

Biology PhD Funding Guide

There are a lot of funding opportunities available to Biology graduate students!
Please see below for summary information and web links with details on each award.

Note that award information is subject to change.

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GRADUATE ASSISTANTSHIP LINES

Assistantship lines are issued to full-time students by the Department of Biological Sciences. The program manages Research Assistantships (RA), Graduate Assistantships (GA) and Teaching Assistantships (TA). RA and GA lines are supported on an individual basis by grant monies that the major professors have secured for their labs and are issued specifically per the discretion and authorization of the major professor. TA lines are issued to the program by CASE on an annual basis. Both Master's and Doctoral students are eligible for RA and GA lines, whereas only Doctoral students are eligible for TA lines.

Graduate assistantships are renewed each term. Satisfactory progress toward the degree and a 3.0 GPA are required for renewal. TA lines are currently capped at a maximum of 5 years duration per person, extended only in extraordinary situations. Please note that acceptance of an assistantship is formalized by signing a contract with the university that requires students to decline and/all outside employment. Further details of assistantship information are found here: <https://gradschool.fiu.edu/students/funding/assistantships/>
<https://case.fiu.edu/about/resources/current-students/graduate-students/graduate-assistantships/>

FELLOWSHIP AWARDS

Fellowships are awarded to graduate students by various entities inside and outside the Department.

- Institutional fellowships are awarded by CASE as well as UGS. External fellowships are issued by sources outside of the university. These awards are for MS and/or PhD students, as specified by the fellowship announcement.
- PhD students who were admitted with a TA allocation in place, that has not yet been fully utilized at the time of a fellowship being awarded, are allowed to defer use of the TA line.

Summary details about fellowships and other awards available to PhD students in the Department of Biological Sciences are provided below. Dissertation completion awards are indicated by yellow highlighting.

FELLOWSHIPS FOR PROSPECTIVE STUDENTS ONLY

Internal Sources

- ❖ **CASE Dean's Distinguished Doctoral Fellowship in STEM:** for prospective PhD students. January deadline. <https://fiu.academicworks.com/> (search for related keywords to find the announcement)
- ❖ **UGS Undergraduate to Graduate Program (UtGP):** open to FIU juniors and seniors who are committed to a specific FIU PhD program with an FIU faculty member. Prior to starting the PhD program, selected students are given \$500 stipend + \$1000 for research supplies. After starting PhD program, the student receives a stipend, tuition waver, and up to \$200 for travel per year, for four years. October 16 deadline. <https://gradschool.fiu.edu/utgp/>
- ❖ **UGS residential Fellowship:** for students with potential to become outstanding PhD scholars at FIU. Candidates will be department-nominated. Faculty sponsor letter is due to the grad program by early January. <https://gradschool.fiu.edu/students/funding/fellowships/#prospectivestudents>

- ❖ **UGS Veterans Fellowship:** for veterans desiring to pursue their PhD at FIU. Candidates will be department-nominated. Faculty sponsor letter is due to the grad program by early January. <https://gradschool.fiu.edu/students/funding/fellowships/#prospectivestudents>

UGS-managed

- ❖ **Graduate Fellowships in Engineering and Science (GEM Fellowship):** for prospective Master's and Doctoral students; the fellowship supports preparation of underrepresented minority students to work in industry. Award requires 1-2 summers of internship with a prospective GEM employer. At least \$8000. October 10 deadline. <https://www.gemfellowship.org/gem-fellowship-program/#a>
- ❖ **McKnight Doctoral Fellowship:** supports underrepresented minorities in science who are pursuing their Doctorate. Up to \$14,000/year for 3 years plus professional development support. January 15 deadline. <https://www.fefonline.org/mdf.html>

External Sources

- ❖ **American Meteorological Society Graduate Fellowships:** for prospective Master's or Doctoral students who don't already have a Master's degree, and will be pursuing atmospheric sciences, chemistry, computer sciences, environmental sciences, or oceanography. Award provides 9 month stipends that range from \$5000-\$26,000 plus partial travel support to attend the AMS Annual Meeting. January 23 deadline. <https://www.ametsoc.org/ams/information-for/students/ams-scholarships-and-fellowships/ams-graduate-fellowships/>
- ❖ **Fulbright Foreign Student Program:** open to international applicants set to pursue either a Master's or Doctoral degree. Note that details and deadlines may vary by country of origin. <https://foreign.fulbrightonline.org/about/foreign-student-program>
- ❖ **Hagan International Scholarship:** open to international applicants who are also first-time applicants to graduate school (of any discipline). These funds are awarded to high-achieving, goal-driven individuals with substantial financial need. Up to \$30,000, and \$1000 for supplies. June 15 deadline. <https://haganscholarships.org/international-scholars/application/>
- ❖ **Simon's Foundation Fellowships:** for Doctoral students *who are applying or entering (admitted but not started yet)* a PhD program to pursue research in ecology and evolution. The organization prioritizes research of processes on ecological and evolutionary timescales, and research that joins ecology with other STEM fields, such as computer science, chemistry and other areas of biology, especially genetics. 3-year fellowship. \$265,800 (see site for budget breakdown). June 30 deadline. <https://www.simonsfoundation.org/grant/simons-graduate-fellowships-in-ecology-and-evolution/>

FELLOWSHIPS FOR PROSPECTIVE & CURRENT STUDENTS

External Sources

- ❖ **Department of Energy Computational Science Graduate Fellowship (CSGF):** open to senior undergrads and Master's students who plan to pursue their doctorate. Also open to first year Doctoral students who recently did their Master's at a different department/institution. Note that the organization requires that students waive the requirement to TA beyond one semester. Award amounts vary. January deadline. <https://www.krellinst.org/csgf/about-doe-csgf/eligibility-program-requirements>
- ❖ **Department of Energy Oak Ridge Office of Environmental Management (OREM):** open to U.S. citizens with a Master's, or Doctoral degree or will graduate by Dec 31st in the same year as the application is submitted. Applicants must be pursuing, or have a degree in environmental/marine science or life/health/medical science. \$750 - \$1250 weekly stipend + mentorship at OREM sites from

subject matter experts in associated fields. Rec letter required. November 1 deadline.
https://www.zintellect.com/Opportunity/Details/DOE-OREM-SEIP-2026-EEPSF-2?utm_source=opportunity_digest&utm_medium=email&utm_campaign=dpp

- ❖ **National Academies Fellowships:** For doctoral students interested in policy-related opportunities: <https://www.nationalacademies.org/units/NRCEO-OFELL-25-P-711/opportunities#project-tabs>
 - **Gulf Research Program Science Policy Fellowships:** For students who recently completed their MS or are currently enrolled as PhD students. Recipients “spend one year on the staff of federal, state, local, or non-governmental agencies in the Gulf region to apply scientific knowledge to policy.” The award provides a \$63,800 stipend, health insurance, \$5000 toward tuition, fees and professional development, plus \$1500 for relocation costs. February 26 deadline. <https://www.nationalacademies.org/programs/GULF-GULFEO-14-01>
 - **The Christine Mirzayan Science & Technology Policy Graduate Fellowship Program:** Recipients are placed at the National Academies of Sciences, Engineering, and Medicine for 12 weeks to learn about scientist contributions to policy development at different levels of government. Post-candidacy doctoral students are eligible to apply. The award provides roundtrip travel coverage plus \$11,000 to offset living costs while in the program. August 20 deadline. <https://mirzayanfellow.nas.edu/>
- ❖ **National Science Foundation, Graduate Research Fellowship Program (GRFP):** open to prospective and ongoing Master’s and Doctoral students in the first year of graduate training. Award provides a \$37,000 stipend, plus \$16,000 yearly for tuition and fees for 3 years. October 16 deadline. <https://www.nsfgrfp.org/>
- ❖ **Hertz Fellowship:** open to prospective and current Doctoral students whose work addresses real-world challenges. Up to \$250,000 of funding for 5 years. October 30 deadline. <https://www.hertzfoundation.org/the-fellowship/eligibility-benefits/#section-eligibility>
- ❖ **National Defense Science and Engineering Graduate Fellowship Program (NDSEG):** open to prospective and current Master’s/Doctoral students early in their studies. Project focus can be Biomedical, Bioscience, Computational, Oceanography Award covers tuition + health insurance + \$3600/month stipend. October 30 deadline. <https://ndseg.sysplus.com/NDSEG/About/>
- ❖ **NOAA Nancy Foster Scholarship Program:** for prospective and current Master’s and Doctoral students with a research focus on marine sciences. Award runs up to 2 years for MS students and 4 years for PhD students. Annual stipend of \$35,000 + \$12,000 educational allowance. Up to \$10k also provided to support a 4-6 week collaboration at a NOAA facility. Applications open mid-September. <https://fosterscholars.noaa.gov/>
- ❖ **Susan L. Williams National Coral Reef Management Fellowship:** open to prospective and current Master’s/Doctoral students. According to the organization, “applicants typically have a Master's degree and two years of experience or a bachelor's degree and four years of experience.” Fellowship supports a 2-year training placement in coral reef management. A stipend is provided (amount not disclosed), as well as health insurance, paid holidays/leave, and funds for travel/relocation. Applications open every 2 years, in June/July. <https://hcas.nova.edu/fellows/index.html>
- ❖

FELLOWSHIPS FOR CURRENT STUDENTS ONLY

Internal Sources

- ❖ **FIU ForEverglades Scholarship:** open to Master's and Doctoral students in the Institute of Environment. Award provides up to \$25,000 for stipend, tuition, fees, travel and research expenses. Award lasts 1year. July deadline. <https://environment.fiu.edu/get-involved/foreverglades-scholarship>
- ❖ **FIU Rookery Bay Research and Education Assistantship:** for Master's and Doctoral students conducting research in the Rookery Bay National Estuarine Research Reserve. Covers stipend, tuition, and \$5000 in room, boat, supplies and/or travel. March 15 deadline. <https://environment.fiu.edu/get-involved/fiu-rookery-bayresearch-and-education-graduate-assistantship/>
- ❖ **UGS Fellowships:** There are 5 opportunities for ongoing Doctoral students! Full details/deadlines here: <https://gradschool.fiu.edu/students/funding/fellowships/#currentstudents>
 - **Provost Degree Completion Tuition Waiver Fellowship:** open to Doctoral students who have nearly finished the degree, run out of funding, and are facing financial circumstances that could disrupt continuous enrollment. This a tuition waiver award can be set to run 1 or 2 semesters. Recipients must graduate upon completion of the award. Application opens 3x per year (Spring, Summer, Fall).
 - **Provost Employer Supported Tuition Waiver Fellowship:** open to Doctoral students whose employers are paying their assistantship or are allocating time to the degree. This award covers tuition specifically, and can be renewed on a semester-by-semester basis, with ongoing, timely advancement toward the degree. Application opens 3x per year (Spring, Summer, Fall).
 - **UGS Doctoral Evidence Acquisition Fellowship (DEA):** open to Doctoral students who lack financial support for evidence acquisition, or whose current means of financial support would otherwise disrupt the student's ability to collect evidence for their research work. Award covers stipend and tuition for 1 semester. Application opens 3x per year (Spring, Summer, Fall).
 - **UGS Dissertation Fellowship (DF):** open to Doctoral students who finished collecting data and need focused time to finish writing/defending their dissertations. Award covers stipend and tuition for 2 semesters. Recipients are expected to graduate within 1 year of receiving the award. Application opens 3x per year (Spring, Summer, Fall).
 - **UGS Writing Fellows Program:** open to Doctoral students who commit 2 semesters of service as writing facilitators for the grad program. \$1500/semester. September 30 deadline.

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- ❖ **Florida Education Fund Dissertation Fellowship:** for African American and Hispanic Doctoral students who have an approved dissertation proposal on file. Note that current/former recipients of the McKnight Doctoral Fellowship are not eligible. Up to \$12,000 + all expenses paid to attend McKnight events specified by the award. May 31 deadline. <https://www.fefonline.org/df.html>
- ❖ **Howard Hughes Medical Center Gilliam Fellowships for Advanced Study:** open to Doctoral students in their second/third year of training, *nominated by FIU*. This award provides 3 years of support for advisor-student pairs to study life science problems in plant biology, evolutionary biology, biophysics, chemical biology, biomedical engineering, and/or computational biology. Award covers stipend/tuition and an allowance. October 27 deadline. <https://www.hhmi.org/programs/gilliam-fellows>

- ❖ **Schmidt Science Fellows:** open to Doctoral students who are nearing degree completion, *nominated by FIU*. Award provides a \$110,000 stipend for up to 2 years of postdoctoral study in a different area from the PhD, at any approved location worldwide. Student must graduate within a year of applying to be eligible for the award. <https://schmidtsciencefellows.org/program/overview/>

External Sources

- ❖ **ACM Special Interest Group on High Performance Computing (SIGHPC) Computational and Data Science Fellowships:** provides support Master's students (up to 2 years) and Doctoral students (up to 4 years). Specifically targeted at women and underrepresented minorities in the computing field. Annual stipend is \$20,000. April 30 deadline. <https://www.sighpc.org/opportunities/fellowships>
- ❖ **American Association of University Women Fellowships:** for female Master's or Doctoral students who meet the award criteria.
 - **AAUW Doctoral Fellowship:** open to female Doctoral students. \$25,000. September 30 deadline. <https://www.aauw.org/resources/programs/fellowships-grants/american-doctoral-fellowship-program/>
 - **AAUW International Fellowship:** open to female Master's or Doctoral students who do not have citizenship, permanent residency status or a green card. Master's award is \$20,000 and Doctoral award is \$25,000. September 17 deadline. <https://www.aauw.org/resources/programs/fellowships-grants/aauw-international-fellowships/>
- ❖ **American Fisheries Society Steven Berkeley Marine Conservation Fellowship:** for Master's and Doctoral students actively engaged in research relevant to marine conservation, even if not fisheries issues specifically. \$15,000. February 1 deadline. <https://fisheries.org/about/awards-recognition/call-for-award-nominations-section-awards/the-steven-berkeley-marine-conservation-fellowship/>
- ❖ **American Heart Association Predoctoral Fellowship:** open to Doctoral students whose research focus is cardiovascular, cerebrovascular, or brain health. Students must be a PhD candidate by the time the award begins. Award includes ~\$29,000 stipend, \$4550 in health insurance coverage, and \$2000/year in project support. Proposal deadline: August 4. <https://professional.heart.org/en/research-programs/aha-funding-opportunities/predoctoral-fellowship>
- ❖ **Catherine H. Beattie Fellowship:** for Master's and Doctoral students in biology, botany, ecology, horticulture, or related fields. Preference is given to students whose projects focus on a specific rare plant species native to the US, with a special interest in endangered flora of the Carolinas and southeastern US. Up to \$4500. January 31 deadline. <https://saveplants.org/about-us/fellowships/>
- ❖ **Department of Defense Scholarship-for-Service Program:** open to Master's and Doctoral students planning for a Department of Defense career. Note that the organization requires a one-year post-graduation commitment to the Department of War. There are restrictions related to country of origin. Up to \$46,000. December 4 deadline. <https://www.smartscholarship.org/smart>
- ❖ **Department of Energy Science Graduate Student Research (SCGSR) Program:** for Doctoral students with a completed proposal milestone in biological and/or environmental research. Award supports up to a 1-year visit at a DOE laboratory/facility, to complete part of the dissertation project. \$3000/month + \$2000 toward travel. November 4 deadline. <https://science.osti.gov/wdts/scgsr>
- ❖ **Fairchild Tropical Botanic Garden Graduate Fellowship:** for Doctoral students whose research focus is biology, agriculture, environmental science, or other related disciplines. Award includes 3 years

of financial support while working at Fairchild Garden's Education Department, as well as other benefits. Deadline not specified — please contact apadolf@fairchildgarden.org for further information. <https://fairchildgarden.org/science-and-education/learn/graduate-fellowship/>

- ❖ **Fulbright US Student Program:** for Master's and Doctoral students who will be doing research outside the U.S. for 1 year. Award amounts and application deadlines vary. October 6 deadline. <https://us.fulbrightonline.org/fulbright-us-student-program>
- ❖ **Graduate Women In Science (GWIS) National Fellowship:** for female Master's and Doctoral students carrying out hypothesis-driven research in the life sciences. \$10,000. January 12 deadline. https://gwis.site-ym.com/page/fellowship_program
- ❖ **Grant A. Harris Fellowship:** for Master's and Doctorate students doing research in environmental science, specifically those that require measuring/monitoring instruments. Project areas include hydrology research, irrigation management, urban ecology, etc. Award provides \$10,000 for research instrumentation. January 21 deadline. <https://metergroup.com/company/grants/>
- ❖ **Grass Foundation Fellowship:** for Doctoral students whose research focus is neurology or a related subfield (biophysics, neurobiology, etc.) This fellowship at the Marine Biology Laboratory (MBL) at Woods Hole provides lab space, animals, equipment/supplies for one summer. Travel support, living accommodations, and a daily meal allowance are provided for the researcher and their family. December 1 deadline. <https://grassfoundation.org/fellowship-overview/>
- ❖ **International Coral Reef Society Graduate Fellowships:** for Master's and Doctoral students to cover the costs of fieldwork, or of visiting another laboratory to conduct research on coral reefs. Must be an ICRS member to apply. \$2,500. February 15 deadline. <https://coralreefs.org/awards-honors-fellowships/graduate-fellowships/>
- ❖ **Link Foundation & Smithsonian Graduate Fellowship Program:** for Master's and Doctoral students who are conducting marine sciences research. Awardees are placed at the Smithsonian Marine Station in Ft. Pierce, FL, to work alongside Smithsonian research staff for 12 weeks. \$9000 stipend. June 1 and December 1 deadlines (two cycles per year). <https://fellowships.si.edu/opportunity/link-foundation-graduate-fellowship-program>
- ❖ **National Institute of Health Ruth L. Kirschstein Predoctoral Fellowship (F31):** for Doctoral students conducting research of interest to one of the participating funding centers, including NCI, NHGRI, NHLBI, NIA, or NIAID. Award lasts up to 5 years, with an annual stipend of \$29,364. Also included: 60% tuition coverage and a \$4750 institutional allowance for health insurance, research supplies and/or travel. Three application deadlines per year: April, August, and December. <https://www.grants.gov/search-results-detail/358848>
- ❖ **National Institute of Justice Graduate Research Fellowship Program:** open to STEM Doctoral students with research connection to criminal or juvenile justice, especially at the state or local level. \$41,000 stipend plus \$16,000 for tuition/fees and \$3000 for research expenses. Deadline was mid-April in recent cycles. <https://nij.ojp.gov/funding/fellowships/graduate-research-fellowship-program>
- ❖ **National Science Foundation, Arctic Doctoral Dissertation Research Improvement Grants in Arctic System Sciences, and the Arctic Observing Network (DDRIG);** for Doctoral students researching biological/geochemical aspects of the Arctic ecosystem. Award runs up to 3 years, with up to \$40,000 for travel, lab analysis and research supplies. December 15 deadline. <https://www.nsf.gov/funding/opportunities/ddrig-arctic-doctoral-dissertation-research-improvement-grants>

- ❖ **NOAA Margaret A Davidson Graduate Fellowship:** open to Master's and Doctoral students who are focused on estuarine science. Award runs 2 years and is anticipated to provide up to \$45,000 for stipend, supplies, travel and tuition. December deadline in late 2026 (runs every 2 years). <https://coast.noaa.gov/nerps/research/davidson-fellowship.html>
- ❖ **NOAA Sea Grant awards:** supports grad research in coastal, marine and great lakes. Details below!
 - **Aylesworth Scholarship:** for Master's and Doctoral students conducting applied science projects that impact Florida's fishing, seafood, and marine industries. Note: research on sea turtles and marine mammals is not eligible. Award provides up to \$2500/semester, every Fall/Spring thru completion of the degree. June 11 deadline. <https://www.flseagrant.org/student-opportunities/>
 - **FSG-Guy Harvey Fellowship:** for Master's and Doctoral students whose research will support sustainable management of marine fish. \$5000. Aug 6 deadline. <https://www.flseagrant.org/florida-sea-grant-now-accepting-applications-to-join-the-2027-fsg-guy-harvey-fellowship-cohort/>
 - **John A Knauss Policy Fellowship Program:** places Master's and Doctoral students who are "interested in ocean, coastal and Great Lakes resources in executive and legislative offices where they contribute to real-world policy work" over a 1-year period. \$45,700 toward stipend and healthcare plus \$5k for professional development/travel. July 1 deadline. <https://seagrant.noaa.gov/communities/students/graduate-fellows/knauss-fellowship-program/>
 - **NMFS-Sea Grant Joint Fellowship Program in Population and Ecosystem Dynamics and Marine Resource Economics:** for Doctoral students researching fisheries population dynamics or in marine resource, natural resource, or environmental economics. Award runs up to three years, providing up to \$66,700 in federal funding per year plus at least 20% matching funds January 23 deadline. <https://seagrant.noaa.gov/communities/students/graduate-fellows/nmfs-sg-fellowship/>
- ❖ **Schlumberger Foundation Fellowship: Faculty for the Future:** open to female Doctoral students from developing and emerging economies, per award criteria. The award runs for 1 year with the possibility of renewal. Up to \$50,000 is provided to cover tuition and fees, accommodation costs, a living allowance, travel to the host country and conference expenses. November 7 deadline. <https://schlumbergerfoundation.com>
- ❖ **Smithsonian Institution Fellowship Program (SIFP):** These awards support Doctoral student pursuit of independent research that is related to Smithsonian collections/facilities/research interests. Preferred interest areas include earth sciences and paleobiology, evolutionary & systematic biology, and molecular biology.
 - **Pre-Doctoral Fellowships:** open to Doctoral students who have passed the proposal milestone. Award runs up to 12 months, with the stipend rate set at a \$45,000/year. An additional \$5000 is allocated for research expenses. October 15 deadline. <https://fellowships.si.edu/opportunity/smithsonian-institution-fellowship-program-sifp>
 - **Ten-Week Graduate Student Fellowships:** open to pre-candidacy Doctoral students who have completed at least one semester. Stipend is \$10,000. October 15 deadline. <https://fellowships.si.edu/opportunity/smithsonian-institution-fellowship-program-sifp>
- ❖ **Society for Integrative and Comparative Biology (SICB):** for Master's and Doctoral research in the fields of integrative and comparative biology. The funds listed below may be used for travel expenses or field equipment, respectively. Must be a SICB member to apply. Note that funding can only be awarded by one of these sources per applicant — not possible to be funded by both.

- **Fellowship of Graduate Student Travel (FGST):** Up to \$2000. October 23 deadline. <https://sicb.org/fellowship-of-graduate-student-travel-fgst/>
- **Grants In Aid Of Research (GIAR) Program:** Up to \$1000. October 23 deadline. <https://sicb.org/grants-in-aid-of-research-program-giar/>

ADDITIONAL SCHOLARSHIPS & GRANTS

Many scholarships and grants are available to graduate students.

These awards are important additional sources of funding, though most of these don't pay a stipend.

- Note that for many awards, you must be a member of the organization prior to applying.
- Every award has different requirements/restrictions; do read the description in detail before applying.
- Funds received can often be layered on top of an Assistantship. If awarded, confirm this with UGS.

Summary details about grants and scholarships available to PhD students in the Department of Biological Sciences are provided below.

AWARDS FOR PROSPECTIVE & CURRENT STUDENTS

External Sources

- ❖ **American Academy of Underwater Sciences Research Scholarships:** for Master's & Doctoral students engaged in, or planning to begin, a research project in which diving is or will be used as a principal research tool or to study scientific diving. Up to \$3000. June 30 deadline. https://aausfoundation.org/AAUSFoundation/AAUSFoundation/Research_Funding.aspx
- ❖ **Explorer's Club Impact Grants:** for explorers who are conducting fieldwork in biological science, archaeology, anthropology, paleontology, earth sciences, ecology, or astronomy. The organization specifies that funds should be primarily directed towards field expeditions. Up to \$25,000. Rolling deadlines. <https://www.explorers.org/grants/explorers-club-impact-grants/>

AWARDS FOR CURRENT STUDENTS ONLY

Internal Sources

- ❖ **FIU Center for Coastal Oceans Research Award:** for Master's and Doctorate students to be used to cover any expense related to research (e.g., field work, laboratory analyses) or the presentation of Coastlines and Oceans research at conferences and meetings. Up to \$1000. Deadlines vary. <https://environment.fiu.edu/get-involved/coastlines-and-oceans-research-award/>
- ❖ **FIU SGA Graduate Scholarship:** for all graduate students. Requires a letter of recommendation. \$1000 (\$500 for 2 semesters). August 15 deadline. <https://fiu.academicworks.com/opportunities/22487>
- ❖ **UGS Graduate Student Publication Fund:** supports some costs of publishing Doctorate student papers that have been accepted by peer-reviewed/reputable journals. Up to \$2500 for specific publishing fees (see PDF for more information). Funds are available in Fall and Spring each year and are awarded until exhausted. Rolling deadlines. <https://gradschool.fiu.edu/wp-content/uploads/2026/07/2026-2027-Graduate-Student-Publication-Fund-Announcement-2.pdf>

External Sources

- ❖ **American Museum of Natural History Grants:** awards for students to carry out field-based research and to use the Museum's scientific collections.
 - **Frank M. Chapman Grants:** for Master's and Doctoral students whose research focus is the evolutionary biology of birds (particularly those that conduct specimen-based research and participate in expeditionary work). Up to \$3500. November 30 deadline. <https://www.amnh.org/research/richard-gilder-graduate-school/grants>
 - **Theodore Roosevelt Memorial Grants:** for Master's and Doctoral students proposing to conduct research in any phase of wildlife conservation or related fields of North American fauna: terrestrial and freshwater (rivers, lakes, streams), extant, or fossil. Up to \$3500. Mid-February deadline. <https://www.amnh.org/research/richard-gilder-graduate-school/grants>
- ❖ **American Ornithological Society Student Research Grants:** for Master's and Doctoral students whose research involves avian biology and conservation. Note that they offer several grants – please see the description for each. Must be an AOS member to apply. Up to \$4000. Late-January deadline. <https://americanornithology.org/awards-grants/research-grants/student-research-grants/>
- ❖ **American Society of Mammologists Grants:** for Master's and Doctoral students whose research involves mammalogy. Note that they offer several grants – please see the description for each. Must be an ASM to apply. Up to \$2000. Deadlines vary, but most are March 1. <https://www.mammalsociety.org/grants>
- ❖ **American Society of Plant Taxonomists Graduate Student Grants:** for Master's and Doctoral students to conduct fieldwork, herbarium studies, and/or laboratory research in plant systematics. Must be an ASPT member to apply. Up to \$1500. March 2 deadline. <https://www.aspt.net/awards>
- ❖ **Association for Women in Science Distinguished Doctoral Research Scholarship:** for Doctoral students of any gender, whose research is likely to make important and original contributions to their field. Research in life sciences or behavioral sciences is eligible. Applicants should expect to graduate within two years of application deadline. Must be an AWIS member to apply. \$10,000. February 28 deadline. <https://awards.awis.org/>
- ❖ **Botanical Society of America:** many opportunities for Master's and Doctoral students, including (but not limited to) the listings shared below. Note that the BSA membership is required for some of the awards. Deadlines vary per award. <https://awards.botany.org>
 - **BSA Botanical Advocacy and Service Grant:** open to graduate students whose work connects the public, and/or policy makers to the botanical sciences, inclusive of shaping public policy. \$1000. March 1 deadline.
 - **BSA Impact Award:** recognizes impactful work that supports a diverse community of engaged scholars, such as by affecting practices/policies, enabling access to knowledge/resources. Note this award is specifically by nomination. \$1000 and a plaque. May 1 deadline.
 - **Donald R. Kaplan Dissertation Award in Comparative Morphology:** open to post-candidacy Doctoral students who are working on plant comparative morphology. Up to \$10,000

for equipment, supplies, research travel, conference travel and/or summer support. February 2 deadline.

- **Graduate Student Dissertation Award in Phylogenetic Comparative Plant Biology:** supports post-candidacy students whose projects address phylogeny, trait evolution, and biotic relationships between lineages. Up to \$10,000 for equipment, supplies, research travel, conference travel and/or summer support. February 2 deadline.
- **Graduate Student Research Award:** Supports graduate student research in the botanical sciences. \$1500. February 17 deadline.
- ❖ **Conchologists of America Grants:** for Master's and Doctoral students whose research involves mollusks. Up to \$2500. February 28 deadline. <https://conchologistsofamerica.org/grants/>
- ❖ **Courtney A. Tye Memorial Graduate Student Scholarship:** for Master's and Doctoral students intending to pursue a career in wildlife ecology or management. Up to \$2000. December 1 deadline. <https://fltws.org/scholarships>
- ❖ **EECG Research Award:** for Master's & Doctoral students researching ecological, evolutionary and/or conservation genomics who need additional funds to get a research project finalized for publication stage. Must be an American Genetic Association member to apply. Up to \$6000. January 15 deadline. <https://www.theaga.org/eecg-awards-form>
- ❖ **Florida Native Plant Society awards:** awards open to Master's and Doctoral are described below. March 5 deadlines for all. <https://www.fnps.org/grants#gsc.tab=0>
 - **Cornelia McNamara Grant:** for research on native plants/habitats, particularly those that are endangered. Up to \$1500.
 - **Conservation Grants:** up to \$5000 for research on preservation, conservation, or restoration of rare or imperiled native plants. Project must be sponsored by a local FNPS chapter. Up to \$5000.
 - **Dan Austin Grant for Ethnobotany:** for research on Florida native plant species/communities with a human/plant connection. Up to \$1600.
 - **Science Research Grant:** for research on native plants. Up to \$2500.
- ❖ **ForEverglades Research Enhancement Grants:** for Master's and Doctoral students who are researching chemical or biological processes of freshwater/estuarine ecosystems, or resilience, climate change, economics, policy or social interactions as related to the Everglades. Up to \$30,000 for research-related expenses over 12 months. June 1 deadline. <https://www.evergladesfoundation.org/fellows>
- ❖ **Garden Club of America Scholarships:** has over 20 scholarships available for Master's and Doctoral students. The field of the applicant's project can be agriculture, botany, conservation, desert studies, and more (see site for full list). Award amounts vary. Deadlines vary. <https://www.gcamerica.org/scholarships/apply>
- ❖ **Herb Society of America Research Grant:** for Master's and Doctorate students whose research involves the scientific and/or social applications of herbs. Up to \$10,000 annually. January 31 deadline. <https://www.herbsociety.org/get-involved/grants-scholarships/research-grant.html>

- ❖ **Hispanic Scholarship Fund:** open to Hispanic Master's and Doctoral students (preferentially in STEM fields) pursuing their first graduate degree. Application needs FAFSA information. Up to \$5000. February 15 deadline. <https://www.hsf.net/scholarship>
- ❖ **International Palm Society Grant Award:** for Master's and Doctoral students whose research focus is palm biology. Up to \$5000. November 30 deadline. <https://palms.org/Grants>
- ❖ **International Union for the Study of Social Insects Awards & Grants:** issues various awards for Master's and Doctorate students whose research focus is on insects. Awards range from \$500 - \$2500 and may be dispersed as honoraria, supplies, research expenses, or hiring of assistants. Deadlines vary. <https://iussi.cyberbee.net/awards/>
- ❖ **Lerner-Grey Fund for Marine Research Grants:** for Master's and Doctoral students proposing to conduct research in systematics, evolution, ecology, zoology or paleontology of marine life and environments (excluding botany and biochemistry) Up to \$3500. Mid-March deadline. <https://www.amnh.org/research/richard-gilder-graduate-school/grants>
- ❖ **Lewis and Clark Funds:** support project expenses including travel, per award criteria.
 - **For Exploration and Field Research:** for Doctoral students whose research has a strong field work component in biology, ecology, geography, populations genetics, etc. Up to \$5400. Letters of support due November 13. Application deadline is November 16. <https://www.amphilsoc.org/grants/lewis-and-clark-fund-exploration-and-field-research>
 - **For Exploration and Field Research in Astrobiology:** for Master's and Doctoral students. This award supports field studies in any area of interest within astrobiology, defined as “the study of the origin, evolution, distribution, and future of life on Earth and in the universe”, such as evolutionary biology, field and population biology, geology, microbiology, molecular biology. Up to \$5000. Deadline is November 2. <https://www.amphilsoc.org/grants/lewis-and-clark-fund-exploration-and-field-research-astrobiology>
- ❖ **Malacological Society of London, Early Career Grant** for Master's and Doctorate students whose research focuses on mollusks and will likely lead to publication. Up to £1,800 toward the proposed project activity. December 15 deadline. <https://malacsoc.org.uk/awards-and-grants/research-grants/>
- ❖ **Rufford Foundation Small Grants:** for Master's and Doctoral students with conservation projects that are associated with an emerging/developing economy (see website for the range of funded areas and list of eligible countries). Several grants are available, but students must apply for them in order (“1st RSG” > “2nd RSG” > “Booster” > “Completion”). Awards range from £7,000 to £18,000. Rolling deadlines. <https://apply.ruffordsmallgrants.org/>
- ❖ **Save Our Seas Foundation Small Grant:** for Doctoral students whose research is in marine conservation, with an emphasis on elasmobranchs (sharks, rays and skates). Award averages \$5000, with a maximum of \$10,000. Two-stage application; deadlines are unspecified, but Stage I applications open mid-March. <https://saveourseas.com/grants/funding-applications/small-grants/>
- ❖ **Sigma Xi Grants in Aid of Research (GIAR):** for Master's and Doctoral students in support of scientific excellence and achievement. Up to \$5000 for active Sigma Xi members, up to \$1000 for non-members. Also offers National Academy of Sciences funds, up to \$2500 for vision-related research. March 15 and October 1 deadlines (two cycles per year). <https://www.sigmaksi.org/programs/grants-in-aid-of-research>

- ❖ **Society for the Study of Evolution awards:** for graduate student work focused on evolutionary biology, independent from their advisor's research and funding sources. Grad program start and end dates must fit within award criteria. Must be an SSE member to apply. May 18 deadline.
 - **R. C. Lewontin Early Award:** for Master's and Doctoral students. Up to \$2500.
<https://www.evolutionarysociety.org/content/society-awards-and-prizes/graduate-research-excellence-grants.html>
 - **Rosemary Grant Advanced Award:** for Doctoral students only. Up to \$3500.
<https://www.evolutionarysociety.org/content/society-awards-and-prizes/graduate-research-excellence-grants.html>
- ❖ **Society of Wetland Scientists Student Research Grants:** for Master's and Doctoral students with a wetland research focus. Must be an SWS member to apply. Up to \$1000, depending on SWS chapter. Deadlines are said to be in April and/or October. <https://sws.org/page/student-research-grants>
- ❖ **Thermo Fisher Scientific Antibody Scholarship Program:** for Master's and Doctoral students pursuing biology, biochemistry or a related life science field, with a 3.0 or higher GPA in their undergraduate and graduate studies. Awards run \$5000 – \$10,000. Deadline is not posted. Applications opened on August 1. <https://www.thermofisher.com/us/en/home/life-science/antibodies/thermo-fisher-scientific-antibody-scholarship-program.html>
- ❖ **Tropical Fern & Exotic Plant Society Student Scholarship:** for Master's and Doctoral students with a research focus on horticulture, biology or botany. Note that a letter of recommendation is required. Up to \$1000. Deadline for receipt of application plus faculty rec letter is October 15.
<https://www.tfeps.org/scholarships>
- ❖ **Wilson Ornithological Society Research Grants:** for Master's and Doctoral students whose research focus is ornithology. Must be a WOS member to apply. February 1 deadline.
<https://wilsonsociety.org/awards/research-grants/>
 - **Louis Agassiz Fuertes Grants:** any avian research is eligible. Awards range up to \$5000.
 - **Paul A. Stewart Grants:** support studies of bird movements, based on banding, radio or satellite telemetry, or similar methods, or an emphasis on economic ornithology. Up to \$2000.
 - **Wilson Ornithological Society Research Grants:** any area of ornithology is eligible. These awards can be up to \$3000, though budgets below this amount are encouraged.

TRAVEL FUNDS

These awards support travel-associated expenses (flights, board, meals, conference fees, visits, etc.) Please see the website associated with each award for details on coverage provided. This is not an exhaustive list — please check the website of any conference you plan to attend to see if they also have travel funds available.

AWARDS FOR CURRENT STUDENTS ONLY

Internal Sources

- ❖ **College of Arts, Sciences and Education Travel Support:** for Master's and Doctoral students capped at \$200/student per year. Plan to show evidence of matching funds when applying. https://case.fiu.edu/about/resources/current-students/graduate-students/_assets/travel_policy_feb2024.pdf
- ❖ **Graduate and Professional Student Committee (GPSC):** for all graduate students. Up to \$750, depending on travel details and destination. Rolling deadlines. <https://dasa.fiu.edu/all-departments/student-government-association/committees/graduate-professional-student-committee/>
- ❖ **Judith Evans Parker Travel Scholarships:** awards up to \$1000 for international research in ecology/ environmental biology and management. Note the call for applications is usually issued to students by email each year (deadline is middle to end of March).
- ❖ **Kelly Foundation Tropical Botany Scholarship:** Covers travel and/or meeting expenses for students working on tropical plant science. Up to \$500. March deadline. <https://fiu.academicworks.com/> (search for related keywords to find the announcement)
- ❖ **Tinker Field Research Collaborative Grant:** for early-stage Master's and Doctoral students who need to conduct field research in Latin America and the Caribbean for 2 – 16 weeks. Funds cover travel, transportation, per diem. Capped at \$2700/applicant. February deadline. <https://lacc.fiu.edu/research/tinker-field-research-collaborative-grant/index.html>

External Sources

- ❖ **ACM Special Interest Group on High Performance Computing (SIGHPC) Travel Support:** available to Master's and Doctoral students who will attend conferences in the High Performance Computing (HPC) community, per award criteria. Amounts and deadlines vary by award. <https://www.sighpc.org/opportunities/travel-grants>
- ❖ **Botanical Society of America Awards:** Offers on the order of 10 different travel awards per year, with amounts ranging from \$300-\$1500. Deadlines vary. <https://awards.botany.org>
- ❖ **Company of Biologists Fellowship:** for Master's and Doctoral students to visit other laboratories. Funds can be used for travel, accommodation, and related expenses. Up to £3,000. August 7 and Oct 23 deadlines (two cycles per year). <https://www.biologists.com/fellowships/travelling-fellowships/>
- ❖ **Ernst Mayr Harvard Travel Grant:** for Master's and Doctoral students working on taxonomic revisions and classification of poorly described species. The award supports “a few weeks” visit to museum collections, preferentially the Harvard Museum of Comparative Zoology. \$2500 award for travel, lodging, meals and research supplies. April 1 and October 15 deadlines (two cycles per year). <https://www.mcz.harvard.edu/ernst-mayr-travel-grants>

SELF-SUPPORT

Any student who is holding employment outside the graduate program is considered to be a self-supported student. Self-support also includes cases where students have accepted loans and/or need-based grants as a support basis for participating in the graduate program. Note that a FAFSA form must be submitted to be considered for loans and need-based grants. See the following links for more information about self-support in the form of loans and need-based grants.

Office of Financial Aid: <https://onestop.fiu.edu/finances/>

Graduate need grant: <https://onestop.fiu.edu/finances/types-of-aid/grants/institutional-grants/>

FAFSA submission: <https://onestop.fiu.edu/finances/applying-for-aid/submit-the-fafsa/>

--- Please notify us of any other opportunities not listed here: Biograd@fiu.edu ---