

College of Engineering Fellowship List Updated: August 2009

AAAS	<p>AAAS Science & Technology Policy Fellowships http://fellowships.aaas.org/index.shtml Complete all requirements for a Ph.D. by application Deadline: U.S. Citizen</p>	<p><i>Applications open September 2009</i> Deadline: December 15 annually Note: See their FAQ for important information</p>
AAS	<p>American Astronautical Society Scholarships to the International Space University (ISU) http://astronautical.org/awards/scholarships/ U.S. Citizen Completed BS degree</p>	<p><i>Application period is now open</i> Deadline: January 4, 2009</p>
AAUW	<p>American Association of University Women Funding exclusively for graduate women www.aauw.org/fga/fellowships_grants/index.cfm 1. American Fellowships (Post doc) Doctoral candidates 2. International Fellowships 3. Selected Professions Fellowships - Masters and First Prof 4. Selected Professions Fellowships - Engineering Dissertation</p>	<p><i>Application period is now open</i> Deadline: November 15, 2009 Deadline: December 1, 2009 Deadline: January 10, 2010 http://www.act.org/aauw/spf</p>
ACI	<p>American Concrete Institute Concrete Research Foundation http://www.concrete.org/STUDENTS/st_fellowships.htm 1. ACI Foundation Fellowship: Full-time student Students nominated by faculty members who are ACI Members 2. ACI Foundation Scholarships: Emphasis on structural design, materials, construction, or combination 3. Student Paper Award 4. PCA - Portland Cement Association Education Foundation Research Fellowship Program. http://www.cement.org/research/res_fellowship.asp</p>	<p><i>Application period is now open</i> Deadline: October 30, 2009 Deadline: October 30, 2009 Deadline: December 4, 2009 Deadline: January 15, 2010</p>
AIAA	<p>American Institute of Aeronautics and Astronautics http://www.aiaa.org/content.cfm?pageid=227 Any nationality in full-time study within U.S. Have completed one semester of graduate work Minimum GPA of 3.3/4.0</p>	<p><i>Application period is now open</i> Deadline: January 31, 2010</p>
AIGC	<p>American Indian Graduate Center - AIGC Fellowship (Graduate)</p>	<p><i>Site not updated as of August 2009</i></p>

	http://www.aigcs.org/02scholarships/aigc/fellowship.htm An enrolled member of a federally recognized American Indian or Alaskan Native group Able to demonstrate financial need Pursuing a graduate degree as a full-time student in the U.S.	Deadline: July 8, 2009 (for 2009-10 acadmic year)
AMS	American Meteorological Society http://www.ametsoc.org/amsstudentinfo/scholfeldocs/industrygovgradfellowship.html AMS Industry/Government Graduate Fellowships First year of graduate school Atmospheric or related oceanic or hydrologic sciences Minimum GPA 3.25/4.00 U.S. Citizen	<i>Site not updated as of August 2009</i> Deadline: February
ASABE	American Society of Agricultural and Biological Engineers http://www.asabe.org/awards/competitions/Gr	Deadline: April 1 annually
ASHRAE	American Society of Heating, Refrigerating, and Air-conditioning Engineers http://www.ashrae.org/students/page/704 Graduate Student Grant-in-Aid Award Program Faculty nominated award -- see faculty advisor	<i>Application period is now open</i> Deadline: December 15
ASCE	American Society of Civil Engineers http://content.asce.org/student/scholarships.html Member of the organization	<i>Application period is now open</i> Deadline: February
ASME	American Society of Mechanical Engineers Graduate Teaching Fellowship Program http://www.asme.org/Education/College/FinancialAid/Graduate_Teaching_Fellowships.cfm Ph.D. student in Mechanical Engineering Teaching one lecture course in term of fellowship U.S. Citizen Member of ASME	<i>Application period is now open</i> Deadline: October 23, 2009
AT&T	AT&T Labs Fellowship Program http://www.research.att.com/academic/alfp.html#apply Under-represented minority and women students U.S. Citizen Ph.D. studies in computer and communications-related fields	<i>Application available on line</i> Deadline: January 31
AES	Audio Engineering Society Eduational Foundation http://www.aes.org/education/foundation/	Applications accepted March 15 to May 15 Application available on web page

DHS	<p>U.S. Department of Homeland Security http://www.orau.gov/dhsed/ U.S. Citizen Cumulative GPA 3.3/4.00 Cannot have completed 2 semesters in a grad program Ph.D. student GRE test scores - no minimum</p>	<p><i>Application available in fall 2009</i> Deadline: January 6, 2010</p>
FHWA	<p>U.S. Department of Transportation Federal Highway Administration Dwight David Eisenhower Transportation Fellowship http://www.fhwa.dot.gov/opd/universitygrants.htm#FellowshipsFandI Pursuing an M.S. or Ph.D. in a transportation-related discipline and be planning to enter the transportation profession</p>	<p><i>Application available on line</i> Deadline: site not updated in August 2009</p>
DOE	<p>Department of Energy Krell Institute www.krellinst.org/csgf/index.shtml 1. Computational Science Graduate Fellowship Full-time, uninterrupted study toward Ph.D. degree in U.S. university In first or second year of program U.S. Citizen 2. High-Performance Computer Science Fellowship Senior undergraduates or first year of graduate study U.S. Citizen Pursue PhD. In computer science with emphasis on high-performance 3. NNSA Stewardship Science Graduate Fellowship Civilian Radioactive Waste Management Fellowship Program http://see.orau.org/ProgramDescription.aspx?Program=10048 U.S. Citizen or Legal Permanent Resident Pursuing M.S. or Ph.D.</p>	<p><i>Application period will begin in October, 2009</i> Deadline: January, 2009 Deadline: Last Monday in January</p>
ECS	<p>Electrochemical Society http://www.electrochem.org/awards/student/student_awards.htm Several fellowships/grants available: see website</p>	<p><i>Various application openings</i> Various Deadline: dates</p>
EPA	<p>Environmental Protection Agency National Network for Environmental Management Studies (NNEMS) http://www.epa.gov/enviroed/students.html U.S. Citizen Program directly related to pollution control or environmental protection</p>	<p><i>Site not updated as of August 2009</i> Deadline: January</p>
FES	<p>Fusion Energy Sciences U.S. Department of Energy Office of Fusion Energy</p>	<p><i>Application available on line</i> Deadline: January 31, 2010</p>

	http://www.ora.gov/orise/edu/DOE/FES/fesfelhome.htm U.S. Citizen Cannot have progressed beyond second year of degree program	
FORD	Ford Foundation Ford Foundation Diversity Fellowships http://www7.nationalacademies.org/fordfellowships/ 1. Predoctoral Fellowships 2. Dissertation Fellowships U.S. Citizen Underrepresented minority Superior academic achievement Committed to career in teaching or research at the university level	<i>Application available on line September 1</i> Deadline: November 2, 2009 Deadline: November 9, 2009
GEM	National Consortium for Graduate Degrees for Minorities in Engineering and Science http://www.gemfellowship.org U.S. Citizens 18 months support for MS; 12 months for Ph.D. Requires summer internship	<i>Application available on line</i> Deadline: November 15, 2009 Early consideration October 1
Golden Key	Golden Key Graduate Scholar Award http://www.goldenkey.org/GKIHS/MemberBenefits/ScholarshipsandAwards/ScholarshipandAwardListing/ Golden Key Member \$10,000 scholarship Academic achievement, Golden Key involvement, and extracurricular activities	Deadline: Depends upon award Engineering/Technology: March 1, 2010
GOOGLE	Anita Borg Scholarship for Women http://www.google.com/intl/en/anitaborg/ Senior woman or entering graduate program Major Computer Engineering or Computer Science Maintain cumulative GPA 3.5/4.00	<i>Applications available October 2008</i> Deadline:
HCF	Hispanic College Fund http://scholarships.hispanicfund.org/applications/ Must be Hispanic or of Hispanic decent U.S. Citizen Minimum GPA 3.5/4.00 Demonstrate financial need Major Computer Science or Computer Engineering (Google Scholarship)	<i>Applications open December 2008</i>
HERTZ	The Fannie and John Hertz Foundation http://www.hertzfoundation.org/dx/Fellowships/ Working towards Ph.D. degree U.S. Citizen	<i>Application available on line August 15,2009</i> Deadline: October 30, 2009
IBM	IBM Ph.D. Fellowship Program	<i>Site not updated as of August 2009</i>

	https://www.ibm.com/developerworks/university/phdfellowship/index.html Faculty nomination Completed at least one year in doctoral program Both non-citizens and citizens are eligible	
IIE	Institute of International Education Foreign Fulbright Graduate Student Program http://www.iie.org/Template.cfm?section=Fulbright1 International students	Deadlines vary
IGERT	Integrative Graduate Education and Research Traineeship National Science Foundation http://www.igert.org/ U.S. Citizen Apply to individual program such as Purdue's	Deadlines vary
INSGC	Indiana Space Grant Consortium www.insgc.org Enrolled in doctoral or MS degree program U.S. Citizen Involved in NASA-related research project	Deadlines vary
JdK	Josephine de Kármán Fellowship Trust www.dekarman.org Candidate for PhD in final year <i>Note: Fellowship Guidelines outdated; application correct</i> Exceptional ability International and national citizenship enrolled in institutions in US or Canada	<i>Application available on line</i> Deadline: January 31, 2010
JKC	Jack Kent Cooke Foundation Graduate Scholarship Program http://www.jkcf.org/scholarships/graduate-scholarships/ Cannot be enrolled in a graduate degree program Must be a senior or recent graduate Minimum cumulative 3.5/4.00 GPA Be nominated by your institution Plan to attend a full-time graduate program Contacts available on web site	<i>Site not updated as of August 2009</i> Deadline: March 14, 2008
LINK	Link Foundation Energy Program Fellowships in the Energy Field www.linkenergy.org Enrolled in a Ph.D. degree program in U.S. or Canada No limitations on citizenship	<i>Application available on line</i> Deadline: December 1

MAES	<p>Mexican American Engineers and Scientists http://www.maes-natl.org/index.php?module=ContentExpress&func=display&ceid=392 Various Scholarships</p>	<p><i>Site not updated as of August 2009</i> Deadline: September 29, 2008</p>
MMMF	<p>Margaret McNamara Memorial Fund World Bank Family Network www.wbfn.org Women from Developing Countries Must plan to return to home country within 2 years Commitment to work to the benefit of women and children</p>	<p><i>Application available on line by December 2009</i> Deadline: February 28, 2009</p>
NASA	<p>GSRP - Graduate Student Researchers Program http://fellowships.hq.nasa.gov U.S. citizen Program related to NASA research and development http://nasa.asee.org/graduate_program NASA Aeronautics Scholarship Program NASA Earth and Space Science Fellowship NASA GSRP Fellowship</p>	<p><i>Site not updated as of August 2009</i> <i>Applications available after December 1</i> Deadline: January 16, 2008</p>
NAS	<p>National Academies http://sites.nationalacademies.org/PGA/Fellowships/index.htm Numerous Fellowships administered Research Associates Programs - Post Doctoral research Ford Foundation Diversity Fellowships</p>	<p>Deadlines vary</p>
NETL	<p>DOE/National Energy Technology Laboratory (NETL) Methane Hydrates Fellowship Program (MHFP) http://www.netl.doe.gov/technologies/oil-gas/futuresupply/methanehydrates/GradFellowship.html U.S. Citizen</p>	<p><i>Application available on line</i> Deadline: February 1 and August 1</p>
NDSEG	<p>National Defense Science and Engineering Graduate Fellowship Department of Defense www.asee.org/ndseg U.S. Citizens Have completed no more than one year of a graduate program</p>	<p><i>Application available in September</i> Deadline:</p>
NPSC	<p>National Physical Science Consortium www.npsc.org/students/info.html U.S. Citizen Senior or first year of graduate program Ph.D. tract GRE test required</p>	<p><i>Application period begins August 25</i> Deadline: November 5</p>
NSF	<p>Graduate Research Fellowship Program (GRFP) National Science Foundation https://www.fastlane.nsf.gov/grfp/</p>	<p><i>Application available on line</i> Deadline: November 4, 2010</p>

	U.S. Citizen Senior or first year of graduate program	
ORISE	Oak Ridge Institute for Science and Education http://see.ornl.gov/AcademicStatus.aspx?type=Grad Administers numerous fellowships, including summer research opportunities	Deadline: Various dates
OAS	Organization of American States http://www.educoas.org/Portal/default.aspx?culture=en Citizens from selected Central and South American countries	
PCA	Portland Cement Association PCA Education Foundation Research Fellowship Program http://www.cement.org/research/res_fellowship.asp IMPORTANT: Requires university and student to submit jointly Open to students in U.S. and Canada Master's or Ph.D.	Deadline: January 15, 2010 Proposal format stated on site
SRC	Semiconduction Research Fellowship http://grc.src.org/member/students/about.asp U.S. Citizen or Permanent Resident Conducting research with SRC member	<i>Contact Purdue professors listed on site</i>
SOROS	Paul & Daisy Soros Fellowships for New Americans www.pdsoros.org Naturalized citizen, Green Card holder, both parents are naturalized citizens	<i>Applications available on line</i> Deadline: November 1, 2009
SMART	Science, Mathematics, and Research for Transformation Defense Scholarship for Service Program https://www.asee.org/smart/index.cfm Undergraduate and Graduate students in the STEM disciplines U.S. Citizen Must participate in paid summer internship Willing to accept Post-graduate employment with the DoD	<i>Applications open August 15, 2009</i> Deadline: 5:00 PM EST December 15, 2008
UNCF	The College Fund/UNCF and the Merck Company Foundation Graduate Science Research Dissertation Fellowships www.uncf.org/merck/programs/grad.htm African American Biomedical research Enrolled full-time in Ph.D. program Within 1-3 years of completing dissertation research and have successfully completed qualifying exams U.S. Citizen	<i>Apply online between Sept. 15 - Dec. 15</i> Deadline: December 17
ZONTA	Zonta International Foundation Amelia Earhart Fellowships http://www.zonta.org/site/PageServer?pagename=zi_scholarships	<i>Application available on line</i> Deadline: November 15, 2009

Women in aerospace-related sciences and engineering