Report on employment of graduates of our PhD program in Environmental and Evolutionary Biology

Since 1984, 130 students have earned a PhD in our doctoral program in Environmental and Evolutionary Biology. We have post-graduation information on 126 of these graduates. The first positions of 99% of these graduates were in a biology-related field. This value is only slightly lower (98%) when looking at the present (or last-known) position of these graduates.

Below is the relative distribution of the areas in which our doctoral graduates started their first position following graduation:

The large majority of our graduates stayed in academia, with a much smaller proportion (11%) obtaining a government position. Some graduates entered K-12 education, private industry, or non-governmental organizations.
Of those graduates staying in academia, the majority started out as post-doctoral researchers. Another significant proportion was hired directly into Assistant Professor positions. Most of these were tenure-track positions, while some were appointments as non-tenure-track Research Assistant Professor. A slightly lower proportion of our graduates started as an Instructor or Lecturer at the college level. The distribution among the types of positions in academia is shown in the following graph:

Locations of postdoc positions at academic institutions include:

Baylor College of Medicine
Brigham Young University
Centre National de la Recherche Scientifique, France
Chosun University, China
Columbia University
Creighton University Medical Center
Federal Univ. Rio de Janeiro, Brazil
Florida Atlantic University
Harvard University
Illinois State University
Louisiana State University
MD Anderson, Houston
Mt. Sinai School of Medicine
New Mexico State
North Dakota State
North Texas State
New York University
Pennsylvania State University
Stanford University
University of the Virgin Islands

Texas A&M University
Tulane University
University of Louisiana at Lafayette
Universidad Nacional Autónoma de México
Universidad de Baja del Norte, Mexico
University of California Riverside
University of California San Diego
University of Chicago
University of Houston
University of Marburg, Germany
University of Memphis
University of Michigan
University of Missouri
University of North Carolina
University of Pittsburgh
University of Saskatchewan
University of Texas
University of Toronto
University of Washington
University of Wyoming
Among the graduates of our doctoral program who took their first position in government, positions included those at U.S. federal agencies (such as EPA, USDA, NOAA, NMFS, USGS, Smithsonian, Army Corps of Engineers, US Patent Office), state agencies (e.g., Washington State Department of Ecology), and agencies overseas (e.g., the National Aquarium of Taiwan). Finally, some of our graduates started their careers in private industry (e.g., CH2M Hill) or non-governmental organizations (e.g., The Nature Conservancy).

Either immediately after their degree or after completion of their postdocs, many (55%) of our graduates become college and university professors. This percentage is based just on graduates for whom we have employment information from more than five years after graduation; the actual percentage is possibly higher than this. Our doctoral graduates work in in tenure-track lines at the following institutions:

- Baylor College of Medicine
- Birmingham-Southern College (2)
- Baruch College
- California State North Ridge
- College of New Jersey
- Dresden Tech. University, Germany
- East Tennessee State University
- Federal University of Technology, Nigeria
- Ferris State University
- Florida International University
- Jackson State University
- John Carroll University
- Kansas State University
- Lamar State University
- Lane College
- Louisiana State University at Eunice
- Ludong University, China
- Massacoit Community College
- Mercer University
- Minot State University
- Missouri State University
- National Taiwan Ocean University
- New Jersey City University
- Northwestern State University
- NYC College of Technology
- Our Lady of the Lake Univ., San Antonio
- Palmer College of Chiropractic
- Philander Smith College
- Providence College
- Rivier College
- Roger Williams University
- Salisbury University
- San Jacinto College
- Slippery Rock State University
- SW Tennessee Community College
- Texas A&M University
- Texas State University (2)
- Universidad de Guayaquil, Ecuador
- Universidad Nacional de Colombia (2)
- University of Adelaide
- University of Montevallo
- University of North Florida
- University of South Carolina Beaufort
- University of St. Thomas Utica College (2)
- University of Tampa
- Vanderbilt University
- Virginia Wesleyan University
- Whatcom Community College
- Worcester Polytechnic Institute

Doctoral program graduates are working all over the world, including Australia, Brazil, China, Columbia, Ecuador, France, Germany, Kenya, New Zealand, Nigeria, Panama, South Korea, and Taiwan. Approximately 15% of our graduates work internationally.

In the US, our graduates work in 30 states and Washington DC. The states where the highest numbers of our graduates are active are Louisiana (24), Texas (13), Florida (8), and New York (7). By geographic region, most graduates (57%) work in the South, which encompasses the large area from DC and Maryland to Florida and Texas, with lower percentages in the Northeast (15%), West (7%) and Midwest (6%).