



2018 Professional Master's Degree Summer Internship Report

Executive Summary

Internships are an integral part of the Nicholas School's Professional Master's student experience. These work experiences typically last between 10-12 weeks, occur in the summer between semesters, and offer enormous benefits for students and the host organizations.

Internships offer an opportunity to gain practical skills, contribute to solving real-world problems, and expand networks. For organizations, hosting an intern represents a chance to get fresh ideas, find future job candidates, and benefit from our students' diverse backgrounds and experience.

This report provides a snapshot of Summer 2018 internships, and is broken down by concentration, sector, and host organization.

Audience, Methods, & Results

In Summer 2018, CPDC staff surveyed 176 rising second year Master of Environmental Management (MEM), Master of Environmental/Master of Business Administration (MEM/MBA), Master of Environmental Management/Juris Doctor (MEM/JD) and Master of Forestry (MF) students. CPDC received internship information from 156 students (89% response rate). Section 1 depicts an overview of all Nicholas School Masters students, and Section 2 provides information by degree and concentration.

Section 1. General Internship Trends

Figure 1: Number of Internships by Degree and Concentration

Of the 155 students who completed the survey indicating they were seeking internships, 100% reported securing a 2018 summer internship. Sixteen of 155 respondents (10%) had Nicholas School of the Environment alumni as supervisors.

Degree	Concentration	# of Confirmed Internships
Master of Environmental Management (MEM)		
	Business & Environment	13
	Coastal Environmental Management	23
	Energy and Environment	37
	Ecotoxicology and Environmental Health	3
	Environmental Economics and Policy	33
	Ecosystem Science and Conservation	17
	Global Environmental Change	3
	Water Resources Management	12
Master of Forestry (MF)		
	Forest Resource Management	1
MEM/MF (concurrent degree)		
	Ecosystem Science and Conservation	5
	Environmental Economics and Policy	2
MEM/MBA (Master of Business Administration; concurrent degree)		
	Business & Environment	2
	Energy and Environment	2
	Water Resources Management	1
MEM/JD (Juris Doctor; concurrent degree)		
	Ecosystem Science and Conservation	1
Total Internships		155

Figure 2. Student Internship Locations

Internship projects range from policy or data analysis to field-based experiences in a range of locations and for employers across the globe. Domestic (United States) locations included *Alaska, California, Colorado, Connecticut, Delaware, District of Columbia, Florida, Georgia, Hawaii, Illinois, Indiana, Maryland, Massachusetts, Michigan, New Jersey, New Mexico, New York, North Carolina, Ohio, Oregon, Pennsylvania, Texas, and Virginia*. Nine students held international experiences in *Canada, China, Gabon, Germany, India, Italy, Japan, Mexico, and Switzerland*.

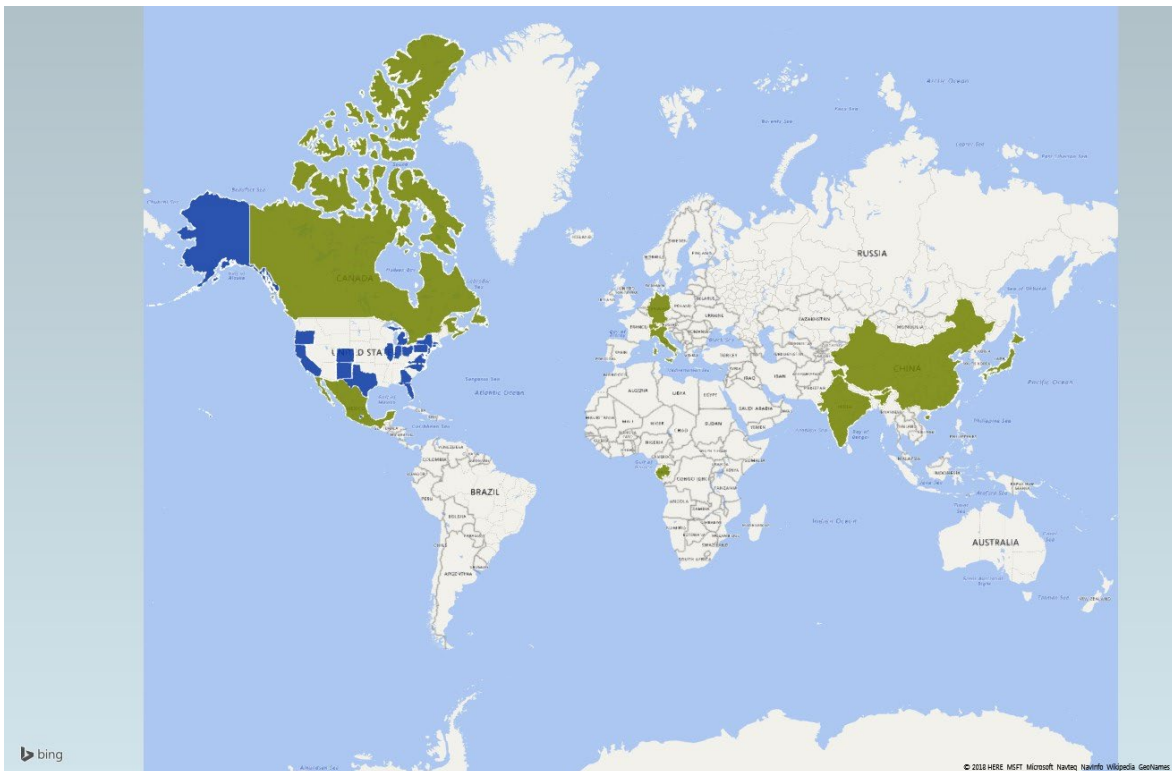


Figure 3. Internships by Sector

Nicholas School master’s students desire a broad range of internship experiences in the areas of policy analysis, resource and project management, outreach and communications, and data collection. As such, internship hosts represent several sectors of employment. Respondents self-identified the sector their internship host represents.

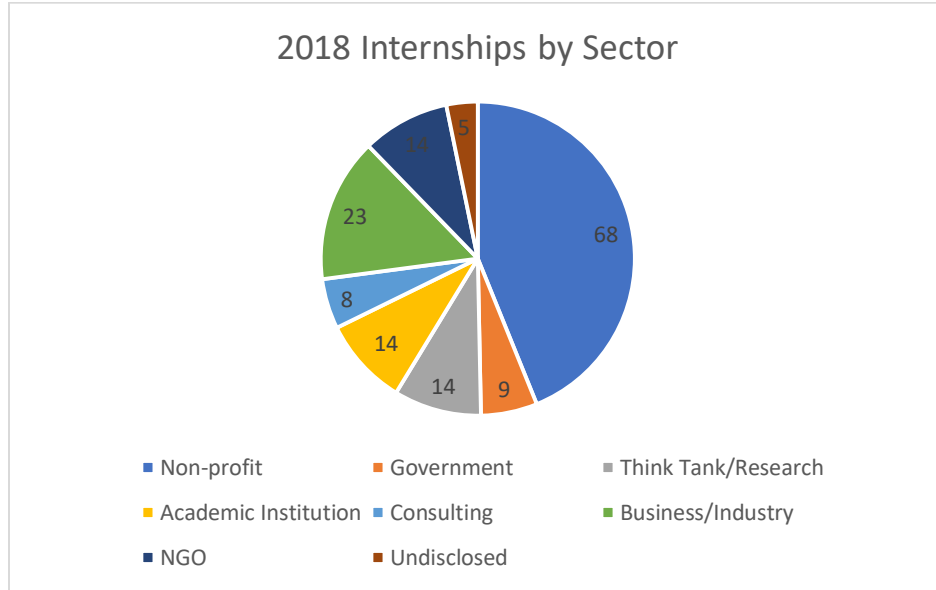
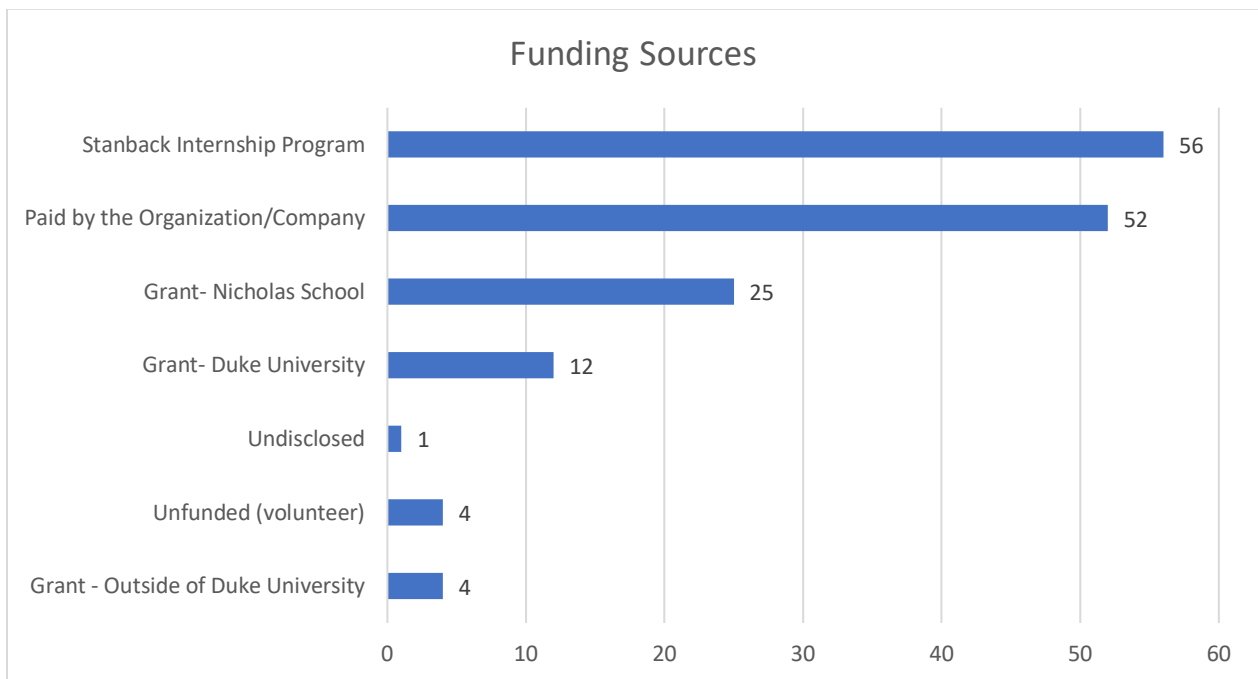


Figure 4. Internship Funding Sources

Student fund their internships from a variety of sources, often times utilizing multiple funding sources for their summer experience. The [Stanback Internship Program](#) provides funding for Duke students matched with select non-profit host for ~11 weeks.

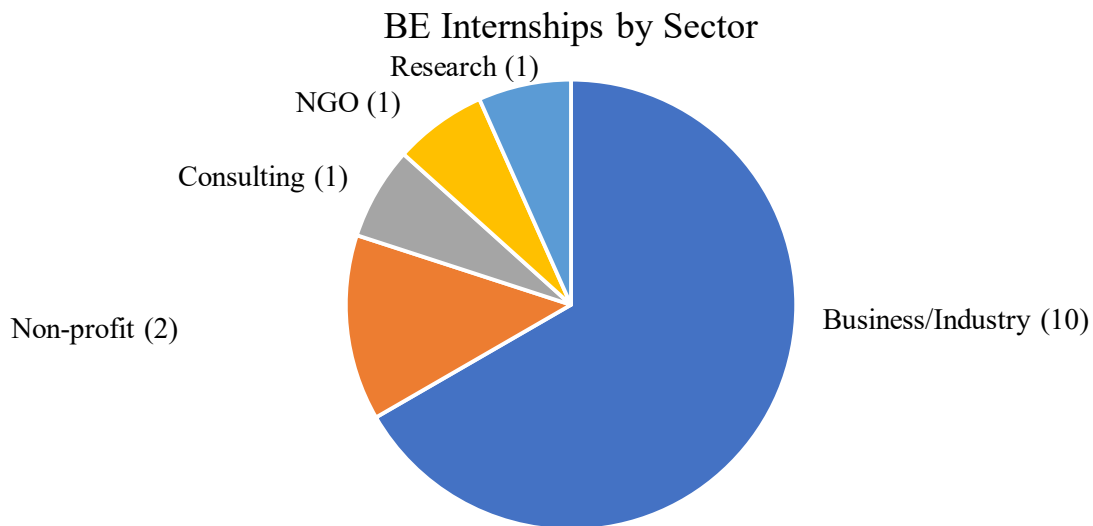


Section 2. Internships by Degree and Program Concentration

Master of Environmental Management (MEM)

In 2018, students from eight concentrations within the MEM degree (including concurrent degree students) are represented by their MEM concentration. The MF degree is also listed (including concurrent degree students). For each concentration or degree, student internships are broken down by sector, and a corresponding list cites the names of each internship host organization.

MEM: Business and Environment (BE)



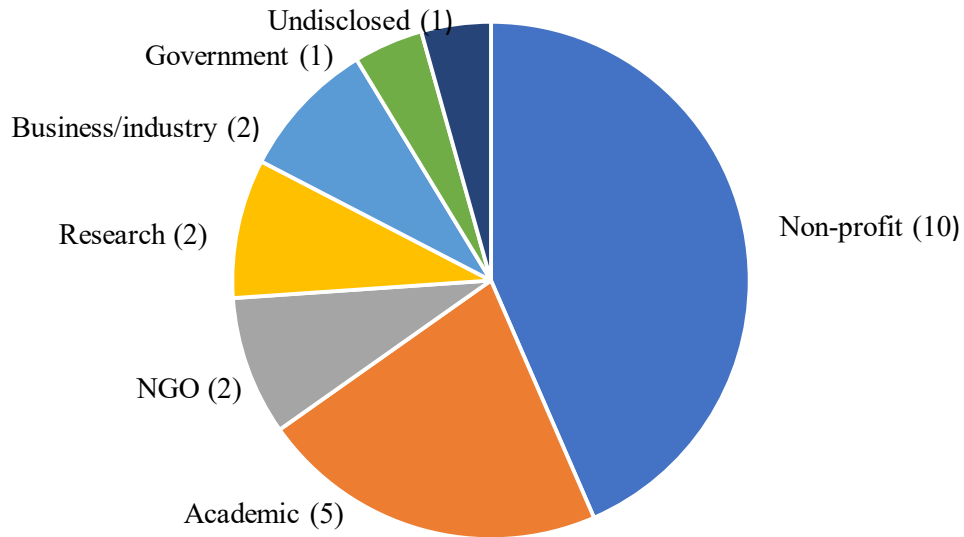
Organizations represented:

- Bell's Brewery in Kalamazoo, Michigan
- Chinese International Environmental Fund in Beijing, China
- Elkay Manufacturing in Oakbrook, Illinois
- ICF (Consulting) in Fairfax, Virginia
- International Centre for Trade and Sustainable Development in Geneva, Switzerland
- Mohawk Industries in Calhoun, Georgia
- MVP Capital Partners in Philadelphia, Pennsylvania
- Natural Resources Defense Council in Washington, D.C.
- Ocean Conservancy in Juneau, Alaska
- Owens-Illinois in Perrysburg, Ohio
- Pivton Capital in Stamford, Connecticut
- Sony Pictures and Entertainment in Culver City, California
- United Airlines in Chicago, Illinois
- *Verizon in Basking Ridge, New Jersey
- *Walgreens in Chicago, Illinois

**Indicates a MEM/MBA concurrent degree student*

MEM: Coastal Environmental Management (CEM)

CEM Internships by Sector

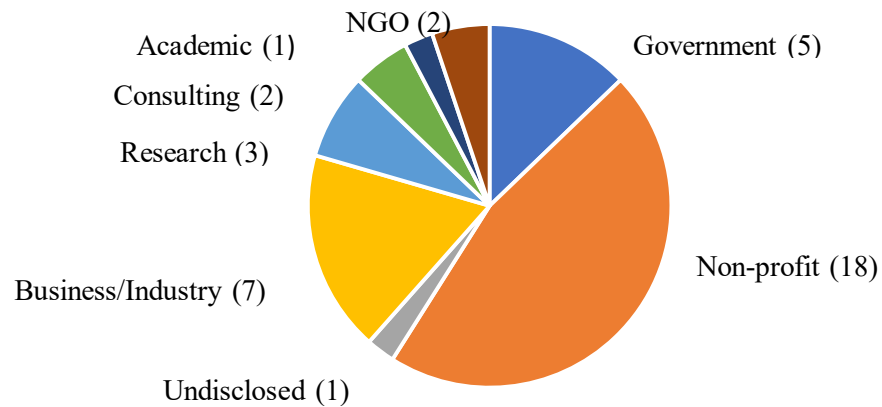


Organizations represented:

- Bayer CropScience in Research Triangle Park, North Carolina
- Duke University Marine Lab in Beaufort, North Carolina
- Duke University Marine Geospatial Ecology Lab in Durham, North Carolina
- Environmental Defense Fund in Raleigh, North Carolina
- Florida Fish and Wildlife Research Institute in St. Petersburg, Florida
- Monterey Bay Aquarium in Monterey, California
- Moss Landing Marine Lab in Monterey, California
- National Marine Protected Area Center in Monterey, California
- North Carolina Coastal Land Trust in Wilmington, North Carolina
- North Carolina Coastal Federation in Newport, North Carolina
- National Parks Conservation Association in Taos, New Mexico
- National Resources Defense Council in San Francisco, California
- Oceana in Monterey, California
- Santa Monica Pier Aquarium in Santa Monica, California
- Smithsonian Environmental Research Center in Edgewater, Maryland
- The Nature Conservancy in Houston, Texas
- Tijuana River Estuarine Research Reserve in Imperial Beach, California

MEM: Energy and Environment (EE)

EE Internships by Sector

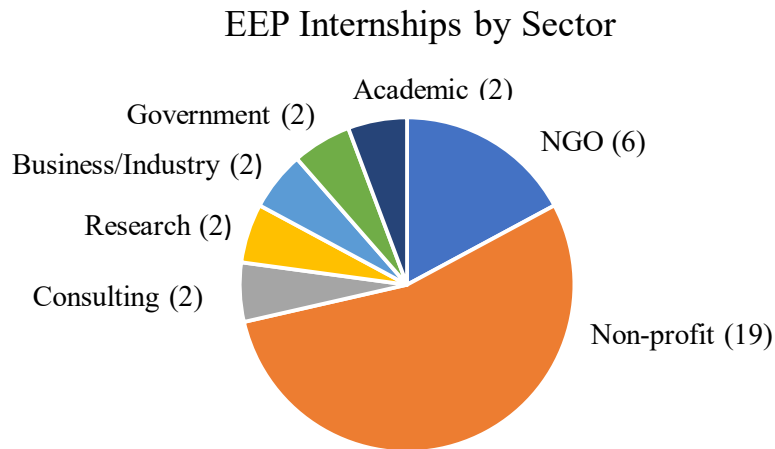


Organizations represented:

- Advanced Research Projects Agency in Washington, D.C.
- Booz Allen Hamilton in Washington, D.C.
- BP in Shanghai, China
- Ceres in Boston, Massachusetts
- Dogwood Alliance in Asheville, North Carolina
- Dynamic Energy in Andover, Massachusetts
- Environmental Defense Fund in Shanghai, China and Wilmington, Delaware
- Energy Access Project in Durham, North Carolina
- Energy Blockchain Labs in Shanghai, China
- Environment North Carolina in Raleigh, North Carolina
- Environmental Resources Management in Washington, D.C.
- Great Eastern Energy in New York, New York
- Greenpeace in Washington, D.C.
- Hawaii State Department of Business, Economic Development and Tourism in Honolulu, Hawaii
- L’Oreal USA in Clark, New Jersey
- Natural Resources Defense Council in New York, New York
- North Carolina Clean Energy Technology Center in Raleigh, North Carolina
- NC Sustainable Energy Association in Raleigh, North Carolina
- North Carolina Department of Environment Quality in Raleigh, North Carolina
- Ping in Beijing, China
- Rocky Mountain Institute: Multiple internships conducted in New York*, New York, Basalt, Colorado, Washington, D.C., and Beijing, China
- Triangle J Council of Governments in Raleigh, North Carolina
- Union of Concerned Scientists in Chicago, Illinois
- United Nations Economic Commission for Europe in Geneva, Switzerland
- University of Chicago in Chicago, Illinois
- World Bank in Washington, D.C.
- World Resource Institution in Washington, D.C.

**Indicates a MEM/MBA concurrent degree student*

MEM: Environmental Economics and Policy (EEP)

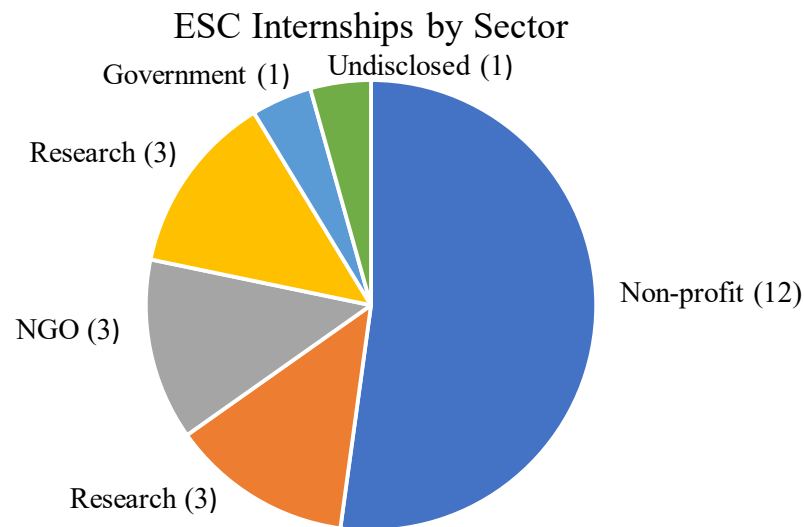


Organizations represented:

- Accenture in Shanghai, China
- Center for Biological Diversity in St. Pete, Florida
- Ceres in Boston, Massachusetts
- Chinese Academy for Environmental Planning in Beijing, China
- City/County of Honolulu Office of Climate Change, Sustainability, & Resilience in Honolulu, Hawaii
- *Conservation Trust for North Carolina in Raleigh, North Carolina
- Duke Environmental Law and Policy Clinic in Durham, North Carolina
- *Duke Superfund Research Center in Durham, North Carolina
- Earthjustice in Washington, D.C.
- Environmental Defense Fund in Raleigh, North Carolina
- Environmental Working Group in Washington, D.C.
- Friends of the Earth in Berkeley, California
- International Fund of Agricultural Development in Juneau, Alaska
- Mercator Research Institute on Global Commons and Climate Change in Berlin, Germany
- National Park Conservation Association in New York, New York
- National Park Service in Washington, D.C.
- National Resources Defense Council in Washington, D.C.
- North Carolina Conservation Network in Raleigh, North Carolina
- North Carolina Sustainable Energy Association in Raleigh, North Carolina
- Prayas Energy Group in Pune, India
- Rural Community Assistance Partnership in Washington, D.C.
- Suggestic Inc. in Mexico City, Mexico
- The Conservation Fund in Chapel Hill, North Carolina
- The Nature Conservancy in Durham, North Carolina
- United Nations Environment Programme in Geneva, Switzerland and Osaka, Japan
- Union of Concerned Scientists in Washington, D.C.
- World Wildlife Fund in Washington, D.C.

**Internship is also captured under Master of Forestry degree*

MEM: Ecosystem Science and Conservation (ESC)



Organizations represented:

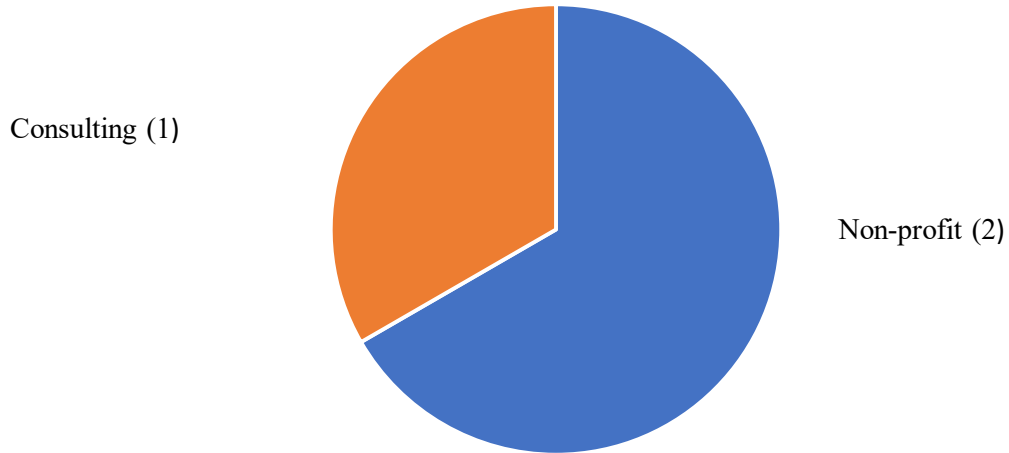
- Center for Environment at Catawba College in Salisbury, North Carolina
- Dogwood Alliance in Raleigh, North Carolina
- Duke Carbon Offset Initiative in Durham, North Carolina
- *National Park Conservation Association in Washington, D.C.
- National Wildlife Refuge Association in Washington, D.C.
- Nicholas Institute for Environmental Policy Solutions in Durham, North Carolina
- *Pacific Forest Trust in San Francisco, California
- Poulsen Lab in Makokou, Gabon
- **Rachel Carson Council in Durham, North Carolina
- Southern Appalachian Highlands Conservancy in Asheville, North Carolina
- The Nature Conservancy in Durham, North Carolina
- *The Wilderness Society in Asheville, North Carolina
- *United States Department of State in Washington, D.C.
- *Weyerhaeuser in Eugene, Oregon
- World Wildlife Foundation in Washington, D.C.

**Internship is also captured under Master of Forestry*

*** Indicates a MEM/JD concurrent degree student*

MEM: Ecotoxicology and Environmental Health (EEH)

EEH Internships by Sector

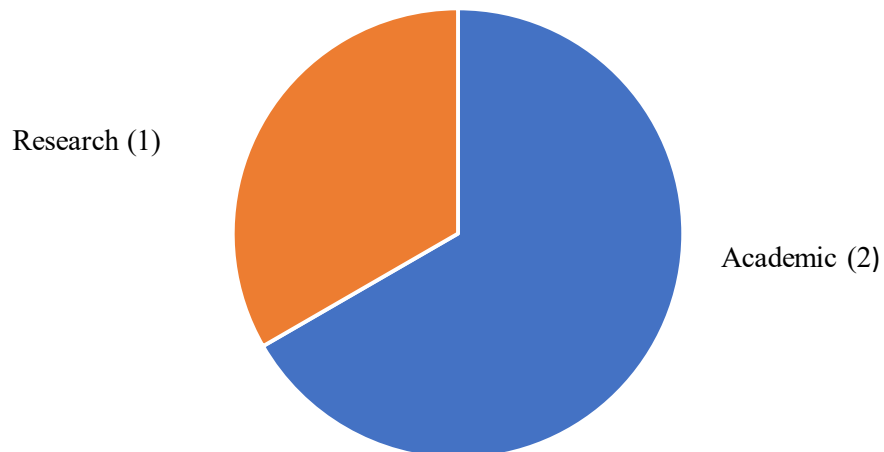


Organizations represented:

- Cardno ChemRisk in San Francisco, California
- Clean Air Carolina in Research Triangle Park, North Carolina
- Environmental Working Group in Washington, D.C.

MEM: Global Environmental Change (GEC)

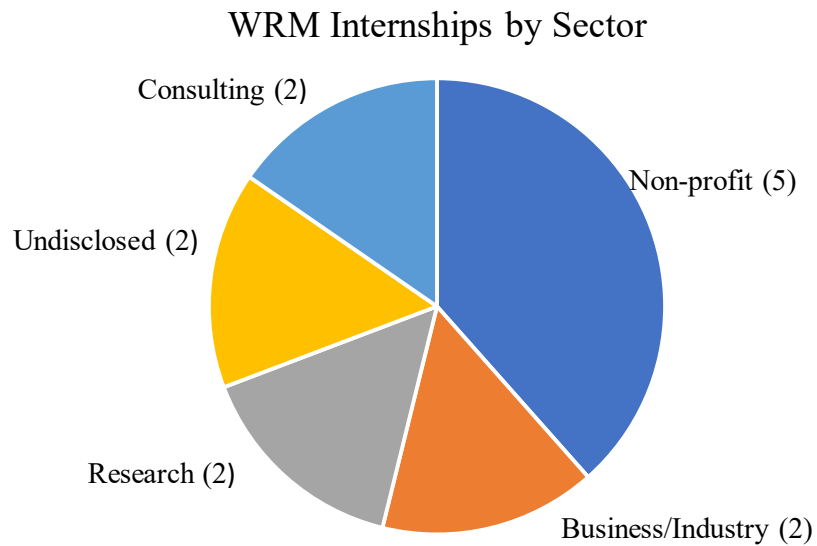
GEC Internships by Sector



Organizations represented:

- International Institute for Sustainable Development in Geneva, Switzerland
- Nicholas Institute for Environmental Policy Solutions in Durham, North Carolina

MEM: Water Resources Management (WRM)

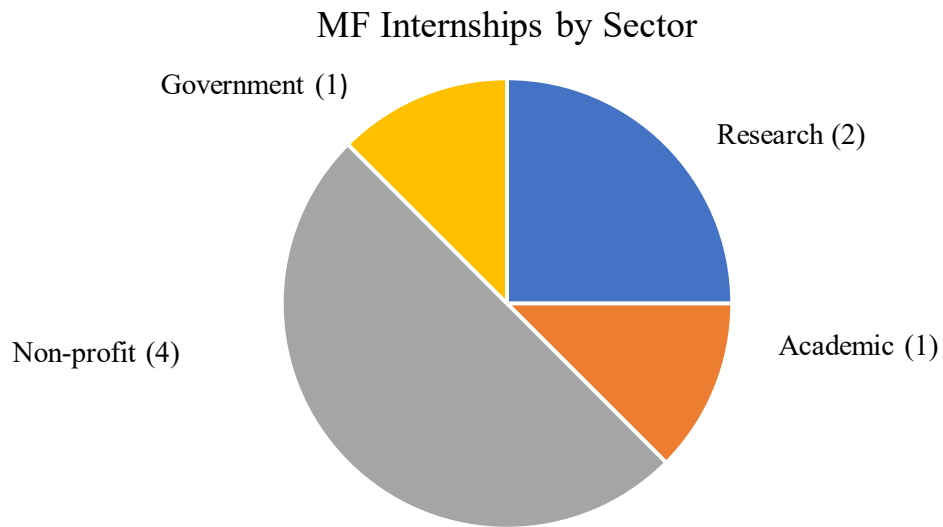


Organizations represented:

- American Rivers in Durham, North Carolina
- Arid Streams in Durham, North Carolina
- *Berry Global in Evansville, Indiana
- Conservation Trust of North Carolina in Raleigh, North Carolina
- Environmental Research Management in New Delhi, India
- Freeport McMoran in Durham, North Carolina
- Guangzhou Water Affair Science Research Institute in Guangzhou, China
- Nicholas Institute for Environmental Policy Solutions in Durham, North Carolina
- Rocky Mountain Institute in Beijing, China
- Spring Point Partners in Washington, D.C.
- The Nature Conservancy in Kill Devil Hills, North Carolina

**Indicates a MEM/MBA concurrent degree student*

Master of Forestry (MF) Degree



Organizations represented:

- *Conservation Trust for North Carolina in Raleigh, North Carolina
- Duke Carbon Offset Initiative in Durham, North Carolina
- *Duke Superfund Research Center in Durham, North Carolina
- **National Park Conservation Association in Washington, D.C.
- **Pacific Forest Trust in San Francisco, California
- **The Wilderness Society in Slyva, North Carolina
- **United States Department of State in Washington, D.C.
- **Weyerhaeuser in Eugene, Oregon

**Internship is also captured under EEP*

***Internship is also captured under ESC*