

*** Postdoctoral Fellowships * Graduate Education * Undergraduate Training *
* Internships * Research & Collection Study Grants ***

The Richard Gilder Graduate School (RGGS) is the center for all post-secondary training programs in science at the American Museum of Natural History (AMNH). These programs include: our PhD program in Comparative Biology and MAT program (Master of Arts in Teaching - Earth Science); all other doctoral work with collaborating universities; undergraduate training programs; museum grants programs; and postdoctoral fellowships.

*** Postdoctoral Fellowships * *Updated 2021 Deadline: January 8, 2021***

The AMNH Postdoctoral Research Fellowship Programs are designed to advance the training of each participant by having them pursue a specific, time-limited project in association with Museum curators in the Museum setting. The applicant's project must fit into one or more of the main research areas of interest in the Museum's Scientific Divisions: Anthropology; Invertebrate Zoology; Paleontology; Physical Sciences (Astrophysics, Earth & Planetary Sciences); Vertebrate Zoology. Grant co-funding opportunities exist in the areas of Biology (Gerstner Scholars), Marine Biology (Lerner-Gray Fund), and North American Fauna (Theodore Roosevelt Fund).

Additional Special Focus Postdoctoral Fellowships:

The Gerstner Scholars in Bioinformatics & Computational Biology

Deadline TBD

Frank M. Chapman Memorial Fund Research Fellowship - Ornithology

Bard Graduate Center-AMNH Research Fellowship in Museum Anthropology

FOR INFORMATION AND TO APPLY: <http://bit.ly/2cEklb4>

*** Graduate Education * *Updated 2021 Deadline: January 8, 2021***

The AMNH PhD Program in Comparative Biology builds on the Museum's strength and experience in research and training, educating a new generation of scientists to become leaders in understanding the history and diversity of life on Earth and in disseminating their work in ways that will support advances in biological research, human health, biodiversity conservation, and related fields. This accelerated program is designed for students to complete the degree in four years. The Richard Gilder Graduate School will typically provide full financial support to matriculating students. FOR INFORMATION AND TO APPLY:

<http://bit.ly/1A7S7bC>



The AMNH Graduate Student Fellowship Program (Collaborative PhD Programs) is dedicated to the training of PhD candidates in those scientific disciplines practiced at the Museum through educational partnerships with selected universities. Our current collaborations are with Columbia University, City University of New York (CUNY), Cornell University, Stony Brook University, and

New York University (NYU). The university in which the student enrolls awards the degree. At least one Museum curator must serve as a graduate advisor, co-major professor or major professor, and adjunct university faculty member. Student benefit by having the staff and facilities of both

the university and the Museum to support their training and research. To be eligible for the AMNH Graduate Fellowship, students must apply to both the university's PhD program and to the AMNH Graduate Student Fellowship Program.

FOR INFORMATION AND TO APPLY: <http://bit.ly/1A7S7bC>

The AMNH Master of Arts in Teaching (MAT) program leverages the Museum's unique scientific resources and long history of leadership in teacher education and professional development. This 15-month program addresses a critical shortage of qualified science teachers in New York State, particularly in high-needs schools with diverse populations. The MAT program is a partnership with four schools in New York City and Yonkers. Developed and delivered in the context of a natural history museum, the program integrates academic theory and learning with application in a school setting, with a specialization in Earth Science for grades 7-12. The Museum will typically provide full financial support to matriculating students. *(Deadline February 15, 2021)*

FOR INFORMATION AND TO APPLY: <http://bit.ly/2cMw7Qp>

The AMNH Annette Kade Graduate Student Exchange Fellowship Program is a partnership with French and German institutions to permit an exchange of graduate students (Masters and Ph.D.). AMNH-RGGS Ph.D. students spend 3 months at a selected university in France or Germany; French and German students to come to the AMNH for 3 months. *(Deadline TBD)*

FOR INFORMATION AND TO APPLY: <http://bit.ly/1Dx8y2r>

** Undergraduate Training **

The AMNH Research Experiences for Undergraduates (REU) Program, funded by the National Science Foundation, offers paid summer internships for qualified undergraduate students to conduct research projects with AMNH scientists in either evolutionary biology or physical sciences (Earth & Planetary Science and Astrophysics). Students receive a generous stipend plus living and transportation expenses; housing is typically provided at nearby Columbia University. In addition to hands-on research, students participate in weekly research discussion meetings and engage in discussions and seminars regarding scientific research, graduate school, and research career opportunities. At the conclusion, students deliver oral presentations of their work and prepare publication quality research papers. *(Applications will be accepted from January 1-January 31, 2021)*

FOR INFORMATION AND TO APPLY: <http://bit.ly/1a2G0Fk>

** Internships **

The AMNH Anthropology Internship Program offers internships for undergraduate and graduate students enrolled in programs in anthropology and related fields to work on projects relating to the collections or to the ongoing research interests of curatorial staff in the Museum or in the field. In addition to curatorial research, internships can be considered in collections management, archives, and conservation. Internships are offered for periods ranging from three months to one year depending on the project. Grants provide monthly stipends for periods of two months to one year. The minimum work requirement for a paid internship is two days per week.

FOR INFORMATION AND TO APPLY: <http://bit.ly/1iPCZYX>

** Research Grants **

Seed research grants are available for students and early career professionals intending to do field-based research, as well as to use the AMNH collections. These include Theodore Roosevelt

Memorial Grants (*Deadline TBD*), Lerner-Gray Marine Research Grants (*Deadline TBD*), Frank M. Chapman Memorial Grants (Ornithology), and AMNH Collection Study Grants (*Deadline TBD*).
FOR INFORMATION AND TO APPLY: <http://bit.ly/1Dx8y2r>