Prestigious Graduate Fellowships

Graduate Research Program
https://www.anl.gov/education/graduate-research-program

- Disciplines: accelerator science and engineering, mathematics and statistics, aquatic science, astronomy and astrophysics, biology, biotechnology, chemical engineering, chemistry, structural engineering, computational sciences, computer science and engineering, earthquake engineering, electrical engineering, energy technology and storage, environmental and earth science, environmental engineering, global security, instrumentation, manufacturing engineering, materials science and engineering, mechanical engineering, biomedical engineering, diseases, pharmacology, nanoscience and nanotechnology, nuclear engineering, physics, systems engineering, transportation, x-ray science and technology
- Award: Hourly salary, travel, appointment for thesis research 3 month to >1 year, renewal possible
- Citizenship: US Citizen, international student
- Academic Profile: MS or PhD student in research stage of dissertation.

Due Any Time – preferably one month before research begins

Computational Science and Technology Adv. Research Studies
https://orise.orau.gov/ornl/c-stars/

- Disciplines: artificial intelligence, geographic information systems, modeling and simulation, software engineering, climate science, urban dynamics, health data analytics, astrophysics, energy, chemistry, biology
- Award: 3 – 12 month research opportunity at Oak Ridge National Laboratory, stipend, travel, housing assistance, education & health insurance allowance
- Citizenship: US Citizen, international student
- Academic Profile: graduate student, 3.5 GPA, high-performance computational experience

Due Any Time

Higher Education Research Experience (HERE)
https://orise.orau.gov/ornl/heretornl/graduate-students.html

- Disciplines: materials, energy, national security, neutron science, nuclear science, supercomputing
- Award: $650 weekly stipend, housing allowance, travel, 3 month appointment w/possible extension for early students – 1-3 years for dissertation research students
- Citizenship: US Citizen, permanent resident
- Academic Profile: graduate student, 3.0 GPA, high-performance computational experience, either early OR thesis study

Due Any Time
Prestigious Graduate Fellowships

Advanced Short-Term Research Opportunity (ASTRO)
https://orise.orau.gov/ornl/astro/

- **Disciplines:** STEM
- **Award:** 3 – 12 month research opportunity at Oak Ridge National Laboratory, stipend, travel, housing assistance, education & health insurance allowance
- **Citizenship:** US Citizen, international student
- **Academic Profile:** graduate student, 3.0 GPA, qualifying exam passed within 1 year of desired start date

*Due Any Time*

Research Participation Programs at the Centers for Disease Control and Prevention
https://orise.orau.gov/cdc/applicants/current-research-opportunities.aspx

- **Disciplines:** science, engineering, public health (economics or health communications)
- **Award:** up to one year placement in CDC facility, monthly stipend, renewable, travel allowance, conference support
- **Citizenship:** US Citizen; U.S National, permanent resident, some international opportunities
- **Academic Profile:** Varies – many require graduation spring prior to start. Others do not. See individual opportunities. Over 2 dozen programs open at any time.

*Due Ongoing – many spring deadlines*

GE Internship and Co-op Opportunities.

- **Disciplines:** Renewable energy, finance, engineering, computer science, computer engineering, Technology
- **Award:** 3 months to 1 year internship at various sites; pay dependent on position.
- **Citizenship:** US Citizen, international student
- **Academic Profile:** Graduate Student; requirements vary by opportunity; 3.0 gpa

*Due Various*
Elizabeth Greenshields Foundation Grant for Artists
https://www.elizabethgreenshieldsfoundation.org/
- Disciplines: artists working within representational style of painting, drawing, sculpture, or printmaking.
- Award: $15,000 grant (Canadian); may apply for subsequent grants.
- Citizenship: US Citizen, international student
- Academic Profile: Any student between 18 and 41 years of age.

Due Anytime

Link Foundation: Dissertation Fellowships
- Disciplines: Modeling, Simulation and Training, or Energy, or Ocean Engineering and Instrumentation
- Award: $29,000 or $30,000 stipend
- Citizenship: US Citizen, international student
- Academic Profile: PhD Student: Dissertation year(s)

Due January (sim)/March (ocean)/December (energy)

Friends of the American Philosophical Society
Predoctoral Fellowship in Early American History (to 1840)
John C. Slater Predoctoral Fellowship in the History of Science, Technology & Medicine
Native American and Indigenous Studies Fellowship
https://www.amphilsoc.org/grants/fellowships
- Disciplines: Research in any of the above 3 areas (3 distinct fellowships)
- Award: 1 year appointment as resident fellow at the APS Library in Philadelphia Pennsylvania, $25,000 stipend; participation in seminars and programming
- Citizenship: US Citizen, national, permanent resident
- Academic Profile: PhD student for dissertation research

Due January
National Marine Fisheries Service Sea Grant Joint Fellowship
https://seagrant.noaa.gov/NMFS-SG-Fellowship

- **Disciplines**: population dynamics, ecosystem dynamics, wildlife biology, fishery biology, natural resource management, marine biology, quantitative ecology, applied mathematics, applied statistics, simulation modeling
- **Award**: $48,000 award per year for tuition/stipend etc. stipend, 2 or 3 year fellowship, placement at reserve sites, professional development, mentors, national meetings
- **Citizenship**: US Citizens
- **Academic Profile**: PhD Student

*Due January*

Graduate Women in Science Fellowship
https://www.gwis.org/page/fellowship_program

- **Disciplines**: any hypothesis driven/ scientific method research
- **Award**: $10,000 grant for expenses, 1 year
- **Citizenship**: US Citizen, international student
- **Academic Profile**: Graduate student beginning research

*Due January*

Stanton Nuclear Security Fellowship
https://www.rand.org/about/edu_op/fellowships/stanton-nuclear.html

- **Disciplines**: nuclear security, history, internationals relations, any well positioned to address nuclear security issues.
- **Award**: 1 year in Santa Monica CA, Washington DC or Pittsburgh PA, $50,000 stipend, independent research, potential publication, weekly collaboration with experts
- **Citizenship**: US Citizen, international student
- **Academic Profile**: PhD student with three dissertation chapters complete, well developed research proposal

*Due January*
**Prestigious Graduate Fellowships**

**Department of Energy National Nuclear Security Administration**

**Stewardship Science Graduate Fellowship (DOE NNSA SSGF)**

[https://www.krellinst.org/sgf/how-apply](https://www.krellinst.org/sgf/how-apply)

- **Disciplines:** high energy density physics, nuclear, materials under extreme conditions and hydrodynamics
- **Award:** $36,000 annual stipend; renewal up to 4 years; research practicum at DOE defense labs; conferences and publication opportunities
- **Citizenship:** US Citizen, permanent resident
- **Academic Profile:** Graduate Student with < 2 full years complete

*Due January*

**Department of Energy Computational Science Graduate Fellowship (CSGF)**

[www.krellinst.org/csgf](http://www.krellinst.org/csgf)

- **Disciplines:** Any engineering/science field using high-performance computing to solve problems; Math/Computer Science Track: for researching HPC-enabling technologies in applied mathematics, statistics, or computer science.
- **Award** $36,000 annual stipend; 4-year fellowship; tuition & fees, $5,000 academic allowance ($1,000/year on renewal); 12-week practicum at a DOE national lab; access to DOE supercomputers; and an annual program review for fellows, alumni, and DOE staff in Washington, DC
- **Citizenship:** US Citizen or Permanent Resident
- **Academic Profile:** Graduating senior entering a PhD program or in the first year of PhD program

*Due January*

**Department of Energy Rickover Fellowship Program (RFP)**

[https://www.scuref.org/rfp/about-the-rfp-program/](https://www.scuref.org/rfp/about-the-rfp-program/)

- **Disciplines:** Reactor physics, thermal hydraulics and computational fluid dynamics, materials science, shielding, acoustic technology
- **Award** $2,900 monthly stipend; $700 dislocation allowance/month; 4-year fellowship; tuition & fees; travel; equipment funding (with university cost share); conference
- **Citizenship:** US Citizen
- **Academic Profile:** PhD student

*Due January*
Prestigious Graduate Fellowships

Nuclear Energy University Program (NEUP)

http://www.neup.gov/

- **Disciplines:** nuclear science and engineering
- **Award:** $37,000 annual stipend; 3 Years; tuition; travel allowance
- **Citizenship:** US Citizen or permanent resident
- **Academic Profile:** Graduate student with no more than 12 months completed; 3.5 GPA

*Due January*

Josephine de Karman Fellowship Trust

http://www.dekarman.org/qualifications/

- **Disciplines:** All, preference for HASS students
- **Award:** $25,000 annual stipend; 1 year
- **Citizenship:** US Citizen, international student
- **Academic Profile:** PhD student with significant portion of dissertation complete at application and will defend dissertation spring semester of award

*Due January*

Boren Awards

https://borenawards.org/

- **Disciplines:** All. This is a language scholarship for U.S. Citizens who will work in positions critical to national security in the Federal Government, Departments of State, Defense, Homeland Security, and USAID. You choose a language, Boren assigns the study abroad location. NOTE: these awards have a 50% acceptance rate. Please contact your advisor for more details.
- **Citizenship:** US Citizen
- **Award:** $20 – 24,000 stipend, travel allowance; 25 – 52 weeks.
- **Academic Profile** Graduate student with 12 months of study left when beginning placement.

*Due January*
Future Investigators in NASA Earth and Space Technology (FINESST)
https://nspires.nasaprs.com/external/solicitations/solicitations.do
- Disciplines: astrophysics, earth science, heliophysics, planetary science research
- Award: $45,000 annual grant, up to 3 years
- Citizenship: US citizen, international students
- Academic Profile: PhD student entering yr. 3 at start of fellowship, nominated by department chair

Due February

The Benjamin H. Stevens Graduate Fellowship
- Disciplines: multidisciplinary approaches to urban regional challenges including social sciences, engineering, computer and data driven solutions
- Award: $30,000 stipend, 1 year, tuition waiver requested
- Citizenship: US Citizen, international student
- Academic Profile: PhD students beginning dissertation research

Due February

Autism Speaks Pre-doctoral Fellowship Program
https://www.autismspeaks.org/scientific-research-grants-how-apply
- Disciplines: (areas of interest) pre-clinical intervention, gene and RNA editing, immunology/inflammation, co-morbidities (especially seizures and Gi issues), behaviors, adult transitions/lifespan, cognitive disabilities/non- or minimal verbal, inclusion in low-resource communities
- Award: $25,000 annual stipend, $10,000 for other expenses, 2 years
- Citizenship: US citizen, international students
- Academic Profile: PhD student

Due February (letter of intent) April (application)
Prestigious Graduate Fellowships

National Energy Technology Laboratory Methane Hydrates Fellowship
American Association for the Advancement of Science
http://sites.nationalacademies.org/PGA/RAP/PGA_050408

- **Disciplines**: methane hydrate projects to improve tools, methods, characterization, production, distribution, or stability in marine and permafrost settings
- **Award**: $30,000 (M.S.) or $35,000 (PhD) stipend; up to $20,000 research supplies; travel allowance
- **Citizenship**: US Citizen
- **Academic Profile**: M.S or PhD students

*Due February OR August*

DOE National Nuclear Security Administration Laboratory Residency Graduate Fellowship (DOE NNSA LRGF)
https://www.krellinst.org/lrgf/

- **Disciplines**: nuclear science and engineering
- **Award**: $36,000 stipend; 4 Years; tuition; 2 paid twelve week summers at Laboratories required; publishing and other opportunities
- **Citizenship**: US Citizen, international student
- **Academic Profile**: PhD student in at least 2nd year of study

*Due March*

Health Policy Research Scholars

- **Disciplines**: Research any “academic discipline that will improve health, well-being, and equity, challenge long-standing, entrenched systems, exhibit new ways of working, and collaborate across disciplines and sectors”
- **Award**: up to four years of $30,000 stipend. Should request tuition waiver.
- **Citizenship**: US Citizen, permanent residents, DACA
- **Academic Profile**: PhD student in second or third year of study with at least 3 years left to degree; must be underrepresented, a minority, an individual with disabilities, or of lower economic status.

*Due March*
Prestigious Graduate Fellowships

Los Alamos National Laboratory Graduate Research Assistance Program
https://www.lanl.gov/careers/career-options/student-internships/graduate/index.php
- **Disciplines:** Many disciplines: computational science, engineering, biological and physical sciences.
- **Award:** $56,000 - $66,000 stipend; renewable
- **Citizenship:** US Citizen, Permanent Resident, International Student, minorities and underrepresented encouraged
- **Academic Profile:** Graduate Students, 3.2 GPA

American Society of Mechanical Engineers (ASME) Scholarships
https://www.asme.org/asme-programs/students-and-faculty/scholarships
- **Disciplines:** mechanical engineering
- **Award:** A variety of scholarships from $3,000 - $10,000
- **Citizenship:** US Citizen, Permanent Resident, international student, some minority/underrepresented programs (different requirements for each award)
- **Academic Profile:** Graduate Students in either Master’s, PhD program, or both

Science Policy Fellowship: Gulf Research Program
- **Disciplines:** social and behavioral sciences, health sciences and medicine, engineering and physical sciences, earth and life sciences, interdisciplinary scientific fields relevant to “human health and environmental protection including issues related to offshore oil drilling and hydrocarbon production and transportation in the Gulf of Mexico and the United States’ outer continental shelf”
- **Award:** $55,000 stipend; $5,000 professional development; conference support; placement for one year in federal, state, local or non-governmental environmental, natural resource, oil and gas, and/or public health agencies in the Gulf of Mexico to create/promote policies for the benefit of Gulf Coast communities and ecosystems. This is NOT intended as a research/data collection year for your thesis.
- **Citizenship:** US Citizen, national, permanent resident
- **Academic Profile:** Graduate student or graduate degree holder by December of fellowship year
John von Neumann Postdoctoral Fellowship
https://www.sandia.gov/careers/students_postdocs/fellowships/johnvonneumann_fellowship.html
- **Disciplines:** computational science, engineering, statistics, mathematics, nuclear, energy, earth science, infrastructure, homeland security, cybersecurity, etc.
- **Award:** 1 or 2 year placement at Sandia labs in Albuquerque, New Mexico or Livermore, California, competitive compensation.
- **Citizenship:** US Citizen
- **Academic Profile:** PhD student with expected graduation prior to beginning of placement

*Due March*

The Notre Dame Institute for Advanced Study Graduate Fellowship
https://ndias.nd.edu/fellowships/
- **Disciplines:** All applied and theoretical; annual theme applied to any discipline
- **Award:** Up to $90,000; subsidized housing; research funding; faculty office; opportunities to engage in sustained dialogue with multi-discipline cohort
- **Citizenship:** US citizen, permanent resident, international student
- **Academic Profile:** Any stage of graduate career. Must spend a year in residence.

*Due March*

Acoustical Society of America- various grants, scholarships, and fellowships
https://acousticalsociety.org/asa-scholarships-available/
- **Disciplines:** acoustics, architectural acoustics, sound, (see website)
- **Award:** 2 $30,000 awards, other small scholarships
- **Citizenship:** US Citizen, Permanent Resident, DACA status, international student
- **Academic Profile:** 2 large graduate student awards: West (minority students), Beranek (acoustics and noise control)

*Due March*
Prestigious Graduate Fellowships

National Institutes of Health Ruth L. Kirschstein National Predoctoral Fellowship
- **Disciplines:** health related research in numerous institutes – see site
- **Award:** ~$25,000 annual stipend; tuition, fees, health insurance
- **Citizenship:** US Citizen, permanent resident
- **Academic Profile:** Phd Student with sponsor who is active NIH investigator

*Due April*

Mozilla Fellowship
https://foundation.mozilla.org/en/fellowships/
- **Disciplines:** public interest technology addressing privacy, security, online inclusion; natural sciences, formal and applied sciences, humanities and social sciences, library and information services, internet engineers, internet policy, AI (note: focus is ethics)
- **Award:** $60,000 stipend; complete a project in either 10 or 12 month placement in one of numerous organizations worldwide (based on your interests) Conference attendance
- **Citizenship:** US Citizen, international
- **Academic Profile:** Graduate student

*Due (Letter of Intent) April*

National Institute of Justice Graduate Fellowship
https://nij.ojp.gov/funding/fellowships/graduate-research-fellowship-program
- **Disciplines:** anthropology, biology, chemistry, cognitive science, computer science, criminology, economics, electrical engineering, geosciences, GIS, information sciences, materials science, mathematics, neuroscience, physics, public administration, public health, public policy, sociology - related to NIJ criminal justice mission
- **Award:** up to three years $35,000 stipend, $12,000 tuition costs, $3,000 research budget.(Faculty PI)
- **Citizenship:** US Citizen, international
- **Academic Profile:** PhD student; dissertation committee must approve dissertation topic by beginning of award

*Due April*
Prestigious Graduate Fellowships

Intel Computational Data and Science (ACM SIGHPC)
https://www.sighpc.org/fellowships
- **Disciplines**: computational or data science in any field
- **Award**: $15,000 stipend
- **Citizenship**: US Citizen, international student
- **Academic Profile**: Graduate Students with less than ½ of degree program complete, must be a woman or underrepresented student

*Due April*

Environmental Research & Education Foundation
https://erefdn.org/scholarship-program/how-to-apply/
- **Disciplines**: solid waste management; municipal solid waste, construction and demolition waste, industrial, WTE ash, etc (NOT agricultural wastes or wastewater treatment plant sludge)
- **Award**: $14,400 stipend per year, tuition, up to 3 years
- **Citizenship**: US Citizen, international student
- **Academic Profile**: graduate student for research
- **Due April**

Office of Science Graduate Student Research Program (SCGSR)
https://science.osti.gov/wdts/scgsr
- **Disciplines**: Physics, chemistry, material sciences, biology, mathematics, engineering, computer and computational sciences, environmental sciences (aligned with mission of Office of Science)
- **Award**: 3-12 month placement at DOE laboratory/facility, travel expenses, $3,000 monthly stipend
- **Citizenship**: US Citizen, permanent residents
- **Academic Profile**: PhD student with completed coursework, thesis proposal prepared

*Due May or November*
Prestigious Graduate Fellowships

Airport Cooperative Research Program - various grants, scholarships, and fellowships
http://www.trb.org/ACRP/ACRP.aspx
- **Disciplines:** transportation and disciplines related to improvement of aviation systems (policymakers, managers, operators, designers)
- **Award:** $12,000 stipend; publication; presentation of work at annual meeting
- **Citizenship:** US or Canadian citizen, permanent resident, international student, some minority/underrepresented programs
- **Academic Profile:** Graduate Students. Master and PhD students are evaluated separately.

*Due May*

Bayer Foundation Fellowships
- **Disciplines:** biology, molecular biology, bioengineering, bioinformatics, chemistry, biochemistry, pharmaceuticals, computational life sciences, agro sciences, digital farming, agronomy, crop sciences, green biotechnology, environmental sciences, sustainability,
- **Award:** up to $22,000 stipend for 2-12 month research at Bayer facility in Germany
- **Citizenship:** US Citizen, international student
- **Academic Profile:** PhD student at research stage of dissertation

*Due June*

APERG Air Pollution and Research Grant
https://www.mass-awma.net/aperg.html
- **Disciplines:** research on air pollution, air quality, the atmosphere, or closely related field
- **Award:** $25,000 Grant, tuition waiver request
- **Citizenship:** US Citizen, international student
- **Academic Profile:** Graduate Students

*Due June*
Prestigious Graduate Fellowships

National Institute of Food and Agriculture (NIFA) Fellowship
https://nifa.usda.gov/program/afri-education-workforce-development
- **Disciplines:** plant health and production, plant products, animal health and production and animal products, food safety and nutrition, bioenergy, natural resources, environmental, agricultural systems and technology, agricultural economics and rural communities.
- **Award:** up to $180,000 over three years for stipend, tuition, costs
- **Citizenship:** U.S. Citizen, national, permanent resident
- **Academic Profile:** Graduate students at candidacy level
- **Due July**

Lawrence Livermore National Laboratory Graduate Scholar Program (LGSP): https://lgsp.llnl.gov/
- **Disciplines:** all technical disciplines than can strengthen U.S. security, including computation, engineering, and physical and life sciences
- **Award:** $100,000 stipend; 3 year fellowship
- **Citizenship:** US or Canadian Citizen, Permanent Resident, international student
- **Academic Profile:** Graduate Students in either Master’s, PhD program, or both
- **Due July**

Dwight David Eisenhower Transportation Fellowship Program
https://www.grants.gov/web/grants/view-opportunity.html?oppId=316883
- **Disciplines:** transportation related: architecture, biology, chemistry, communication, computer science, criminal justice, environ. science, information systems, mathematics, physics, engineering, businesss, aeronautics airway science, flight management science, logistics management, planning, policy
- **Award:** $10,000 tuition, ~$2,000.00 month stipend, $1,500.00 annual meeting support
- **Citizenship:** US Citizens, international students
- **Academic Profile:** Graduate Students with at least one full year of academic study
- **Due July**
Microsoft PhD Fellowship

https://www.microsoft.com/en-us/research/academic-program/phd-fellowship/

- **Disciplines:** artificial intelligence, audio and acoustics, computer vision, graphics and multimedia, human computer interaction, human language technologies, search and information retrieval, data platforms and analytics, hardware and devices, programming languages and software engineering, security, privacy, cryptography, systems and networking, algorithms, mathematics, ecology and the environment, economics, medical health and genomics, social sciences, emerging markets technology.
- **Award:** $42,000 annual stipend, tuition, 2 years, salaried internship, PhD Summit
- **Citizenship:** US citizen, international student
- **Academic Profile:** PhD student entering yr. 3 at start of fellowship, nominated by department chair

*Due August*

The Beckman Center Dissertation Fellowship

https://www.sciencehistory.org/fellowships

- **Disciplines:** history and social studies of chemistry, chemical engineering, and life sciences
- **Award:** $26,000 stipend, 9 month residency in Philadelphia, conferences, presentation opportunities, University of Pennsylvania privileges, travel allowance
- **Citizenship:** US Citizen, international student
- **Academic Profile:** PhD students with dissertation topic accepted by home university

*Due Fall*

George Mitchell Scholarship

https://www.us-irelandalliance.org/mitchellscholarship/applicants

- **Disciplines:** all
- **Award:** one year of graduate study in an Ireland University, housing, travel, stipend $1250/month
- **Citizenship:** US Citizen
- **Academic Profile:** Graduate student (any stage), demonstrated commitment to public service

*Due September*
Prestigious Graduate Fellowships

The NVIDIA Graduate Fellowship
https://www.nvidia.com/en-us/research/graduate-fellowships/
- **Disciplines:** computer science, computer engineering, system architecture, electrical engineering, particularly in artificial intelligence, deep neural networks, autonomous vehicles and related fields
- **Award:** $50,000; must complete summer internship PRIOR to fellowship year
- **Citizenship:** US Citizen, permanent resident, international student
- **Academic Profile:** PhD student doing thesis research. Must have one academic year left before graduation when fellowship begins

*Due September*

Fulbright U.S. Student Program
https://us.fulbrightonline.org/#&panel1-3
- **Disciplines:** All
- **Award:** 9 Month grant in any of over 140 countries for the purpose of engaging in local culture and sharing American culture abroad. Many students affiliate with institutions in order to complete their dissertation research. Some countries have special education programs. This is an ambassadorship which can benefit the student.
- **Citizenship:** US Citizen
- **Academic Profile:** Any college student

*Due September (internal) and October (program)*

The Hertz Foundation Graduate Fellowship
www.hertzfoundation.org
- **Disciplines:** Applied physical, biological, and engineering sciences
- **Award:** $34,000 stipend; tuition; up to 5 years; $5,000 annual stipend for Fellows with dependent children
- **Citizenship:** US Citizen or permanent resident
- **Academic Profile:** Graduating senior entering a PhD program or in the first year of PhD program

*Due October*
Prestigious Graduate Fellowships

The Facebook Fellowship Program
https://research.fb.com/programs/fellowship

- **Disciplines:** applied statistics, AR/VR photonics and optics, computational social science, computer graphics, computer vision, compute storage and efficiency, distributed systems, economics and computation, machine learning, natural language processing, networking and connectivity, programming languages, security/privacy, spoken language processing and audio classification, UX/Instragram well-being, hardware and software Infrastructure for machine learning.

- **Award:** $37,000 grant; tuition
- **Citizenship:** US Citizen, permanent resident, international student, underrepresented and minority students
- **Academic Profile:** PhD Students, underrepresented and minority

*Due October*

Mellon/ACLS Dissertation Completion Fellowship
https://www.acls.org/FAQ/Mellon-ACLS-Dissertation-Completion-Fellowships

- **Disciplines:** research and writing in humanities and social sciences using humanistic approaches and qualitative/interpretive methodologies. (no arts projects)
- **Award:** $35,000 stipend, $3,000 research budget, $5,000 university fees, 1 year
- **Citizenship:** US Citizen, international students
- **Academic Profile:** PhD student with less than 6 years of PhD program complete, ready to complete dissertation in award year.

*Due October*

Spencer Dissertation Fellowship Program
https://naeducation.org/naedspencer-dissertation-fellowship-program-guidelines/

- **Disciplines:** research on education and learning in any field
- **Award:** $27,500 stipend, 2 retreats
- **Citizenship:** US Citizen, international student
- **Academic Profile:** PhD student in writing stage of dissertation.

*Due October*
Prestigious Graduate Fellowships

IBM PhD Fellowship Program
- **Disciplines:** Engineering, physical sciences, management, business, chemistry, computer science; electrical engineering, physics, autonomic computing, nanotechnology, grid computing; e-business on demand.
- **Award:** $35,000; benefits; mentor in IBM facility; renewable
- **Citizenship:** US Citizen, international student
- **Academic Profile:** Graduate Student working on dissertation; Faculty must submit proposal on behalf of student

*Due October*

The Gilliam Fellowship for Advanced Study (HHMI)
https://www.hhmi.org/science-education/programs/gilliam-fellowships-advanced-study#Eligibility
- **Disciplines:** Biomedical and life science disciplines including plant biology, evolutionary biology, biophysics, chemical biology, biomedical engineering, and computational biology
- **Award:** $33,000 stipend; $10,000 tuition and fees; $3,000 fellow education allowance; $4,000 diversity and inclusion allowance for adviser; 3 dissertation years
- **Citizenship:** US Citizen, permanent resident, undocumented individuals with temporary permission to stay in the U.S.
- **Academic Profile:** Awarded to advisor-student pair; PhD thesis students ONLY; Nominations to be made in year 2 or 3 of PhD program: must be from racial, ethnic, or underrepresented groups

*Nomination due: Mid October; Application due Early January*

National Nuclear Security Administration Graduate Fellowship Program (NGFP)
https://ngp.pnnl.gov/
- **Disciplines:** Nuclear science, engineering, radiation health/physics, radiochemistry, chemical sciences, mechanical engineering, physics, industrial or occupational hygiene, engineering management, finance, accounting, public administration, and others
- **Award:** $53,000 stipend; $4,000 incentive; tuition; travel allowance
- **Citizenship:** US Citizen
- **Academic Profile:** Graduate student

*Due October*
Prestigious Graduate Fellowships

National Science Foundation Graduate Research Fellowship Program (NSF GRFP)

www.nsfgrfp.org

- **Disciplines:** Science and engineering fields supported by NSF (see website)
- **Award:** $34,000 stipend: 3 years of support during a 5-year fellowship period; opportunities for internships (GRIP), research abroad (GROW), and supercomputer access (XSEDE)
- **Citizenship:** US Citizen, US National, or Permanent Resident
- **Academic Profile:** Graduating senior entering a graduate program or current graduate student with less than 12 months of completed graduate study ***Current graduate students are limited to 1 application, submitted in either the first or second year

**Due October to early November. (Deadline depends on discipline; see website.)**

The Smithsonian Institution Fellowship Program (SIFP)

https://www.smithsonianofi.com/fellowship-opportunities smithsonian-institution-fellowship-program/

- **Disciplines:** animal behavior, ecology, environmental science, anthropology, archaeology, linguistics, astrophysics, astronomy, earth sciences and paleobiology, evolutionary and systematic biology, folklore, history of science and technology, history of art (especially American, African, Asian), materials research, molecular biology, social and cultural history of the U.S. See https://www.smithsonianofi.com/sors-introduction/ for complete listing of current opportunities
- **Award:** Ten weeks to 12 months on site research; stipend $7,500 (10 weeks) - $36,000 + $4,000 expense allowance (12 months);
- **Citizenship:** US Citizen, international student
- **Academic Profile:** PhD students applying to 10 week program must have at least one semester complete but NOT have advanced to candidacy at time of fellowship. Students applying to pre-doctoral fellowships must be at dissertation research stage.

**Due November**

American-Scandinavian Foundation Fellowships


- **Disciplines:** all
- **Award:** $23,000 fellowship in Scandinavian country
- **Citizenship:** US Citizen
- **Academic Profile:** graduate student for research, should have some proficiency in language of host country

**Due November**
Gaius Charles Bolin Dissertation Fellowship  
[https://faculty.williams.edu/graduate-fellowships-2/graduate-fellowships/](https://faculty.williams.edu/graduate-fellowships-2/graduate-fellowships/)

- **Disciplines:** biology, chemistry, computer science, dance, economics, German/Russian, history, Jewish studies, Latina studies, mathematics, statistics, philosophy, religion, theater, women's gender and sexuality studies
- **Award:** $50,000 stipend, $4,000 research budget, health and dental, relocation/housing assistance, office space, computer, 2 years (fellow will teach one course during 2 of four semesters)
- **Citizenship:** US Citizen, international students
- **Academic Profile:** PhD student with completed coursework by end of application year, must be from minority, underrepresented (including women), disabled, or first generation college graduate

*Due November*

Paul & Daisy Soros Fellowship for New Americans  
[www.pdsoros.org](http://www.pdsoros.org)

- **Disciplines:** All
- **Award:** $50,000; tuition; 1 to 2 year fellowship
- **Citizenship:** Born in the US to parents born abroad as non-US citizens; naturalized citizen; green card holder; adopted from another country; DACA status (see website for more details)
- **Academic Profile:** Graduating senior entering a graduate program or first- or second-year graduate student aged ≤ 30

*Due November*

Harvey Fellowship  

- **Disciplines:** economics, business, finance, security, journalism, media, film, visual and performing arts, public policy, applied and theoretical sciences
- **Award:** $16,000 award up to three years, summer institute participation
- **Citizenship:** US Citizens, permanent resident, international student
- **Academic Profile:** Graduate students that can articulate that as Christians they are underrepresented in their field.

*Due November*
National Endowment for the Humanities Fellowship for Research in Turkey
http://ccat.sas.upenn.edu/ARIT/FellowshipPrograms.html

- **Disciplines:** humanities and social sciences with focus on ancient, medieval or modern times
- **Award:** $4,200/month stipend; 4-12 months in either Istanbul or Ankara
- **Citizenship:** US Citizen or 3 year resident in the US
- **Academic Profile:** PhD dissertation research

*Due November*

Graduate Fellowships for STEM Diversity (Formerly NPSC)
http://www.stemfellowships.org

- **Disciplines:** STEM, astronomy, chemistry, computer science, geology, materials, math, physics
- **Award:** $20,000 per year for up to 6 years; $6,000 for fees
- **Citizenship:** US Citizen, permanent resident
- **Academic Profile:** Graduate student that can work 1-2 summer paid internships; diversity focus

*Due November/early December*

GEM Fellowship
https://www.gemfellowship.org/students/gem-fellowship-program/

- **Disciplines:** STEM; only students from a small consortium of universities may apply
- **Award:** $20,000; paid summer internships, multiple years
- **Citizenship:** US Citizen, permanent resident
- **Academic Profile:** Graduate student that can work 1-2 summer paid internships; minority and underrepresented focus

*Due November*
Prestigious Graduate Fellowships

NASA: Space Technology Graduate Research Opportunities (STGRO/formerly NSTRF)
https://nspires.nasaprs.com/external/solicitations/solicitations!init.do

- **Disciplines:** Many disciplines: launch propulsion systems, space power and energy storage, robotics, communications, human health and life support, instruments, modeling/sim/IT/Processing, materials, mechanical engineering, thermal management systems, and MORE
- **Award:** $36,000; tuition; fees; up to 4 years; faculty advisor allowance
- **Citizenship:** US Citizen, nationals, permanent residents
- **Academic Profile:** Graduate Students; university must submit proposal on behalf of student; see guidelines for each stage of academic career.

*Due November*

American Association for University Women (AAUW)
www.aauw.org

- **Disciplines:** ALL
- **Award:** $18,000 or $20,000
- **Citizenship:** US Citizen or international student
- **Academic Profile:** Graduate student with history of advocacy or service for women

*Due November*

Eiffel Scholarships in France for International Students

- **Disciplines:** engineering, economics and management, sciences (chemistry, biology, mathamatics, physics, life sciences, earth, environmental, space, nano and biotechnologies, information sciences and technologies and communication)
- **Award:** ~$1400.00/month to study 1-3 years in French institutions
- **Citizenship:** US Citizen or international student except French citizens
- **Academic Profile:** Graduate student will be recommended by a French college upon acceptance into their program.

*Due November/December apply to college, January college recommends student to Eiffel program*
Prestigious Graduate Fellowships

The Charlotte W. Newcombe Doctoral Dissertation Fellowship
https://woodrow.org/fellowships/newcombe/#mission
- **Disciplines:** Humanities or Social Sciences with topics of religious or ethical value
- **Award:** $25,000, request for tuition waved
- **Citizenship:** US Citizen, international student
- **Academic Profile:** Graduate Student working on Dissertation writing – must complete between April and August of award year, 1 application only, no other dissertation awards previously

*Due November*

Sketch Model: Olin College of Engineering Creative Residency
http://www.olin.edu/collaborate/sketch-model/sketch-model-creative-residency/
- **Disciplines:** fine art, design and architecture, craft, music, theatrical, dance, film, writing, new media and more “artists and creative practitioners to awaken the political and cultural context for technology”
- **Award:** $75,000 stipend; budget for on campus events
- **Citizenship:** US Citizen or international student
- **Academic Profile:** Graduate student

*Due November*

International Dissertation Research Fellowship (IDRF)
https://www.ssrc.org/fellowships/view/idrf-fellowship/
- **Disciplines:** Humanities and Social Sciences: art history, architectural history, classics, drama/theater, film studies, literature, musicology, performance studies, philosophy, political theory, religion, anthropology, geography, history, political science, sociology
- **Award:** $23,000
- **Citizenship:** US Citizen or international student
- **Academic Profile:** Research Stage of Dissertation; proposal must be to conduct most of research outside of the United States

*Due November*
Prestigious Graduate Fellowships

Google PhD Fellowship
https://ai.google/research/outreach/phd-fellowship/
- **Disciplines:** computer science and related fields
- **Award:** Stipend, tuition, fees, health insurance, books, mentor for 3 years
- **Citizenship:** US Citizen, international students
- **Academic Profile:** PhD dissertation research, must be nominated by department chair
  *Due November*

National Defense Science & Engineering Graduate Fellowships
http://ndseg.sysplus.com/
- **Disciplines:** Fifteen disciplines in engineering and science (such as cognitive, computer, mathematical, or life sciences)
- **Award:** $38,400 stipend; tuition and fees; up to $1,200 annually for health insurance; 3 year fellowship; opportunities for summer internships at DoD labs or test centers
- **Citizenship:** US Citizen or US National
- **Academic Profile:** Graduating senior entering a PhD program or in the first year of PhD program
  *Due December*

Margaret A Davidson Graduate Fellowship
https://coast.noaa.gov/nerrs/research/davidson-fellowship.html
- **Disciplines:** coastal management research in the areas of water level monitoring, ecosystem service, nutrients and water quality, restoration, invasive species, and socio-ecological resilience; natural sciences AND social sciences; cross disciplinary projects highly encouraged. See website for priorities of each reserve.
- **Award:** $34,000 annual stipend, $7,000 travel, $7000 budget, 2 year fellowship, placement at reserve sites, professional development, mentors, national meetings
- **Citizenship:** US Citizens, permanent resident
- **Academic Profile:** Graduate Students with >2 years left
  *Due December odd years*
Dr. Nancy Foster Scholarship Program
https://fosterscholars.noaa.gov/aboutscholarship.html#timeline

- **Disciplines:** oceanography, marine biology, maritime archeology, ocean or coastal engineering, social science, resource management discipline, and others
- **Award:** $30,000 annual stipend, $12,000 tuition, $10,000 for 4-6 week NOAA facility program; two years for Masters student, 4 years for PhD students.
- **Citizenship:** US Citizens, permanent resident
- **Academic Profile:** Graduate students/applicants with GPA 3.3 or higher, preference for women, minorities, and financial need students (anyone can apply)

Due December

Harold Gulliksen Psychometric Research Fellowship
https://www.ets.org/research/internship-fellowship/gulliksen/

- **Disciplines:** cognitive psychology, educational psychology, industrial-organizational psychology, assessment design, validity, and fairness, psychometric modeling, machine learning, causal inference, computational statistics, hierarchical modeling, natural language processing and computational linguistics, speech recognition and processing.
- **Award:** $20,000 stipend, $8,000 towards tuition, grant for project work, participation in summer internship w/$6,000 stipend, transportation allowance
- **Citizenship:** US Citizens, international students
- **Academic Profile:** PhD student with completed coursework beginning dissertation

Due December

Science, Mathematics and Research for Transformation (SMART) Scholarship
https://smartscholarshipprod.service-now.com/smart?id=smart_index

- **Disciplines:** 21 STEM disciplines
- **Award:** $25,000 - $38,000 stipend; tuition; up to $1,200 for health insurance $1,000 miscellaneous supplies, paid summer internships at DoD labs, employment placement after graduation (one year of employment required for every year of funding)
- **Citizenship:** US Citizen, Australia, Canada, New Zealand, or United Kingdom
- **Academic Profile:** Undergraduate or graduate student able to participate in summer internships at Department of Defense (DoD) laboratories and willing to accept post-graduate employment with the DoD as a civilian research scientist

Due December
Prestigious Graduate Fellowships

Ford Foundation Pre-doctoral Fellowship
http://nationalacademies.org/ford
- **Disciplines:** Most (see website)
- **Award:** $27,000 annual stipend; request for tuition waiver; 3 years of support over 5 years; conference of Ford Fellows
- **Citizenship:** US Citizen, Permanent Resident, DACA status
- **Academic Profile:** Graduating senior or current research-based PhD or ScD student with ≥ three years of study remaining to degree; underrepresented focus

*Due December*

Dorot Fellowship
https://www.dorot.org/Fellowship/Overview
- **Disciplines:** All
- **Award:** 1 year in Israel – program focus: language acquisition, Jewish studies, Israel experience, volunteering, personal development; $25,000 stipend, $7,000 development stipend, community activities, international seminars
- **Citizenship:** North American citizen of Jewish decent (may or may not be of Jewish religion)
- **Academic Profile:** Any student age 22 – 29 during fellowship period

*Due December*

The Schlanger Ocean Drilling Fellowship Program
https://usoceandiscovery.org/fellowships/
- **Disciplines:** marine geosciences
- **Award:** $30,000 total towards stipend, tuition, travel; 12 month fellowship; additional opportunities to join paid sailing expeditions at https://usoceandiscovery.org/expeditions/ (various deadlines 8-16 months before expeditions)
- **Citizenship:** US Citizen, international students
- **Academic Profile:** Graduate Students dissertation research

*Due December*
Prestigious Graduate Fellowships

Humane Studies Fellowship
[Link](https://theihs.org/funding/humane-studies-fellowship/)
- **Disciplines:** economics, political science, philosophy, history, sociology, social sciences and the humanities – classical liberal research, including bioethics, environmental policy, etc.
- **Award:** $15,000 or $30,000 stipend; workshops; discussion colloquia and networking opportunities
- **Citizenship:** US Citizen, international student
- **Academic Profile:** PhD students with at least one year complete AND one full academic year (fall-spring) left to graduate

*Due December*

Research Internships in Science and Engineering: Professional (RISE)
[Link](https://www.daad.de/rise/en/rise-professional/)
- **Disciplines:** biology, chemistry, computer science, physics, earth science, engineering or related
- **Award:** $390 (M.S.) or $780 (PhD) per month stipend; 3 month internship in German lab (language = English) summer or fall; travel allowance; insurances
- **Citizenship:** US Citizen, international student
- **Academic Profile:** Graduate Student must have been in U.S. for 12 months prior to application

*Due December*

Women Techmakers Scholars Program (Google)
[Link](https://www.womentechmakers.com/scholars)
- **Disciplines:** computer science, computer engineering, video game programming, game engineering, game design and development, related fields
- **Award:** $10,000 Scholarship
- **Citizenship:** US Citizen, international student
- **Academic Profile:** College student enrolled for entire academic year of award, strong academic record, demonstrates leadership for women in technology

*Due December*
Prestigious Graduate Fellowships

Marine and Hydrokinetic Graduate Student Research Program
https://orise.orau.gov/mhk-research-program/

- Disciplines: technologies for clean, domestic power generation from resources such as hydropower, waves, and tides
- Award: minimum 6 months at government, industry or other facility to perform research, up to 6 months at home university for research, $2,950.00 monthly stipend, health insurance, travel, tuition reimbursement, research budget
- Citizenship: US Citizen, permanent residents
- Academic Profile: PhD student, 3.0 GPA, research stage of thesis

Due December

Google PhD Fellowship
https://ai.google/research/outreach/phd-fellowship/

- Disciplines: computer science and related fields
- Award: Stipend, tuition, fees, health insurance, books, mentor for 3 years
- Citizenship: US Citizen, international student
- Academic Profile: PhD dissertation research, must be nominated by department chair

Due December

Lush Prize
https://lushprize.org/nominate-enter/young-researcher-award/

- Disciplines: research replacing animal testing
- Award: ~$12,000 award
- Citizenship: US Citizen, international student
- Academic Profile: Graduate Student

Due December (biennial)