SNRE MS AND MLA CAREER INFORMATION

From December 2011 to August 2012 the School of Natural Resources and Environment graduated 173 MS and MLA students.

69% (119/173) of these recent graduates responded to this survey: 69% MS (110/159) and 64% MLA (9/14).

10% of survey respondents were international students. The information below was compiled with data gathered from these graduates and statistics were calculated based on the number of respondents for each question.

SALARY INFORMATION

Data is from MS and MLA graduates within six months after graduation, working full-time in the Natural Resources and Environment field.

Yearly Averages:

- Dual Degree Students (MS/MBA, MS/Law, etc.) $86,097
- MS and MLA Graduates $49,435
- Overall $65,228

QUICK FACTS:

- 42% of survey respondents graduated with a dual degree (some examples of a dual degree with Natural Resources and Environment are Business, Public Health, Engineering, Economics, Public Policy, and Urban Planning).
- On average, SNRE MS and MLA graduates found a job within 5-6 months of beginning their job search; 45% secured a job on or before graduation (or returned to a prior position).
- 95% of SNRE graduates working in the NRE field are very satisfied or satisfied with their current job.
- The majority of our graduates secured their job through an online job posting, through an internship, networking, or working with a contact at the Ross School of Business (dual degree business students).
- Continuing Education: 4% are currently pursuing additional education (2 PhD, 1 MS, 1 MBA) and 2% are planning on furthering their education (1 PhD, 1 not specified) in 2013.

WHERE SNRE MS AND MLA GRADUATES ARE EMPLOYED

International 6%

Belgium
Canada
Chile
Mexico
Thailand

West 28%
Midwest 33%
Southwest 6%
Southeast 6%
Mid-Atlantic 16%
Northeast 6%
EMPLOYMENT INFORMATION (SECTOR, EMPLOYER, JOB TITLE) OF MS AND MLA GRADUATES THAT WORK IN THE NATURAL RESOURCES AND ENVIRONMENT FIELD FULL-TIME FROM THE 2011-2012 SURVEY OF ALUMNI

PRIVATE
• Accenture (Consultant (2))
• Black & Veatch (Senior Analyst)
• Boston Consulting Group (Consultant)
• Brightstar Corporation (Product Marketing Director)
• CH2M HILL (Environmental Scientist)
• CityFARM (Business Director)
• Clean Tech, Inc (Process Improvement Engineer)
• CNA Corporation (Research Analyst)
• DTE Energy (Associate)
• EDF Renewable Energy (RTP Associate, Project Finance)
• ERM (Consultant)
• Environmental Systems Research Institute (Engineer)
• E-Waste Systems, Inc (Director of Planning & Analysis)
• Geosyntec Consultants (Senior Staff Engineer)
• Guzzardo Partnership, Inc. (Landscape Designer)*
• Herrera Environmental Consultants, Inc. (GIS Analyst)
• ICF International (Associate)
• IHS Emerging Energy Research (Analyst, Wind Energy Markets)
• Ingredion, Inc. (Senior Sustainability Analyst)
• Johnson Hill Land Ethics Studio (Associate)*
• Pacific Gas and Electric (Senior Analyst - Energy Policy)
• PacWest Consulting Partners (Senior Consultant)
• Quantalux, LLC (Energy Analyst)
• Raimi + Associates (Contractor)
• Recurrent Energy (Senior Analyst)
• SunEdison (Solar Leadership Program Associate)
• Waste Management (Strategic Analyst)
• Water Asset Management, LLC (Project Developer)

ACADEMIC
• Alfred State College (Chief Sustainability Officer)
• University of Washington (Researcher)
• Matthaei Botanical Gardens and Nichols Arboretum (GIS Specialist/Research Assistant)*
• Michigan Tech Research Institute (Assistant Research Scientist)
• University of Michigan Center for Sustainable Systems (Research Associate)
• University of Kentucky (Landscape Architecture Instructor)*

NON PROFIT
• Alliance for the Great Lakes (Coastal Project Coordinator)
• Bayshore Discovery Project (Environmental Educator)
• Claudia & Roberto Hernandez Foundation (Consultant)
• Consensus Building Institute (Associate)
• Delta Institute (Technical Associate)
• Ducks Unlimited (GIS Contractor)
• Environmental Defense Fund (Low Carbon Dev. Analyst)
• Green Community Ventures (Executive Director)
• National Wildlife Federation (Communications Outreach)
• RECOFTC- The Center for People and Forests (Assistant Monitoring and Evaluation Officer)
• The Greening of Detroit (Environmental Services Assistant)*
• The Rocky Mountain Institute (Analyst, Research and Consulting)
• World Wildlife Fund (Program Officer)

MULTILATERAL INSTITUTION
• European Commission DG Enterprise and Industry (Blue Book Policy Analyst)

GOVERNMENT
• Ann Arbor Transportation Authority (Commuter Services Specialist)
• Bay Conservation and Dev. Com. (NOAA Coastal Fellow)
• City of Ann Arbor (Water Quality Manager)
• City of Baltimore (Hazard Mitigation Planner)
• Council of State and Territorial Epidemiologists (CDC/CSTE Applied Epidemiology Fellow)
• Department of Energy/ORISE (Urban Affairs Science and Technology Policy Fellow)
• Environmental Protection Agency (Policy and Planning Fellow) (Biologist)
• National Park Service (Biological Technician)
• National Renewable Energy Lab (Project Leader III)
• Oregon Department of Agriculture (Hatfield Fellow-Strategic Planning Facilitator)
• Portland State University (Sustainability Fellow)
• SRA International (Management Analyst)
• State of Nevada Dept. of Health (Env. Health Specialist)
• USDA Forest Service (Presidential Management Fellow)
• USGS Great Lakes Science Center (Research Scientist)

Master of Landscape Architecture (MLA) positions denoted with an *
EMEPLIMENT SECTOR

EMPLEMENT SECTOR QUICK FACTS

- Of the MS students (NRE field) working in the private sector, 43% go into consulting.
- Of the students working in the government sector, 50% work for the Federal Government and 25% work for a state government agency.
- 83% of full-time working graduates are in the natural resources and environment (NRE) field. Some dual degree students are working in a non-NRE related field:
  - Abt Associates (Associate, International Health)
  - Bain & Company (Consultant)
  - Deloitte Consulting (Consultant)
  - Ernst & Young, LLP (Senior Consultant)
  - Ford Motor Company (Business Analyst)
  - Goldman Sachs (Associate)
  - J.P. Morgan Chase (Finance Associate, Global Commodities)
  - Johnson Controls (Sales Engineer)
  - McKinsey and Company (Associate)
- 77% (92/119) of survey respondents are employed within six months of graduating.

At SNRE, each of our fields of study has a career specific website:

- Behavior, Education and Communication
- Conservation Ecology
- Environmental Informatics: GIS and Modeling
- Environmental Justice
- Environmental Policy and Planning
- Landscape Architecture
- Sustainable Systems

http://snre.umich.edu/current_students/career_services#fos

SNRE CAREER ADVANTAGE

JOHN WILLARD
2012 MS Graduate
Sustainable Systems

John currently works for Quantalux, LLC as an Energy Analyst where he researches and develops agricultural energy systems.

“There is a lot of potential at SNRE to bolster your knowledge of environmental systems and to become inspired on your career path. There is a need out there for environmental experts; use SNRE to help figure out how you can fill that need.”

DEVI GLICK
2012 MS/MPP Graduate
Dual Degree
Environmental Policy and Planning / Public Policy

Devi currently works for the Rocky Mountain Institute as an Analyst in the Electricity Practice, focusing on the integration of distributed energy resources into the electricity grid.

“My dual degree program with the policy school positioned me to land a job at my dream organization. There are two aspects of the program that I believe were instrumental in helping me. First, the program allowed me to develop applied skills, such as quantitative analysis, rather than just focusing on subject matter. Second, it afforded me the opportunity to work on a variety of large group and term projects. Having examples of relevant projects that I had completed was invaluable in demonstrating to my future employer that I had the skills to be successful at their organization.”
eRecruiter (www.erecruiter.snre.umich.edu), SNRE’s on-line career system, allows students and alumni to search for jobs and internships, see a calendar of career events, and learn more about environmental employers that are hiring!

**STUDENTS CAN:**
- Post resumes
- Apply for jobs and internships online
- Receive customized job postings via email
- View and RSVP for career events

**ALUMNI CAN:**
- Post resumes
- Apply for jobs online
- Receive customized job postings via email

**EMPLOYERS CAN:**
- Post jobs and internships
- Search student and alumni resumes
- Set up on campus visits
- Create customized resume books

For more information on SNRE Career Services, visit: snre.umich.edu/current_students/career_services/

**SNRE CAREER SERVICES**
- Personalized Job Search Assistance
- General Career Advising
- Mock Interviews
- Career Workshops & Events
- Resume, CV, & Cover Letter Reviews

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**SNRE CAREER ADVANTAGE**

**KRYSTINA GEIGER**  
2012 MS Graduate  
Environmental Policy and Planning  

Kristina works as a Coastal Project Coordinator for the Alliance for the Great Lakes where she manages multi-partner Great Lakes ecological restoration and outreach projects.

“My SNRE experience taught me how to work with groups of my peers in a professional setting. More importantly, it showed me that the work of a cohesive group can be much more effective and far-reaching than any individual effort. Completing my program at SNRE gave me the skills and confidence to communicate and advocate for my opinions. My mentors at SNRE taught me the frameworks with which to think about and creatively address environmental problems in ways that I use all the time.”

**CAROLINE BERGELIN**  
2012 MLA Graduate  
Landscape Architecture  

Caroline works for Guzzardo Partnerships, Inc where she does landscape design for private and public projects,

“I was directly hired because of an alum connection via LinkedIn. I had an informational interview, and then 2 months later a job offer. LinkedIn is definitely a great resource for networking.”

**ALUMNI NETWORKING:**
- SNRE has over 7,700 living alumni
- Many alumni are interested in hiring our students and often post positions on eRecruiter
- Join our “SNRE” LinkedIn Group: University of Michigan School of Natural Resources and Environment