



Degree Information

The Doctoral Degree Program in Ecology and Evolutionary Biology (EEB) at Texas A&M University is an interdisciplinary program that offers a Ph.D. in the field of Ecology and Evolution. We offer a world-class training program that incorporates the various fields relevant to EEB, spanning from evolutionary genomics to animal behavior to landscape ecology. Our faculty and students are spread over 11 departments and seven colleges across Texas A&M University, bringing together a diverse array of perspectives in the study of EEB.

Application

Applications to the Doctoral Program in EEB should be submitted by January 1st to ensure full consideration. Applicants will be evaluated based on grade point average, GRE and TOEFL scores, letters of recommendation, as well as previous research experience. Prospective students should indicate which EEB core faculty members share similar interests. We also encourage prospective students to reach out to these faculty members. Travel grants to visit Texas A&M, meet with the faculty and graduate students, and explore available resources and facilities are available to outstanding prospective students.



Ecology and Evolutionary Biology (EEB)

Doctoral Degree Program in EEB – PhD

Departments

Anthropology

Biology

Ecosystem Science and Management

Entomology

Geography

Geology and Geophysics

Marine Biology

Oceanography

Poultry Science

Veterinary Integrative Biosciences

Wildlife and Fisheries Sciences

World-class Faculty

The Doctoral Program in EEB Faculty includes over 50 core faculty members and approximately 30 associate members, from diverse backgrounds and a multitude of research interests. In our Program, students are exposed to an international community of scholars, allowing them to explore different perspectives in the field of Ecology and Evolution. Our faculty's primary goal is to guide students on their journey to research independence, and they are committed to excellence in education and science.

Unparalleled Research Environment

Texas A&M University is a long-established research university with a 21st century research infrastructure. As the country's best-funded land-grant university, Texas A&M possesses an ample and effective life-sciences research infrastructure. EEB doctoral students have access to core facilities for genomics, molecular biology, stable isotopes, and microscopy. They may also take advantage of the world-renowned herbarium, insect collection, and vertebrate collection, as well as the network of affiliated experimental stations around Texas and the world. Our high-performance computing resources and GIS labs enable cutting edge research at all scales.

Job Prospects

The EEB Doctoral Degree Program prepares students for career prospects beyond individual disciplines by positioning them on research trajectories that lead to excellent opportunities in academia, state and federal government research laboratories, and industry, among others. Most importantly, our doctoral students leave committed to a lifetime of learning.

Mentoring a Step Above the Rest

An important part of graduate training involves interacting and participating in the scientific community. Our faculty guides EEB doctoral students as they develop into productive members of the research community, which starts with a series of EEB core courses, ranging from physiological ecology to evolutionary genomics, taught by experts in each field. Additionally, first year students travel to our Mexico research station as part of our winter field course experience. EEB also offers numerous opportunities for professional and social interactions. A seminar series permits students to learn about the latest research and meet scientists from around the globe. The Journal Club is an opportunity to discuss scientific articles in relevant disciplines with peers and faculty. Scientific events, such as the nationally-recognized annual Ecological Integration Symposium and the Open Source Open Science Workshop provide an excellent opportunity for professional development. Finally, Texas A&M University has a vibrant campus with numerous opportunities for social interactions and the EEB Interdisciplinary Student Organization hosts social events in the fall and spring to promote integration among students.

Financial Support

The Doctoral Program in EEB offers ample funding opportunities for graduate studies, and students can benefit from a full stipend while in the Program. Support comes from nationally competitive funding packages consisting of teaching assistantships, research fellowships, and internal merit fellowships. Doctoral students are eligible for medical insurance and in-state tuition, which is waived for students with teaching assistantships and merit fellowships. We encourage you to contact your prospective mentor about specific options for support.

Contact Information

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**For more information, visit us at
www.eeb.tamu.edu**