SNRE PHD CAREER INFORMATION

From August 2009 to May 2014 the School of Natural Resources and Environment graduated 52 PhD students. 87% (45) of these recent PhD graduates responded to a survey; 18% of respondents were international students.

SALARY INFORMATION

Data is from PhD graduates 0-5 years after graduation working full-time that provided salary information.

Yearly Averages:
- Overall $70,719
- Government $85,325
- Tenure Track Professor U.S. $81,754
- Postdoctoral/Research $52,285
- Academia (Non Faculty) $51,767
- Non Profit Organization $55,000
- Business/Industry $80,500
- Multilateral Institution $139,000

WHERE SNRE PHD GRADUATES ARE EMPLOYED

- West 16%
- Midwest 33%
- Northeast 5%
- Southeast 10%
- Southwest 0%

QUICK FACTS:
- 93.2% of survey respondents are working and 2% are looking for a job
- 95% of these respondents are “very satisfied” (64%) or “satisfied” (31%) with their current job
- The majority of our PhD graduates work in the academic sector, followed by government and business. This year, we had an increase in respondents reporting self-employment and decrease in those working in the nonprofit sector.

Sector Analysis of 2009-2014 graduates

- On average, SNRE PhD graduates spent 5-6 months looking for a job, with 53% of survey respondents having a job by graduation.

- International 10%
- Mid-Atlantic 26%
- Northeast 5%
- Southwest 0%
- Southeast 10%
- Business/Industry 19%
- Multilateral Institution 15%
- Post-doc/Fellowship 7%
- Tenure Track Faculty 22%
- Government/National Lab 5%
- Other University appointment 22%
- Freelance/Self-employed 22%
- Non-Profit 5%
ACADEMIC: FACULTY POSITIONS
- Beihang University (China)
- Bogazici University (Turkey)
- Bellarmine University
- New York University
- The Ohio State University
- The Pennsylvania State University
- State University of New York College of Environmental Science and Forestry
- University of Connecticut
- University of North Carolina at Greensboro

ACADEMIC: NON-FACULTY POSITIONS
- Centre College
- Graham Sustainability Institute
- Pomona College
- Stanford University
- University of Michigan (4)
- University of Surrey (UK)

ACADEMIC: POST-DOC
- Dartmouth College
- The Pennsylvania State University
- Stanford University
- University of California Los Angeles
- University of Michigan
- University of Wisconsin-Madison

MULTILATERAL INSTITUTION
- The World Bank (2)

ACADEMIC SECTOR QUICK FACTS
- The majority of our graduates from the last five years working in the academic sector work as Assistant Professors (38%) followed by Posdoc (25%)

PRIVATE
- Ford Motor Company
- LimnoTech

GOVERNMENT
- Maryland Judiciary
- Sacramento Municipal Utility District
- US State Department
- US Environmental Protection Agency - Office of Transportation and Air Quality
- US Geological Survey (2)
- US State Department

NON-PROFIT
- Institute of Electrical and Electronics Engineers
- Shedd Aquarium

OTHER EMPLOYMENT QUICK FACTS
- Of those graduates working in the government sector (U.S.), 63% work for the U.S. federal government
- Over the last 5 years of PhD graduates, the most common ways respondents found their current job included:
  - 38% responding to online job posting
  - 24% networking
  - 21% faculty referral
  - 7% postdoc /entry position lead to advancement

PHD GRADUATES AT WORK BY EMPLOYMENT SECTOR

The most valuable Career Service was:
- CV / Resume Review
- Practice Job Talk
- Academic Job Search Tips
- PhD Academic Career Panels
- Use of eRecruiter
REBECCA HENN
2013 PhD Graduate
Assistant Professor
The Pennsylvania State University

My service on the SNRE P&T committee showed me how critical research productivity is for academic success. Period. In particular, senior faculty and administrators can overburden junior faculty with service assignments that are hard to refuse. Had I not seen the P&T evaluation-in-action at SNRE, it would have been quite easy for me to fall into this trap at my current institution. Being honest with students about the future they are pursuing is the most valuable part of an academic institution’s role. Sometimes first-hand experience is the only way to understand the details. Many thanks to SNRE for providing the most valuable thing I learned before starting my current academic position.

JOSE FRANCISCO ALFARO
2014 PhD Graduate
Director of Global Engagement / Assistant Professor
University of Michigan

The level of interdisciplinary resources available at SNRE and at U-M made my PhD an incredible opportunity. I was able to pursue a much more independent and creative line of inquiry than I could have at other programs, especially because of the variety of expertise and the support of the faculty. I feel the school allowed me to get involved to a level where I was shaping the school as much as it was shaping me.