

What can first-year students expect in the Ecology & Evolutionary Biology Graduate Program?

First year students take a series of required courses to prepare them for research and scholarship in ecology, evolution/behavior, and physiology. Special seminar classes tailored to first-year students create a close cohort. Many students start research projects, closely mentored by their advisors. In addition, students begin to study for their comprehensive exams, which are taken at the start of the second year.

Do you have any diversity fellowships or other opportunities specific to your program?

Sources of support include merit fellowships, teaching assistantships, and research assistantships associated with grant-supported projects in the student's lab. Students may be nominated for the university's prestigious Chancellor's Fellowship or Cota-Robles Fellowship. Students' fees are covered by these sources of funding, and students receive a salary stipend as well.

When are graduate applications due for your program?

December 15

Who can I contact for more information?

Graduate Program Coordinator

(831) 459-2193, eebgradprogram@ucsc.edu



Graduate students conducting research on the Farallones.

Ecology & Evolutionary Biology Faculty

- Giacomo Bernardi** Fish biology, phylogenetics, evolution
- Mark Carr** Marine ecology, applied marine ecology
- Daniel P. Costa** Physiological ecology of marine mammals and birds
- Donald A. Croll** Ecology and conservation of islands and seabirds
- Laurel R. Fox** Terrestrial population and community ecology, plant-animal interactions
- Kathleen Kay** Plant evolutionary ecology
- A. Marm Kilpatrick** Disease ecology, population biology
- Bruce E. Lyon** Behavioral ecology, evolutionary ecology, avian ecology
- Rita Mehta** Comparative marine physiology
- Eric Palkovacs**, Freshwater ecology, eco-evolutionary dynamics, fisheries and fish ecology
- Ingrid M. Parker** Plant ecology, plant-pathogen interactions, biological invasions
- Jarmila Pittermann** Plant physiology
- Grant H. Pogson** Molecular population genetics, ecological genetics, marine invertebrates and fishes
- Donald C. Potts** Coral reef ecology, genetics, evolution, and geological history, marine biodiversity
- Peter T. Raimondi** Marine ecology, evolutionary ecology, experimental design, applied ecology
- Beth Shapiro** Evolutionary and molecular ecology, ancient DNA, genomics, pathogen evolution
- Barry Sinervo** Animal behavior, evolution, physiological ecology
- John Thompson** Coevolution and the organization of biodiversity
- Terrie M. Williams** Large mammal physiology, bioenergetics, exercise and environmental physiology

