

**Perelman School of Medicine at the University of Pennsylvania**

**COMMITTEE ON PRESTIGIOUS AWARDS AND HONORS**

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Mitchell A. Lazar, M.D., Ph.D.

Virginia M.-Y. Lee, Ph.D.

Brian L. Strom, M.D., M.P.H.

**Participant**

Victoria A. Mulhern

**Contact:**

William N. Kelley, M.D.  
kelleyw@mail.med.upenn.edu

# PRESTIGIOUS AWARDS AND HONORS

--by Nomination Deadline

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Anticipated Due Date	Award/ Sponsor Organization
Any time	<b>Benjamin Franklin Medal in Life Science</b> Franklin Institute
Determined by Provost's Office	<b>Honorary Degree (Emeritus Faculty)</b> University of Pennsylvania
Determined by Secretary's Office	<b>Honorary Degree</b> University of Pennsylvania
January 28	<b>Vanderbilt Prize in Biomedical Science</b> Vanderbilt University School of Medicine
January 30	<b>AFMR Outstanding Investigator Award</b> American Federation for Medical Research (AFMR)
January 31	<b>Louisa Gross Horwitz Prize for Biology or Biochemistry</b> Columbia University
February 1	<b>Albert Lasker Basic Medical Research Award</b> Albert and Mary Lasker Foundation
February 1	<b>Lasker-Bloomberg Public Service Award</b> Albert and Mary Lasker Foundation
February 1	<b>Lasker-DeBakey Clinical Medical Research Award</b> Albert and Mary Lasker Foundation
February 1	<b>Nobel Prize in Physiology or Medicine</b> Nobel Foundation
February 14	<b>Dr. Paul Janssen Award for Biomedical Research</b> Johnson & Johnson Pharmaceutical Services, LLC
February 18	<b>Steven C. Beering Award</b> Indiana University School of Medicine
February 28	<b>Heinrich Wieland Prize</b> Boehringer Ingelheim
February 28	<b>Japan Prize</b> Japan Prize Foundation
March 1	<b>FASEB Excellence in Science Award</b> Federation of American Societies for Experimental Biology (FASEB)
March 15	<b>Judson Daland Prize for Outstanding Achievement in Clinical Investigation</b> American Philosophical Society (APS)
March 18	<b>Keio Medical Science Prize</b> Keio University Medical Science Fund
March 18	<b>Prince of Asturias Award in Technical and Scientific Research</b> Prince of Asturias Foundation
March 31	<b>National Medal of Science</b> National Science Foundation
April 4	<b>Pasarow Research Award in Cancer</b> Robert J. and Claire Pasarow Foundation

# PRESTIGIOUS AWARDS AND HONORS

--by Nomination Deadline

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Anticipated Due Date	Award/ Sponsor Organization
April 4	<b>Pasarow Research Award in Cardiovascular Disease</b> Robert J. and Claire Pasarow Foundation
April 4	<b>Pasarow Research Award in Neuropsychiatry</b> Robert J. and Claire Pasarow Foundation
April 15	<b>Marion Spencer Fay Award</b> Institute for Women's Health and Leadership, Drexel University College of Medicine
May 1	<b>King Faisal International Prize in Medicine</b> King Faisal Foundation
May 1	<b>King Faisal International Prize in Science</b> King Faisal Foundation
May 1	<b>J. Allyn Taylor International Prize in Medicine</b> Robarts Research Institute
May 2	<b>Abraham Flexner Award for Distinguished Service to Medical Education</b> Association of American Medical Colleges (AAMC)
May 2	<b>AOA/Robert J. Glaser Distinguished Teacher Award</b> Association of American Medical Colleges (AAMC)
May 2	<b>Award for Distinguished Research in the Biomedical Sciences</b> Association of American Medical Colleges (AAMC)
May 2	<b>Herbert W. Nickens, M.D. Award</b> Association of American Medical Colleges (AAMC)
May 2	<b>Spencer Foreman Award for Outstanding Community Service</b> Association of American Medical Colleges (AAMC)
May 2	<b>David E. Rogers Award</b> Association of American Medical Colleges (AAMC)/Robert Wood Johnson Foundation (RWJF)
May 7	<b>Anthony J. Drexel Exceptional Achievement Award</b> Drexel University
May 9	<b>Gustav O. Lienhard Award</b> Institute of Medicine (IOM)
May 15	<b>International Prize for Biology</b> Japan Society for the Promotion of Science
May 31	<b>Bower Award and Prize for Achievement in Science</b> Franklin Institute
May 31	<b>Prince Mahidol Award in Medicine/Public Health</b> Prince Mahidol Award Foundation
June 1	<b>Eli Lilly Award in Biological Chemistry</b> American Chemical Society (ACS); Biological Chemistry Division
June 1	<b>Pfizer Award in Enzyme Chemistry</b> American Chemical Society (ACS); Biological Chemistry Division
June 1	<b>Women in Medicine and Science Leadership Development Awards</b> Association of American Medical Colleges (AAMC)

# PRESTIGIOUS AWARDS AND HONORS

--by Nomination Deadline

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Anticipated Due Date	Award/ Sponsor Organization
June 15	<b>Prize for Research in Medical Education</b> Karolinska Institutet
June 30	<b>Frontiers of Knowledge Award</b> BBVA Foundation
July 1	<b>American College of Physicians Award for Outstanding Work in Science as Related to Medicine</b> American College of Physicians (ACP)
July 1	<b>John Phillips Memorial Award</b> American College of Physicians (ACP)
July 1	<b>William C. Menninger Memorial Award for Distinguished Contributions to the Science of Mental</b> American College of Physicians (ACP)
July 1	<b>Eli Lilly and Company Research Award in Microbiology and Immunology</b> American Society for Microbiology (ASM)
July 10	<b>Hideyo Noguchi Africa Prize</b> Japan Society for the Promotion of Science
July 31	<b>Wiley Prize in Biomedical Sciences</b> Wiley Foundation
August 31	<b>Wolf Prize in Medicine</b> Wolf Foundation
September 15	<b>March of Dimes Prize in Developmental Biology</b> March of Dimes Birth Defects Foundation
September 15	<b>Jessie Stevenson Kovalenko Medal</b> National Academy of Sciences (NAS)
September 15	<b>NAS Award in Molecular Biology</b> National Academy of Sciences (NAS)
September 15	<b>NAS Award in the Neurosciences</b> National Academy of Sciences (NAS)
September 15	<b>Richard Lounsbery Award (biology and medicine)</b> National Academy of Sciences (NAS)
September 16	<b>Kyoto Prize in Advanced Technology</b> Inamori Foundation
September 16	<b>Kyoto Prize in Basic Sciences</b> Inamori Foundation
September 30	<b>InBev-Baillet Latour Health Prize</b> InBev-Baillet Latour Fund
October 1	<b>Gairdner International Award</b> Gairdner Foundation
October 3	<b>John M. Eisenberg Patient Safety and Quality Awards (Individual Achievement)</b> National Quality Forum (NQF)
October 12	<b>Warren Alpert Foundation Prize</b> Warren Alpert Foundation (with HMS)

# PRESTIGIOUS AWARDS AND HONORS

## --by Nomination Deadline

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Anticipated Due Date	Award/ Sponsor Organization
October 14	<b>Stanley J. Korsmeyer Award</b> American Society for Clinical Investigation (ASCI)
October 17	<b>Dickson Prize in Medicine</b> University of Pittsburgh School of Medicine
November 1	<b>Passano Award</b> Passano Foundation
November 1	<b>Dr. A.H. Heineken Prize for Biochemistry and Biophysics</b> Royal Netherlands Academy of Arts and Sciences
November 1	<b>Dr. A.H. Heineken Prize for Cognitive Science</b> Royal Netherlands Academy of Arts and Sciences
November 1	<b>Dr. A.H. Heineken Prize for Medicine</b> Royal Netherlands Academy of Arts and Sciences
November 30	<b>Dan David Prize</b> Dan David Foundation/Tel Aviv University
November 30	<b>Shaw Prize in Life Science and Medicine</b> Shaw Prize Foundation
December 1	<b>Kavli Prize in Neuroscience</b> Kavli Foundation
December 1	<b>Harvey Prize</b> Technion-Israel Institute of Technology
December 6	<b>Albany Medical Center Prize in Medicine and Biomedical Research</b> Albany Medical Center
December 15	<b>Gruber Genetics Prize</b> Peter and Patricia Gruber Foundation
December 15	<b>Gruber Neuroscience Prize</b> Peter and Patricia Gruber Foundation
December 31	<b>Grand Hamdan International Award</b> Sheikh Hamdan Bin Rashid Al Maktoum Award for Medical Sciences
December 31	<b>Hamdan Award for Medical Research Excellence</b> Sheikh Hamdan Bin Rashid Al Maktoum Award for Medical Sciences

**ALBANY MEDICAL CENTER****Albany Medical Center Prize in Medicine and Biomedical Research**

Est. Due Date: December 6

Award: \$500,000 award

Web Site: <http://www.amc.edu/Academic/AlbanyPrize/>

The Albany Medical Center Prize has been created to provide national and international recognition to a physician, biomedical scientist, or group of physicians or scientists, who have made extraordinary and sustained leadership contributions to improving healthcare and patient care; or who have successfully pursued innovative biomedical research with demonstrated translational benefits applied to improved patient care. It is the largest medical prize in the U.S. and the second largest in the world outside of the Nobel Prize.

**ALBERT AND MARY LASKER FOUNDATION****Albert Lasker Basic Medical Research Award**

Est. Due Date: February 1

Award: \$50,000 award; Citation; Statuette

Web Site: <http://www.laskerfoundation.org/>

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 or death.

**Lasker-Bloomberg Public Service Award**

Est. Due Date: February 1

Award:

Web Site: <http://www.laskerfoundation.org/>

The Lasker-Bloomberg 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. Award not offered every year.

**Lasker-DeBaKey Clinical Medical Research Award**

Est. Due Date: February 1

Award: \$50,000 award; Citation; Statuette

Web Site: <http://www.laskerfoundation.org/>

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

**AMERICAN CHEMICAL SOCIETY (ACS); BIOLOGICAL CHEMISTRY DIVISION****Eli Lilly Award in Biological Chemistry**

Est. Due Date: June 1

Award:

Web Site: <http://www.divbiolchem.org/awards/nominations/>

Nominees shall have accomplished outstanding research in biological chemistry of unusual merit and independence of thought and originality. Nominee shall not have passed the 38th birthday by April 30 of the year of the award, and shall be actively engaged in the line of research for which the award is made. This prize cannot be made to a person who received another award sponsored by Eli Lilly and Company for the same technical accomplishment.

**Pfizer Award in Enzyme Chemistry**

Est. Due Date: June 1

Award:

Web Site: <http://www.divbiolchem.org/awards/nominations/>

Nominees shall have accomplished outstanding work in enzyme chemistry where the presence of enzyme action is unequivocally demonstrated. The nominee shall be engaged in non-commercial work and shall not have passed the 40th birthday by April 30 of the year of the award. This prize cannot be made to a person who received another award sponsored by Pfizer, Inc., for the same technical accomplishment.

**AMERICAN COLLEGE OF PHYSICIANS (ACP)****American College of Physicians Award for Outstanding Work in Science as Related to Medicine**

Est. Due Date: July 1

Award:

Web Site: [http://www.acponline.org/about\\_acp/awards\\_masterships/call\\_for\\_nom.htm](http://www.acponline.org/about_acp/awards_masterships/call_for_nom.htm)

This award is bestowed for outstanding work in science as related to medicine. Scientists of any country and in any field, whether non-clinical or clinical, biochemical, biological, physical, or social, shall be eligible for this award. An MD shall not be required. Nominations are considered automatically for a total of three years.

**John Phillips Memorial Award**

Est. Due Date: July 1

Award:

Web Site: [http://www.acponline.org/about\\_acp/awards\\_masterships/call\\_for\\_nom.htm](http://www.acponline.org/about_acp/awards_masterships/call_for_nom.htm)

This award is bestowed for outstanding work in clinical medicine. Clinical medicine shall be interpreted to include all phases of clinical research or practice of medicine. The recipient shall hold an MD or its equivalent medical degree. Nominations are considered automatically for a total of three years.

**William C. Menninger Memorial Award for Distinguished Contributions to the Science of Mental Health**

Est. Due Date: July 1

Award:

Web Site: [http://www.acponline.org/about\\_acp/awards\\_masterships/call\\_for\\_nom.htm](http://www.acponline.org/about_acp/awards_masterships/call_for_nom.htm)

This award is bestowed for distinguished contributions to the science of mental health. The awardee is required to give a lecture at the Annual Session following his/her election. Nominations are considered automatically for a total of three years.

**AMERICAN FEDERATION FOR MEDICAL RESEARCH (AFMR)****AFMR Outstanding Investigator Award**

Est. Due Date: January 30

Award: \$5,000 award

Web Site: <http://www.afmr.org/awards.cgi>

The award is presented annually to an outstanding investigator age 45 or younger (at time of presentation of award) in recognition of excellence in biomedical research. The award will be presented at the AFMR Eastern Regional Annual Meeting held in April. Poster presentation will be required, as well as presentation on behalf of the AFMR at the AFMR Annual Henry Christian Awards Dinner. Both nominators should be individuals who are thoroughly familiar with the work of the candidate. One of the nominators must be an AFMR member in good standing. One of the nominators should be associated with an institution at which some of the work was performed and the other co-nominator from a different institution. Nominations of non-members must include membership application with nomination dossier.

**AMERICAN PHILOSOPHICAL SOCIETY (APS)****Judson Daland Prize for Outstanding Achievement in Clinical Investigation**

Est. Due Date: March 15

Award: \$20,000 award

Web Site: <http://www.amphilsoc.org/prizes/daland>

The Judson Daland Prize recognizes outstanding achievement in patient-oriented research. Nominees should be no more than 15 years beyond receipt of the M.D. degree and must have done their work in an institution in the U.S. Candidates must be nominated by the chair of a clinical department of a medical school or hospital located in the U.S.

**AMERICAN SOCIETY FOR CLINICAL INVESTIGATION (ASCI)****Stanley J. Korsmeyer Award**

Est. Due Date: October 14

Award: \$10,000 unrestricted grant; Lecture at award ceremony

Web Site: <http://www.the-asci.org/award.shtml>

The Stanley J. Korsmeyer Award is named in honor of Dr. Korsmeyer, who was the first recipient of the Award in 1998, and who passed away in March 2005. The annual award recognizes the outstanding achievements of an ASCI member in advancing knowledge in a specific field and in mentoring future generations of life-science researchers. Nominees must be ASCI members who are age 55 or younger on January 1 of the year of the award.

**AMERICAN SOCIETY FOR MICROBIOLOGY (ASM)****Eli Lilly and Company Research Award in Microbiology and Immunology**

Est. Due Date: July 1

Award: \$5,000 prize; Commemorative piece; Lilly Award Lecture

Web Site: <http://www.asm.org/asm/index.php/professional-development/eli-lilly-and-company-research-award.html>

This award is the ASM's oldest and most prestigious prize. It rewards fundamental research of unusual merit in microbiology or immunology by an individual on the threshold of his/her career. Nominees must not have reached his/her 45th birthday by April 30 of the year the award is given.

**ASSOCIATION OF AMERICAN MEDICAL COLLEGES (AAMC)****Abraham Flexner Award for Distinguished Service to Medical Education**

Est. Due Date: May 2

Award: \$10,000; Medal

Web Site: [https://www.aamc.org/initiatives/awards/flexner/101450/flexner\\_overview.html](https://www.aamc.org/initiatives/awards/flexner/101450/flexner_overview.html)

The Abraham Flexner Award for Distinguished Service to Medical Education is awarded annually to an individual for extraordinary contributions to the medical education community. The award was first presented by the Association in 1958 and is the AAMC's most prestigious honor. The Flexner Award recognizes the highest standards in medical education and honors individuals whose impact on medical education is national in scope.

**AOA/Robert J. Glaser Distinguished Teacher Award**

Est. Due Date: May 2

Award: \$10,000 award; \$2,500 to school; \$1,000 to school AOA chapter

Web Site: [https://www.aamc.org/initiatives/awards/glaser/101314/glaser\\_description.html](https://www.aamc.org/initiatives/awards/glaser/101314/glaser_description.html)

The Alpha Omega Alpha Robert J. Glaser Distinguished Teacher Awards were established by the AOA medical honor society in 1988 to provide national recognition to faculty members who have distinguished themselves in medical student education. The award is named for long-time AOA executive secretary Robert J. Glaser, M.D. Up to four awards will be granted each year. Schools who have not had an AOA award winner in the past three years are eligible and encouraged to nominate faculty.

**Award for Distinguished Research in the Biomedical Sciences**

Est. Due Date: May 2

Award: \$5,000; Crystal award

Web Site: [https://www.aamc.org/initiatives/awards/research/101678/research\\_award.html](https://www.aamc.org/initiatives/awards/research/101678/research_award.html)

This award was established in 1947 and recognizes outstanding clinical or laboratory research by a medical school faculty member related to health and disease that has contributed to the substance of medicine.

**Herbert W. Nickens, M.D. Award**

Est. Due Date: May 2

Award: \$10,000; Crystal award

Web Site: [https://www.aamc.org/initiatives/awards/nickens-leadership/101232/nickens-leadership\\_description.html](https://www.aamc.org/initiatives/awards/nickens-leadership/101232/nickens-leadership_description.html)

The award is given to an individual who has made outstanding contributions to promoting justice in medical education and health care equities for people in the United States. The recipient receives a \$10,000 award and presents the Nickens Lecture at the AAMC Annual Meeting.

Dr. Nickens believed that a multidisciplinary approach is needed to address inequities in health. Because of this, nominees may come from a wide range of fields, including medicine, dentistry, education, law, nursing, pharmacy, public health, and social and behavioral sciences.

**Spencer Foreman Award for Outstanding Community Service**

Est. Due Date: May 2

Award: Crystal award

Web Site: [https://www.aamc.org/initiatives/awards/community-service/101496/community-service\\_overview.html](https://www.aamc.org/initiatives/awards/community-service/101496/community-service_overview.html)

The Award for Outstanding Community Service is presented annually to a U.S. member institution or organization with a longstanding, major institutional commitment to addressing community needs. The award was renamed in 2007 to honor Spencer "Spike" Foreman, former AAMC Chair and president of Montefiore Medical Center. During his tenure as AAMC Chair, Foreman was the driving force behind the establishment of the community service award.

Institutions/organizations are eligible to apply who have not received the award in the past 10 years.

Institutions or organizations selected as finalists can reapply in two years.

**Women in Medicine and Science Leadership Development Awards**

Est. Due Date: June 1

Award: Inscribed plaque

Web Site: <https://www.aamc.org/members/gwims/awards/>

The Women in Medicine Leadership Development Awards recognize individual and organizational contributions to advancing women leaders in academic medicine. Since the first award in 1993, these prestigious awards have recognized 16 individuals and seven medical school based women in medicine programs.

The award presentation is made during the Women in Medicine luncheon at the AAMC Annual meeting. The AAMC will cover travel expenses. Awardees receive an inscribed plaque and one complimentary registration for one of the AAMC's popular Women Faculty Professional Development Seminars.

**ASSOCIATION OF AMERICAN MEDICAL COLLEGES (AAMC)/ROBERT WOOD JOHNSON FOUNDATION (RWJF)****David E. Rogers Award**

Est. Due Date: May 2

Award: \$10,000; Crystal award

Web Site: [https://www.aamc.org/initiatives/awards/rogers/101556/rogers\\_award.html](https://www.aamc.org/initiatives/awards/rogers/101556/rogers_award.html)

Sponsored by the AAMC and the Robert Wood Johnson Foundation, this award honors David E. Rogers, M.D., a former president of the foundation and an exemplar of academic medicine's commitment to meeting the health care needs of our nation. The award recognizes a medical school faculty member who has made major contributions to improving the health and health care of the American people.

**BBVA FOUNDATION****Frontiers of Knowledge Award**

Est. Due Date: June 30

Award: 400,000 euro prize money; Diploma; Commemorative artwork for each prize category

Web Site: <http://www.fbbva.es/TLFU/tlfu/ing/microsites/premios/fronteras/index.jsp>

In 2008, the BBVA Foundation, in collaboration with the Spanish Council for Scientific Research (CSIC) created the Frontiers of Knowledge Awards to recognize research and creative work of excellence, as embedded in significant scientific advances of a theoretical, methodological or empirical nature, technological innovations and developments, and outstanding works and/or singular artistic or performing styles in the plastic arts, music and architecture. Honors will also go to diverse endeavors (from research through to practical actions and programs) addressing two core concerns of the global society of the 21st century: climate change and development cooperation. Awards will be granted for outstanding contributions in eight prize categories, spanning two conceptual domains: Creativity in Scientific Research and the Arts: 1) Basic Sciences (Physics, Chemistry, Mathematics), 2) Biomedicine, 3) Ecology and Conservation Biology, 4) Information and Communication Technologies, 5) Economics, Finance and Management, 6) Arts (Music, Painting, Sculpture, Architecture); and Core Concerns of the 21st Century: 7) Climate Change, and 8) Development Cooperation.

**BOEHRINGER INGELHEIM****Heinrich Wieland Prize**

Est. Due Date: February 28

Award: 50,000 euro; Medal

Web Site: [http://www.boehringer-ingelheim.com/research\\_development/awards\\_fellowships/heinrich\\_wielandprize0.html](http://www.boehringer-ingelheim.com/research_development/awards_fellowships/heinrich_wielandprize0.html)

The prize promotes research on lipids and related substances in the areas of chemistry, biochemistry, physiology and clinical medicine. The nominee's work should have been published during the past ten years. The prize is named after Professor Heinrich Wieland (1877-1957), a Nobel Prize Laureate in chemistry in 1927 and leading lipid chemist during the first half of the 20th century.

**COLUMBIA UNIVERSITY****Louisa Gross Horwitz Prize for Biology or Biochemistry**

Est. Due Date: January 31

Award: Honorarium; Citation

Web Site: <http://www.cumc.columbia.edu/horwitz/>

Each year, since its inception in 1967, the Louisa Gross Horwitz Prize has been awarded by Columbia University for outstanding basic research in the fields of biology or biochemistry. The purpose of this award is to honor a scientific investigator, or group of investigators, whose contributions to knowledge in either of these fields are deemed worthy of special recognition. The prize may be awarded to an individual or a group. When the prize is awarded to a group, the honorarium will be divided among the recipients, and each member will receive a citation. Preference will be given to work done in the recent past.

**DAN DAVID FOUNDATION/TEL AVIV UNIVERSITY****Dan David Prize**

Est. Due Date: November 30

Award: Three prizes of US \$1,000,000 each awarded annually in fields chosen within the three time dimensions

Web Site: <http://www.dandavidprize.org>

The Dan David Prize is a joint international enterprise, endowed by the Dan David Foundation and headquartered at Tel Aviv University. The Prize recognizes and encourages innovative and interdisciplinary research that cuts across traditional boundaries and paradigms. The Prize covers three time dimensions -- Past, Present, and Future -- that represent realms of human achievement. Each year one field is chosen within each time dimension. The PAST refers to fields that expand knowledge of former times. The PRESENT recognizes achievements that shape and enrich society today. The FUTURE focuses on breakthroughs that hold great promise for improvement of our world.

Three prizes of one million US dollars each are granted annually in the fields chosen for the three time dimensions. The prizes are granted to individuals or institutions with proven, exceptional, distinct excellence in the sciences, arts, and humanities that have made an outstanding contribution to humanity. Ten percent of the prize is donated by the laureates as scholarships to graduate students in their respective fields.

**DREXEL UNIVERSITY****Anthony J. Drexel Exceptional Achievement Award**

Est. Due Date: May 7

Award: \$50,000

Web Site: <http://www.drexel.edu/achievement/>

First awarded in 2009, the Anthony J. Drexel Exceptional Achievement Award was made possible through the generous support of an anonymous Drexel alumnus. Thanks to the donor's contribution, Drexel has established a leadership position in recognizing the importance of "use-inspired," translational research nationwide. Each year, Drexel's president and provost select a field of study for the award and appoint a distinguished panel of experts including faculty/academic leaders from Drexel and elsewhere to choose a recipient.

**FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY (FASEB)****FASEB Excellence in Science Award**

Est. Due Date: March 1

Award: \$10,000 unrestricted grant; Plaque; Lecture at society meeting

Web Site: <http://www.faseb.org/What-We-Do/Awards/Excellence-in-Science-Award.aspx>

The FASEB Excellence in Science Award is sponsored by Eli Lilly and Company to recognize outstanding achievement by women in biological science. All women who are members of one or more of the societies of FASEB are eligible for nomination. Nominator must also be member of a FASEB Society. Nominations recognize a woman whose career achievements have contributed significantly to further our understanding of a particular discipline by excellence in research. Nominees are typically women who are senior in their field and nationally known for their outstanding contributions in research, leadership, and mentorship.

**FRANKLIN INSTITUTE****Benjamin Franklin Medal in Life Science**

Est. Due Date: Any time

Award: Medal

Web Site: <http://www.fi.edu/franklinawards/>

The Benjamin Franklin Medals are given annually in the following seven disciplines of science: 1) Chemistry, 2) Computer and Cognitive Science, 3) Earth and Environmental Science, 4) Electrical Engineering, 5) Life Science, 6) Mechanical Engineering, and 7) Physics. This is an international competition for individuals whose work has a significant impact on the aforementioned fields of science and is not restricted by theme or topic. The subject of the candidate's research must be an invention, discovery, technological development, or a body of work reflecting extraordinary insight, skill, or creativity. There is no deadline for submissions. Nominations will be acknowledged promptly, but the case method review process typically requires two-three years to complete.

Note: The Benjamin Franklin Medal was initiated in 1998 to represent the combined legacies of several historic medals, including the Franklin Medal.

**Bower Award and Prize for Achievement in Science**

Est. Due Date: May 31

Award: \$250,000 award; Gold medal

Web Site: <http://www.fi.edu/franklinawards/>

The Bower Award recognizes outstanding achievement in life, physical, and applied sciences; innovation in the sciences; and training of scientists. Each year the Award focuses on a predetermined field of exploration.

**GAIRDNER FOUNDATION****Gairdner International Award**

Est. Due Date: October 1

Award: \$100,000 (CDN); Citation; Sculpture

Web Site: <http://www.gairdner.org/awards/nominati/thegaird>

The purpose of these awards is to honor and reward outstanding biomedical scientists who have made original contributions to medicine with the ultimate goal of contributing through research to the conquest for disease and relief of human suffering. Nominees should be individuals whose "seminal discoveries and major scientific contributions constitute an original and significant achievement in biomedical sciences." The awards are international in scope and three to six winners are chosen annually. A joint award for the same discovery or contribution may be given, usually to no more than two individuals.

**INAMORI FOUNDATION****Kyoto Prize in Advanced Technology**

Est. Due Date: September 16

Award: 50 million yen (~\$420,000 US) award; Gold Kyoto Prize medal

Web Site: [http://www.inamori-f.or.jp/e\\_kp\\_out\\_out.html](http://www.inamori-f.or.jp/e_kp_out_out.html)

Nomination by invitation only. The Kyoto Prize is an international award to honor those who have contributed significantly to the scientific, cultural, and spiritual betterment of mankind. The Prize is presented annually in each of the following three categories: Advanced Technology, Basic Sciences and Arts and Philosophy. Each Kyoto Prize category comprises four fields. The specific fields to be awarded in a given year are determined in a prior year. Advanced Technology Fields: 1) Electronics, 2) Biotechnology and Medical Technology, 3) Materials Science and Engineering, 4) Information Science.

**Kyoto Prize in Basic Sciences**

Est. Due Date: September 16

Award: 50 million yen award; Diploma, Gold Kyoto Prize medal

Web Site: [http://www.inamori-f.or.jp/e\\_kp\\_out\\_out.html](http://www.inamori-f.or.jp/e_kp_out_out.html)

Nomination by invitation only. The Kyoto Prize is an international award to honor those who have contributed significantly to the scientific, cultural, and spiritual betterment of mankind. Specific fields to be awarded in a given year are rotated. Basic Sciences Fields: 1) Biological Sciences (Evolution, Behavior, Ecology, Environment), 2) Mathematical Sciences, 3) Earth and Planetary Sciences, Astronomy and Astrophysics), 4) Life Sciences (Molecular Biology, Cell Biology, Neurobiology).

**INBEV-BAILLET LATOUR FUND****InBev-Baillet Latour Health Prize**

Est. Due Date: September 30

Award: 250,000 Euro

Web Site: <http://www.inbevbaillatour.com/index.cfm?ee=3|316>

The first initiative of the InBev-Baillet Latour Fund aimed to reward projects of high human value, the Health Prize has been awarded since 1979. The Prize rewards medical research in one of the five research areas selected by a scientific committee.

The InBev-Baillet Latour Health Prize differs from many other international science awards in that it seeks not to encourage fundamental research, but rather its most useful applications. As is the case with all prizes awarded by the Fund, its goal is to reward the scientific merits of a person - and not of an institution - and promote the continuation of his/her research.

With a value of 250,000 euros, it is the most important scientific prize awarded in Belgium. Initially a biennial prize, it has been awarded annually since 2000. The award ceremony takes place at the Palais des Académies, and is presided over by a member of the Royal Family, from Queen Fabiola over Princess Astrid and Queen Paolo to Princess Mathilde.

**INDIANA UNIVERSITY SCHOOL OF MEDICINE****Steven C. Beering Award**

Est. Due Date: February 18

Award: \$25,000 award; Award ceremony lecture

Web Site:

The Beering Award, named for a former dean, is presented annually to an internationally recognized individual for outstanding research contributions to the advancement of biomedical or clinical science.

**INSTITUTE FOR WOMEN'S HEALTH AND LEADERSHIP, DREXEL UNIVERSITY COLLEGE OF MEDICINE****Marion Spencer Fay Award**

Est. Due Date:	April 15
Award:	\$10,000 award
Web Site:	<a href="http://www.drexelmed.edu/Home/AboutTheCollege/DepartmentsCentersandInstitutes/Institutes/InstituteforWomensHealthandLeadership/Programs/MarionSpencerFayAward.aspx">http://www.drexelmed.edu/Home/AboutTheCollege/DepartmentsCentersandInstitutes/Institutes/InstituteforWomensHealthandLeadership/Programs/MarionSpencerFayAward.aspx</a>

Marion Spencer Fay, PhD, was Dean and President of Women's Medical College of Pennsylvania from 1946 to 1963. The National Board for Women in Medicine established an award in her name in 1963. Marion Spencer Fay was a pioneer. First presented in 1963, this award is given annually to a woman physician or scientist who has made an exceptionally significant contribution to health care, and/or who exhibits significant future potential as a practitioner, medical educator, administrator or research scientist.

**INSTITUTE OF MEDICINE (IOM)****Gustav O. Lienhard Award**

Est. Due Date:	May 9
Award:	\$40,000 award; Medal
Web Site:	<a href="http://www.iom.edu/Activities/Quality/Lienhard.aspx">http://www.iom.edu/Activities/Quality/Lienhard.aspx</a>

The Gustav O. Lienhard Award, established in 1986, is presented annually by the Institute of Medicine (IOM) in honor of Gustav O. Lienhard, Chairman of the Robert Wood Johnson Foundation's Board of Trustees from 1971 to 1986. The award--a medal and \$40,000--recognizes individuals for outstanding achievement in improving health care services in the United States. Support for the award is provided by the Robert Wood Johnson Foundation. Each year, a selection committee appointed by the IOM reviews nominations based on selection criteria that reflect the ideals and work of Mr. Lienhard and the Robert Wood Johnson Foundation. The nominee/nominator do not need to be members of the IOM.

**JAPAN PRIZE FOUNDATION****Japan Prize**

Est. Due Date:	February 28
Award:	50 million yen award, commemorative medal
Web Site:	<a href="http://www.japanprize.jp">http://www.japanprize.jp</a>

Nomination by invitation only. The Japan Prize is awarded to world-class scientists and technologists who were credited with original and outstanding achievements and contributed to the advancement of science and technology, thereby furthering the cause of peace and the prosperity of mankind. Eligible fields are designated each year within two Areas of Studies: 1) Physics, Chemistry, and Engineering; 2) Life Science, Agriculture, and Medicine.

**AREA OF STUDIES II: LIFE SCIENCE, AGRICULTURE, AND MEDICINE:**

2013 Field: Biological Production, Biological Environment

2014 Field: Life Science

2015 Field: Medical Science, Medicinal Science

**JAPAN SOCIETY FOR THE PROMOTION OF SCIENCE**

**Hideyo Noguchi Africa Prize**

Est. Due Date:	July 10
Award:	\$100 million yen prize; Citation; Medal
Web Site:	<a href="http://www.jsps.go.jp/english/e-noguchiafrica/nomination.html">http://www.jsps.go.jp/english/e-noguchiafrica/nomination.html</a>

Nomination by invitation only. Established by the Government of Japan in July 2006, the award honors individuals or organizations with outstanding achievements in the categories of Medical Research or Medical Services, thus contributing to the health and welfare of the African people and of all humankind. A prize will be awarded in each category every five years to coincide with the Tokyo International Conference on African Development (TICAD).

**International Prize for Biology**

Est. Due Date:	May 15
Award:	\$10,000,000 yen (approx \$89,000); Medal
Web Site:	<a href="http://www.jsps.go.jp/english/e-biol/index.html">http://www.jsps.go.jp/english/e-biol/index.html</a>

Nominations by invitation only in designated specialty area. The International Prize for Biology was instituted in April of 1985 by the Committee on the International Prize for Biology in commemoration of the sixty-year reign of Emperor Showa and his longtime devotion to biological research.

**JOHNSON & JOHNSON PHARMACEUTICAL SERVICES, LLC**

**Dr. Paul Janssen Award for Biomedical Research**

Est. Due Date:	February 14
Award:	\$100,000 prize
Web Site:	<a href="http://www.pauljanssenaward.com">http://www.pauljanssenaward.com</a>

The Dr. Paul Janssen Award for Biomedical Research was established by Johnson & Johnson in 2004 to honor Dr. Paul Janssen, founder of Janssen Pharmaceutica. The Award seeks to recognize a scientist (or group of scientists) who has made a significant contribution to research that has impacted, or has strong potential to impact, human health through the diagnosis, treatment, or prevention of disease. First offered as a biennial award in 2006, the Award is now offered annually and includes a \$100,000 cash prize. Recipients are chosen by an independent Selection Committee composed of world-leading scientists and clinicians.

**KAROLINSKA INSTITUTET**

**Prize for Research in Medical Education**

Est. Due Date:	June 15
Award:	50,000 Euro
Web Site:	<a href="http://ki.se/ki/jsp/polopoly.jsp?d=1194&amp;l=en">http://ki.se/ki/jsp/polopoly.jsp?d=1194&amp;l=en</a>

This international prize is awarded for outstanding research in medical education. The purpose of the prize is to recognize and stimulate high quality research in medical education in order to promote long-term improvements of educational practices in medical training. "Medical" includes all education and training for any health science profession. First presented in 2004, the award is presented every third year (every second year until 2010). Nominations are by invitation only.

**KAVLI FOUNDATION****Kavli Prize in Neuroscience**

Est. Due Date: December 1

Award: \$1 million prize; Scroll; Medal

Web Site: <http://www.kavliprize.no/seksjon/vis.html?tid=27455>

The Kavli Prize in Neuroscience is awarded for outstanding achievement in advancing our knowledge and understanding of the brain and nervous system, including molecular neuroscience, cellular neuroscience, systems neuroscience, neurogenetics, developmental neuroscience, cognitive neuroscience, computational neuroscience, and related facets of the brain and nervous system. The Kavli Prizes recognize scientists for their seminal advances in three research areas: astrophysics, nanoscience, and neuroscience. Consisting of a scroll, medal and cash award of one million dollars, a prize in each of these areas is awarded every two years beginning in 2008.

**KEIO UNIVERSITY MEDICAL SCIENCE FUND****Keio Medical Science Prize**

Est. Due Date: March 18

Award: 10 million yen award; Medal

Web Site: <http://www.ms-fund.keio.ac.jp/prize/>

The Keio Medical Science Prize gives recognition to the outstanding and creative achievements of researchers in the fields of medicine and life sciences, in particular those contributing to scientific developments in medicine. It aims to promote worldwide advances in life sciences and medicine, to encourage the expansion of researcher networks throughout the world, and to contribute to the well-being of humankind.

Awards are awarded annually, usually to each of two laureates (one from Japan). Candidates must be currently active in his/her field of research and is expected to further advance his/her field of research.

**KING FAISAL FOUNDATION****King Faisal International Prize in Medicine**

Est. Due Date: May 1

Award: \$200,000 award; Certificate; Gold medallion

Web Site: <http://www.kff.com/EN01/KFIP/KFIPIndex.html>

The King Faisal International Prize has the distinction of being among the most prestigious of international awards to scholars and scientists who have made the most significant advances to benefit humanity and enrich human knowledge. Each year, the selection committees designate subjects in Islamic Studies, Arabic Literature, Medicine, and Science. Subjects in Medicine are reflecting current areas of international concern.

**King Faisal International Prize in Science**

Est. Due Date: May 1

Award: \$200,000 award; Certificate; Gold medallion

Web Site: <http://www.kff.com/EN01/KFIP/KFIPIndex.html>

The King Faisal International Prize has the distinction of being among the most prestigious of international awards to scholars and scientists who have made the most significant advances to benefit humanity and enrich human knowledge. Each year, the selection committees designate subjects in Islamic Studies, Arabic Literature, Medicine, and Science. The Science subcategories cover a broad scope: physics, mathematics, chemistry and biology.

**MARCH OF DIMES BIRTH DEFECTS FOUNDATION****March of Dimes Prize in Developmental Biology**

Est. Due Date: September 15

Award: \$250,000 award; Roosevelt dime silver medal

Web Site: [http://www.marchofdimes.com/research/infanthealthresearch\\_prizeinbiology.html](http://www.marchofdimes.com/research/infanthealthresearch_prizeinbiology.html)

Each year, outstanding scientists are awarded the coveted March of Dimes Prize in Developmental Biology for research that has profoundly advanced the science that underlies our understanding of birth defects. The Prize has been awarded annually since 1996. The March of Dimes created the Prize as a tribute to Dr. Jonas Salk shortly before his death in 1995.

Individuals who are awarded the March of Dimes Prize are leaders in the field of developmental biology. Their pioneering research offers hope and opportunity to one day prevent and treat some of the most serious birth defects and other human diseases.

**NATIONAL ACADEMY OF SCIENCES (NAS)****Jessie Stevenson Kovalenko Medal**

Est. Due Date: September 15

Award: \$25,000 award; Medal

Web Site: [http://nas.nasonline.org/site/PageServer?pagename=AWARDS\\_kovalenko](http://nas.nasonline.org/site/PageServer?pagename=AWARDS_kovalenko)

Awarded every three years for important contributions to the medical sciences. Nominations are not restricted to NAS members. Neither nominators nor nominees need to be NAS members.

**NAS Award in Molecular Biology**

Est. Due Date: September 15

Award: \$25,000 prize; Medal

Web Site: [http://www.nasonline.org/site/PageServer?pagename=AWARDS\\_molbio](http://www.nasonline.org/site/PageServer?pagename=AWARDS_molbio)

Awarded annually for recent notable discovery in molecular biology by a young scientist who is a citizen of the United States. Nominees not to exceed age 45 at time of award. Neither nominators nor nominees need to be NAS members.

**NAS Award in the Neurosciences**

Est. Due Date: September 15

Award: \$25,000 Prize

Web Site: [http://www.nasonline.org/site/PageServer?pagename=AWARDS\\_neurosciences](http://www.nasonline.org/site/PageServer?pagename=AWARDS_neurosciences)

Awarded every three years in recognition of extraordinary contributions to progress in the fields of neuroscience, including neurochemistry, neurophysiology, neuropharmacology, developmental neuroscience, neuroanatomy, and behavioral and clinical neuroscience. Neither nominators nor nominees need to be NAS members.

**Richard Lounsbery Award (biology and medicine)**

Est. Due Date: September 15

Award: \$50,000 award; Medal

Web Site: [http://www.nasonline.org/site/PageServer?pagename=AWARDS\\_lounsbery](http://www.nasonline.org/site/PageServer?pagename=AWARDS_lounsbery)

Intended to stimulate research and to encourage reciprocal scientific exchanges between the United States and France, this prize is given in alternate years to young American and French scientists in recognition of extraordinary scientific achievement in biology and medicine. Nominees not to exceed age 45 at time of award. Neither nominators nor nominees need to be NAS members.

**NATIONAL QUALITY FORUM (NQF)****John M. Eisenberg Patient Safety and Quality Awards (Individual Achievement)**

Est. Due Date: October 3

Award:

Web Site: [http://www.qualityforum.org/Events/Awards/Eisenberg\\_Award/John\\_M\\_\\_Eisenberg\\_Patient\\_Safety\\_and\\_Quality\\_Awards.aspx](http://www.qualityforum.org/Events/Awards/Eisenberg_Award/John_M__Eisenberg_Patient_Safety_and_Quality_Awards.aspx)

The John M. Eisenberg Patient Safety and Quality Awards were established in 2002 by the National Quality Forum (NQF) and The Joint Commission in memory of John M. Eisenberg MD, Director of the Agency for Healthcare Research and Quality, a member of the founding Board of Directors of the NQF and an impassioned advocate for healthcare quality improvement. These annual awards perpetuate the enduring contributions of this health care and community leader by recognizing the achievements of individuals who have made significant and lasting contributions to improving patient safety and health care quality, and individuals and organizations who, through a specific initiative or project, have made an important contribution to patient safety and health care quality in the areas of research or system innovation.

Individual Achievement - Nominees will have demonstrated exceptional leadership and scholarship in patient safety and health care quality through a substantive body of work.

**NATIONAL SCIENCE FOUNDATION****National Medal of Science**

Est. Due Date: March 31

Award: Medal

Web Site: <http://www.nsf.gov/od/nms/nominations.jsp>

The National Medal of Science, established by Congress in 1959, is the Nation's highest honor for American scientists and engineers presented annually by the President of the United States. The NMS is presented to individuals deserving of special recognition by reason of their outstanding contributions to knowledge in the social/behavioral, physical, biological, chemical, mathematical, or engineering sciences. Nominations remain active for three years after submission and are reconsidered by the committee in subsequent annual review cycles.

**NOBEL FOUNDATION****Nobel Prize in Physiology or Medicine**

Est. Due Date: February 1

Award: Cash award; Gold medal; Award ceremony lecture

Web Site: <http://nobelprize.org/>

Nomination by invitation only. The Nobel Prize is the first international award given yearly since 1901 for achievements in physics, chemistry, physiology or medicine, literature and peace. The Nobel Prizes are generally awarded to people who have done outstanding research, invented groundbreaking techniques or equipment, or made outstanding contributions to society. In the areas it is awarded in, it is generally regarded as the supreme commendation in the world today.

**PASSANO FOUNDATION****Passano Award**

Est. Due Date: November 1

Award:

Web Site: <http://passanofoundation.org/#/home/4513093567>

Beginning in 1945, the Passano Foundation has presented an award each year to a person or persons who have made an outstanding contribution to the advancement of medical science and whose work was done in the US. Prime consideration is given to work that has immediate clinical value or gives promise of practical application in the near future.

**PETER AND PATRICIA GRUBER FOUNDATION****Gruber Genetics Prize**

Est. Due Date: December 15

Award: \$500,000 award; Gold medal

Web Site: <http://www.gruberprizes.org/GruberPrizes/Genetics.php>

Established in 2001, the Genetics Prize has been awarded for fundamental insights in the field of genetics. These may include original discoveries in genetic function, regulation, transmission, and variation, as well as in genomic organization. Nominations remain active for three years.

**Gruber Neuroscience Prize**

Est. Due Date: December 15

Award: \$500,000 award; Gold medal

Web Site: <http://www.gruberprizes.org/GruberPrizes/Neuroscience.php>

Established in 2004, the Neuroscience Prize is an annual international award honoring those who have done the most distinguished work in the field of the brain, spinal cord, and peripheral nervous system. Nominations remain active for three years.

**PRINCE MAHIDOL AWARD FOUNDATION****Prince Mahidol Award in Medicine/Public Health**

Est. Due Date: May 31

Award: \$50,000 award; Medal; Certificate

Web Site: <http://www.princemahidolaward.org/nomination-procedures.en.php>

The Prince Mahidol Award is conferred to individual(s) or institution(s) in two categories:

- 1) Medicine: for outstanding performance and/or research in the field of medicine for the benefit of mankind.
- 2) Public Health: for outstanding contribution in the field of public health for the sake of the well-being of the people.

Nominations remain active for three years.

**PRINCE OF ASTURIAS FOUNDATION****Prince of Asturias Award in Technical and Scientific Research**

Est. Due Date: March 18

Award: 50,000 euro, diploma, Joan Miro sculpture

Web Site: <http://www.fpa.es/en/awards/info/reglamento/>

There are eight Prince of Asturias Awards: Communication and Humanities, Social Sciences, Arts, Letters, **Technical and Scientific Research**, International Cooperation, Concord and Sports. Taken as a whole, their aim is to reward the scientific, technical, cultural, social and humanistic work performed at an international level by individuals, institutions or groups of individuals or institutions. The nominees for any of these Awards are to be outstanding role models whose work or contribution is of unquestionable international standing.

- **For the Prince of Asturias Award for Technical and Scientific Research:** The individual, institution or group of individuals or institutions whose findings or research work represent a relevant contribution to the progress of mankind in the fields of Mathematics, Physics, Chemistry, Biology, Medicine or Environmental, Earth or Space Sciences, or to their associated techniques and technology.

**ROBARTS RESEARCH INSTITUTE****J. Allyn Taylor International Prize in Medicine**

Est. Due Date: May 1

Award: \$10,000 award; Medallion

Web Site: <http://www.robarts.ca/j-allyn-taylor-prize>

The J. Allyn Taylor International Prize in Medicine is presented to a scientist who has made outstanding contributions in a specific area, defined for each year.

**ROBERT J. AND CLAIRE PASAROW FOUNDATION****Pasarow Research Award in Cancer**

Est. Due Date: April 4

Award: \$50,000 award

Web Site:

This prize is presented for extraordinary accomplishment in basic and/or clinical research in cancer (including basic cellular processes and the various forms of cancer). The key criterion that will be used is evidence of extraordinary accomplishment and the likelihood of continuing outstanding achievement in biomedical science.

**Pasarow Research Award in Cardiovascular Disease**

Est. Due Date: April 4

Award: \$50,000 award

Web Site:

This prize is presented for extraordinary accomplishment in basic and/or clinical research in cardiovascular disease (including disorders of the heart and vascular systems). The key criterion that will be used is evidence of extraordinary accomplishment and the likelihood of continuing outstanding achievement in biomedical science.

**Pasarow Research Award in Neuropsychiatry**

Est. Due Date: April 4

Award: \$50,000 award

Web Site:

This prize is presented for extraordinary accomplishment in basic and/or clinical research in neuropsychiatric disorders (including neuroscience related to neurologic and severe mental disorders). The key criterion that will be used is evidence of extraordinary accomplishment and the likelihood of continuing outstanding achievement in biomedical science.

**ROYAL NETHERLANDS ACADEMY OF ARTS AND SCIENCES****Dr. A.H. Heineken Prize for Biochemistry and Biophysics**

Est. Due Date: November 1

Award: \$150,000 USD; trophy

Web Site: <http://www.knaw.nl/Pages/DEF/27/211.bGFuZz1FTkc.html>

Awarded since 1964, the Dr. A.H. Heineken Prize for Biochemistry and Biophysics is awarded to an active researcher who is expected to continue his/her research activities for at least ten years, whose achievements in the field of biochemistry and biophysics -- including the biochemical and biophysical aspects of microbiology and the physiology of seed germination -- are outstanding, and whose achievements are a source of inspiration to many others. The award will be presented to a single individual. No restrictions are placed on the candidate's nationality or sex. The Academy will particularly value the nomination of women.

The Heineken Prizes are international prizes awarded biannually to five internationally renowned scientists and one highly talented Dutch visual artist for their great merits to science, Dutch art and society. The scientific Heineken Prizes recognize and reward unique achievement in the fields of biochemistry and biophysics, medicine, environmental sciences, history, and cognitive science. The sixth Heineken Prize, the Heineken Prize for Art, is awarded every two years to an artist living and working in the Netherlands.

**Dr. A.H. Heineken Prize for Cognitive Science**

Est. Due Date:	November 1
Award:	\$150,000 USD; trophy
Web Site:	<a href="http://www.knaw.nl/Pages/DEF/27/212.bGFuZz1FTkc.html">http://www.knaw.nl/Pages/DEF/27/212.bGFuZz1FTkc.html</a>

Established in 2005, the Dr. A.H. Heineken Prize for Cognitive Science is awarded to an active researcher who is expected to continue his/her research activities for at least ten years, whose achievements in the field of cognitive science are outstanding, and whose achievements are a source of inspiration to others. The award will be presented to a single individual. No restrictions are placed on the candidate's nationality or sex. The Academy will particularly value the nomination of women.

The Heineken Prizes are international prizes awarded biannually to five internationally renowned scientists and one highly talented Dutch visual artist for their great merits to science, Dutch art and society. The scientific Heineken Prizes recognize and reward unique achievement in the fields of biochemistry and biophysics, medicine, environmental sciences, history, and cognitive science. The sixth Heineken Prize, the Heineken Prize for Art, is awarded every two years to an artist living and working in the Netherlands.

**Dr. A.H. Heineken Prize for Medicine**

Est. Due Date:	November 1
Award:	\$150,000 USD; trophy
Web Site:	<a href="http://www.knaw.nl/heinekenprizesnom">http://www.knaw.nl/heinekenprizesnom</a>

Awarded since 1989, the Dr. A.H. Heineken Prize for Medicine is awarded to an active scientist who is expected to continue his/her research activities for at least ten years and whose achievements in the field of medical research are outstanding and have potential clinical application or have already led to an important clinical application. The award will be presented to a single individual. No restrictions are placed on the candidate's nationality or sex. The Academy will particularly value the nomination of women.

The Heineken Prizes are international prizes awarded biannually to five internationally renowned scientists and one highly talented Dutch visual artist for their great merits to science, Dutch art and society. The scientific Heineken Prizes recognize and reward unique achievement in the fields of biochemistry and biophysics, medicine, environmental sciences, history, and cognitive science. The sixth Heineken Prize, the Heineken Prize for Art, is awarded every two years to an artist living and working in the Netherlands.

**SHAW PRIZE FOUNDATION****Shaw Prize in Life Science and Medicine**

Est. Due Date:	November 30
Award:	\$1 million USD award; Medal; Certificate
Web Site:	<a href="http://www.shawprize.org/en/shaw.php?tmp=2&amp;tvoid=76">http://www.shawprize.org/en/shaw.php?tmp=2&amp;tvoid=76</a>

Nominations for The Shaw Prize can be submitted only by invited nominators. The Shaw Prize, an international award managed and administered by The Shaw Prize Foundation based in Hong Kong, honors individuals who are currently active in their respective fields and who have achieved distinguished and significant advances, who have made outstanding contributions in culture and the arts, or who in other domains have achieved excellence. The award is dedicated to furthering societal progress, enhancing quality of life, and enriching humanity's spiritual civilization. Preference will be given to individuals whose significant work was recently achieved. The inaugural Shaw Prize was awarded in 2004.

**SHEIKH HAMDAN BIN RASHID AL MAKTOUM AWARD FOR MEDICAL SCIENCES****Grand Hamdan International Award**

Est. Due Date:	December 31
Award:	\$250,000 AED; trophy; certificate
Web Site:	<a href="http://www.hmaward.org.ae/site/award-intl.php">http://www.hmaward.org.ae/site/award-intl.php</a>

This biennial award honors individuals whose contributions to healthcare delivery have left an indelible mark by their quality, originality and impact on the delivery of health care. The award recognizes quality as well as dedication to the alleviation of the sufferings of humanity through research and exemplary service. The major deciding factor will be on a research breakthrough in the subject selected for the award, having the potential to have a major impact on healthcare delivery. These could be through the invention of novel surgical equipment or technique, the discovery of a new mode of therapy or new drugs that lead to a decrease in mortality and/or morbidity related to a particular surgical procedure or disease.

**Hamdan Award for Medical Research Excellence**

Est. Due Date:	December 31
Award:	AED 300,000 awarded equally to 3 winners
Web Site:	<a href="http://www.hmaward.org.ae/site/award-intl.php">http://www.hmaward.org.ae/site/award-intl.php</a>

This biennial award is given to three different individuals, each in a selected field of medicine. These individuals are honored for the innovative methods and research that resulted in novel discoveries and inventions which have made an enormous impact in their fields. This award has been established to honor and recognize the contributions of distinguished researchers whose works have positively affected thousands of lives globally.

**TECHNION-ISRAEL INSTITUTE OF TECHNOLOGY****Harvey Prize**

Est. Due Date:	December 1
Award:	\$75,000 award (2 awards each year)
Web Site:	<a href="http://www.admin.technion.ac.il/harvey/">http://www.admin.technion.ac.il/harvey/</a>

The Harvey Prize is derived from a donation made by the Lena P. Harvey Foundation to the American Technion Society in September 1971. Two awards of \$75,000 each are made annually. The prize winners receive their awards at the Technion. The Harvey Prize is intended, in principle, to recognize recent breakthroughs in science and technology. However, work done in the past may be selected for the award if its significance has recently been appreciated. The prizes are awarded each year in a five year cycle in two of the following fields of human endeavour (2011 is the fifth year of the cycle):

- 1st year: One prize in Science & Technology; One prize in Human Health
- 2nd year: One prize in Science & Technology; One prize for Outstanding Contribution to Peace in the Middle East
- 3rd year: Two prizes in Science & Technology
- 4th year: One prize in Science & Technology; One prize in Human Health
- 5th year: Two prizes in Science & Technology

**UNIVERSITY OF PENNSYLVANIA****Honorary Degree**

Est. Due Date:	Determined by Secretary's Office
Award:	
Web Site:	<a href="http://www.upenn.edu/secretary/commencement.html">http://www.upenn.edu/secretary/commencement.html</a>

General nominations are reviewed by the University Council Committee on Honorary Degrees, composed of faculty and graduate and undergraduate students. The Council Committee's recommendations are then forwarded to the Trustee Committee on Honorary Degrees and Awards, which determines the final selections. Criterion for selection: the degree to which the candidate reflects the highest ideal of the University, which is to produce graduates who change the world through innovative acts of scholarship, scientific discovery, artistic creativity, and/or societal leadership. Nominations may take a number of years before a final determination is made by the Trustee Committee. Emeritus faculty nominations are submitted by each School and processed through the Council of Deans (new process established in 2005).

**Honorary Degree (Emeritus Faculty)**

Est. Due Date:	Determined by Provost's Office
Award:	
Web Site:	

Penn emeritus faculty are eligible to receive honorary degrees through a special nomination process. University deans will propose candidates from their schools for consideration by the Council of Deans, which will forward successful nominations to the University Council Committee on Honorary Degrees. The SOM Awards Committee will provide recommendations for candidates to be put forward by Dean Rubenstein on behalf of the School of Medicine. Criterion for selection: the degree to which the candidate reflects the highest ideal of the University, which is to produce graduates who change the world through innovative acts of scholarship, scientific discovery, artistic creativity, and/or societal leadership. (This process was instituted in 2005).

**UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE****Dickson Prize in Medicine**

Est. Due Date: October 17

Award: \$50,000 award; Bronze medal

Web Site: <http://www.dicksonprize.pitt.edu/>

Established in 1969 by the estate of Joseph Z. Dickson, M.D. and his wife, Agnes Fischer Dickson, The Dickson Prize in Medicine is awarded annually by the University of Pittsburgh to recognize individuals who have made significant, progressive contributions to the field of medicine. Nominees should be actively engaged in innovative, paradigm-shifting biomedical research that is worthy of significant and broad attention. This is a prize for someone whose career has been building, who is at an especially productive point currently, and whose research is -- or will be -- so influential that it deserves major recognition now. The recipient must be a U.S. citizen.

**VANDERBILT UNIVERSITY SCHOOL OF MEDICINE****Vanderbilt Prize in Biomedical Science**

Est. Due Date: January 28

Award: \$25,000 award; Lecture at Vanderbilt

Web Site: <https://medschool.vanderbilt.edu/dean/vanderbilt-prize-biomedical-science>

The Vanderbilt Prize in Biomedical Sciences honors and recognizes a woman scientist of national reputation who has a stellar record of research accomplishments and is known for her mentorship of other women in science. The Vanderbilt Prize also nurtures the career, research, and studies of a promising woman beginning her MD/PhD studies at Vanderbilt. The Vanderbilt Prize includes a cash award to the recipient and a funded scholarship named for that year's prize winner to support a woman MD/PhD student at Vanderbilt. The recipient gives a lecture at Vanderbilt and serves on the scholarship awardee's thesis committee.

**WARREN ALPERT FOUNDATION (WITH HMS)****Warren Alpert Foundation Prize**

Est. Due Date: October 12

Award: \$200,000 award

Web Site: <http://www.warrenalpert.org/award/>

The Warren Alpert Foundation supports innovative individuals and organizations dedicated to understanding and curing disease through groundbreaking research, scholarship and service. Each fall the foundation hosts a signature symposium at which some of the world's foremost physician-scientists and researchers receive one of the most prestigious awards in biomedicine.

Each year the Foundation receives between 30 and 50 award nominations for the Warren Alpert Foundation Prize, which was first awarded in 1987. Many of the world's foremost physician-scientists and researchers, working in a variety of disciplines, are nominated by their colleagues for this prestigious honor. Prize recipients are selected by the Foundation's Scientific Advisory Committee, comprising internationally renowned biomedical scientists and chaired by Jeffrey S. Flier, MD, the dean of Harvard Medical School. The goal is to recognize contributions to humanity and breakthroughs in the understanding and curing of major diseases. Winners of the Alpert Prize are presented with a \$200,000 award at the Foundation's annual ceremony.

**WILEY FOUNDATION****Wiley Prize in Biomedical Sciences**

Est. Due Date: July 31

Award: \$35,000 award; Lecture at Rockefeller University

Web Site: <http://www.wiley.com/legacy/wileyfoundation/>

First awarded in 2002, the Wiley Prize in Biomedical Sciences is intended to recognize breakthrough research in pure or applied life science research that is distinguished by its excellence, originality, and impact on our understanding of biological systems and processes. The award may recognize a specific contribution or series of contributions that demonstrate the nominee's significant leadership in the development of research concepts or their clinical application. Particular emphasis will be placed on research which champions novel approaches and challenges accepted thinking in the biomedical sciences.

The Wiley Foundation invites and encourages the nomination of exceptional scientists or research teams whose research has set the standard for excellence.

**WOLF FOUNDATION****Wolf Prize in Medicine**

Est. Due Date: August 31

Award: \$100,000 award

Web Site: <http://www.wolffund.org.il/main.asp?idMain=13>

The Wolf Prize has been awarded annually since 1978 to living scientists and artists for "achievements in the interest of mankind and friendly relations among peoples ... irrespective of nationality, race, colour, religion, sex or political views". The prize is awarded in Israel by the Wolf Foundation, founded by Dr. Ricardo Wolf, a German-born inventor and former Cuban ambassador to Israel. It is awarded in six fields: Agriculture, Chemistry, Mathematics, Medicine, Physics, and an Arts prize that rotates annually between architecture, music, painting and sculpture. Each prize consists of a diploma and USD \$100,000. The Wolf Prizes in physics and chemistry are often considered the most prestigious awards in those fields after the Nobel Prize. In medicine, the prize is probably the third most prestigious, after the Nobel Prize and the Lasker Award.