology. ASM is

dedicated to acknowledging the best in microbiology. The ASM Scientific Achievement Awards, administered by the American Academy of Microbiology, are given annually to reward outstanding accomplishment in fundamental research, developmental research, and reduction to practice. They encompass the many subspecialties of microbiology, including biotechnology, clinical microbiology, environmental microbiology, antimicrobial chemotherapy, immunology, and virology, as well as education and service to the profession. For a list of all awards go to <http://www.asm.org/Academy/index.asp?bid=2099>

2. Klingenstein Fellowship in the Neurosciences

Website: <http://www.klingfund.org/>

Discipline: Neurosciences

Deadline: December 8th

Description: The purpose of these awards is to support, in the early stages of their careers, young investigators engaged in basic or clinical research that may lead to a better understanding of epilepsy.

3. Landis Award

Website: <http://microcirc.org/news/FALL99/ARTICLES/Awards.html>

Discipline: Sciences

Deadline: November 1st

Description: The Landis Award is given by the Society to an outstanding investigator who has published and continues to provide meritorious research related to the microcirculation in the United States and Canada. The nominator should provide:

1. A letter of nomination which included a brief summary of the major contributions of the nominee to the subject of the microcirculation.
2. A current curriculum vitae of the nominee.
3. A list of the nominee's 10 most significant publications in the last 10 years. The nominator may provide this list as part of his/her letter of nomination or may simply highlight these publications in each copy of the nominee's curriculum vitae.

4. March of Dimes Awards

Website: <http://www.marchofdimes.com/professionals/685.asp>

Discipline: Maternal-Fetal Nutrition

Deadline: March 10th

Description: Every year the March of Dimes provides millions of dollars in grants, scholarships and awards that promote research, education for professionals, and community programs designed to reduce infant mortality and improve the health of babies.

5. NIH Director's Pioneer Award

Website: <http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-07-005.html>

Discipline: Sciences

Deadline: January 16

Description: The NIH Director's Pioneer Award Program (NDPA) is meant to complement NIH's traditional, investigator-initiated grant programs by supporting individual scientists of exceptional creativity who propose pioneering approaches to major contemporary challenges in biomedical and behavioral research.

6. Searle Scholars

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

Deadline: September 29

Discipline: Chemistry and Biomedical Sciences

Description: Applications are invited from selected universities and research institutions. Because there are limits on the number of applications that will be accepted from each invited institution, individuals considering submitting applications should consult with their Provost, Graduate Dean, or similarly situated academic officer to determine how selections will be made within their institutions. Candidates should have begun their first appointment at the assistant professor level on or after July 1, 2005 and therefore be in their first or second year. This appointment must be a tenure-track position, and must be in an academic department of an [invited, degree-granting institution](#).