

Yale School of Forestry & Environmental Studies Summer 2014 Masters Students' Internships and Research

Masters students are required to undertake an internship or independent research project between the first and second years of their degree program. The information in this report includes that data and also the activities of joint degrees students who are here for additional summers. Some students also undertake multiple activities in one summer; all of their experiences are reported.

Business and Industry

- Amazon, MBA Operations Manager, OH
- Apical Reforestadoras, Summer Intern, Panama City, Panama
- Beartooth Capital Partners, Summer Associate, MT
- Cleantech Group, Researcher, London, UK
- EDF Climate Corps Fellow – CA Technologies, MA
- EDF Climate Corps Fellow – KKR, NY
- EDF Climate Corps Fellow – SOM, IL
- EDF Climate Corps Fellow – TD Bank, NY
- EDF Climate Corps Fellow – Verizon, NJ
- Energy Market Innovations, Inc., Summer Intern, WA
- EnerNOC, Summer Intern, CA
- Genability, Summer Intern, CA
- Goldman Sachs, Summer Analyst, Hong Kong, China
- International Paper, Sustainability Intern, TN & DC
- Kennedy and Coe, Environmental Sustainability Intern, WY
- Lockheed Martin, Sustainability Intern, MD
- NRG Residential Solar Solutions, Summer Intern, CA
- PG&E, MBA Intern, CA
- Pure Energy Partners, Summer Associate, NY
- Sage, Cofounder and Entrepreneur, CA
- SCAPE, Design Intern, NY
- Sustainable Harvest Coffee Importers, Summer Fellow, OR
- Walt Disney Imagineering, Life Cycle Assessment and Sustainable Engineering Intern, CA
- WaterSmart Software, Summer Product Intern, CA
- Working Lands Investment Partners, Investment Analyst, CT
- Yale Dining, Student Foraging Intern, CT
- Yale Entrepreneurial Institute Summer Fellowship, Company Co-Founder, CT
- YR&G, Summer Intern, NY

Education

- Middlebury College, Temporary Associate Director of Community Engagement, VT

- Yale School of Forestry and Environmental Studies, Journey of the Universe Curriculum Development Summer Intern, CT

Government and Public Sector

- State Representative in the 11th House District of Michigan, Campaign Manager, MI
- Austin Department of Resource Recovery, Alcoa Summer Fellow, TX (2)
- Bureau of Land Management, Summer Intern, AK
- Caribbean Landscape Conservation Cooperative, Program Coordinator, Puerto Rico
- Department of Energy & Environmental Protection, Energy Strategy Intern, CT
- Department of Energy & Environmental Protection, Solid Waste Management Intern, CT
- Department of the Interior, Summer Policy Intern, DC
- Food and Agriculture Organization of the United Nations, Summer Intern, Rome, Italy
- EDF Climate Corps Fellow – Boston Housing Authority, MA
- EDF Climate Corps Fellow – Massachusetts Bay Transportation Authority, MA
- Murray-Darling Basin Authority, Summer Intern, Canberra, Australia
- OECD, Summer Intern (traineeship), Paris, France
- Overseas Private Investment Corporation, Environmental Analyst, DC
- Secretariat of the Pacific Regional Environment Programme, Summer Intern, Tuamasaga, Samoa
- U.S. Fish and Wildlife Service, Directorate Resource Assistant Fellow, VA
- U.S. Forest Service, Researcher, NY
- Washington State Department of Natural Resources, Summer Intern, WA
- White House Council on Environmental Quality, Public Engagement and Policy Outreach Intern
- White House Council on Environmental Quality, Summer Intern, DC

Legal

- Baker Botts LLP, Summer Associate, DC
- Wisconsin Court of Appeals, Summer Clerk, WI

NGO's/Not-For-Profit

- Action for Cheetahs in Kenya, Summer Intern, Nairobi, Kenya
- Baltic Environmental Forum, Summer Intern, Hamburg, Germany and Vilnius, Lithuania
- BEF, Riparian Revegetation Effectiveness Monitoring Intern, OR
- Bonneville Environmental Foundation, Watershed Restoration Intern, OR
- Conservamos por Naturaleza, Summer Intern, Lima, Peru
- East Coast Greenway Alliance, Summer Intern, NC
- EDF Climate Corps Fellow – City of Los Angeles, CA
- EDF Climate Corps Fellow – Grace Cathedral, CA
- EDF Climate Corps Fellow – The Institute of Cultural Affairs, IL
- EDF Climate Corps Fellow – The Alamo Colleges, TX

- Global Island Partnership, GLISPA Fellow, DC
- Greenbelt Land Trust, Summer Intern, MO
- International Gorilla Conservation Programme, Research Intern, Rwanda
- Keystone Energy Efficiency Alliance, Clean Air Act 111(d) Policy Fellow, PA
- Conservamos por Naturaleza, Researcher/Intern, Lima, Peru
- National Parks Conservation Association, Summer Intern, MT
- Natural Resources Defense Council, Summer Intern, NY
- Natural Resources Defense Council, Summer Intern, DC
- Oregon Solutions / US Forest Capital, Summer Intern, OR
- Pace University, Summer Intern, NY
- Terreform One, Summer Intern/Research, NY
- The Forest Guild, Summer Intern, NM
- TPL, Conservation Visioning and GIS Intern, CA
- UNIDO, Environmental Management Intern, Vienna, Austria
- Urban Resources Initiative, Greenspace Intern, CT
- Urban Resources Initiative, Community Forester, CT
- Wildlife Conservation Society, Research Associate, Apolo, Bolivia
- World Agroforestry Centre, Summer Intern, Nairobi, Kenya
- World Resources Institute, Summer Intern, DC
- World Resources Institute, Summer Intern - Loss & Damage, DC
- Yale School of Forestry and Environmental Studies, Summer Intern, Riau, Indonesia
- Yale School of Forestry & Environmental Studies, Apprentice Forester, CT

Independent U.S. Research

- Understanding the role of private property and community perceptions for watershed planning, NY
- Quantifying the influence of plant root shape and soil media composition on the water budgets of coastal rain gardens, CT
- Perceptions of organic foods in Latina women, OR
- Building hydrologic models for the Pequonnock Watershed, CT
- Ethnographic research of identity and climate change in the United States, CT
- Survey of water chemistry in a glacial bay to locate biological hotspots, AK
- Developing a biogeochemical model that links terrestrial and marine ecosystem services to predict how different management options affect sediment runoff, CA
- Leading a data collection team for fire research team and analyzing it results, OR
- Event coordination of the 99th annual Ecological Society of America conference, researching the American River Parkway, and contributing to the Urban Ecology Design Lab, CT and CA
- Environmental writing for WriteLegacy clients and other project, CT
- Investigating greenhouse gas emissions from the Salmon River Watershed's freshwater, CT

- Researching salt marsh migration in response to sea level rise in Long Island Sound over the past 100 years, CT
- Researching and creating documentary pieces for water quality issues in the Long Island Sound, CT
- Building a model to investigate optimum sea level rise adaptation options for energy facilities, CT and LA
- Researching advocacy organization financing and implementing specific fundraising techniques, CT
- Manipulating the community structure of wood-decay fungi along a temperature gradient and measuring changes to respiration and decomposition rates, CT
- Designing and building a prefabricated, modular structure on the Yale West Campus organic garden, CT
- Reviewing forestry literature, designing and implementing experiments, monitoring plots, collecting and analyzing data, preparing manuscripts and presentations, CT
- Exurban residence perceptions of naturally returning predators: Connecticut case study, CT

Non-U.S. Independent Research

- Investigation of how communities local communities might adapt to social, economic and ecological volatility produced by shifting monsoons in a changing climate, East Flores, Indonesia
- Soil data collection and analysis, Inner Mongolia, China
- Assessing Community Health Clubs in Port-au-Prince, Haiti
- How FIFA (World Cup) and the International Olympic Committee (Olympics) have altered the policies and urban framework of Rio de Janeiro, Brazil
- Forestry and soil research of old field sites in Serra do Conduru, Bahia, Brazil
- How the Amazon forest regenerates after swidden agriculture, Acre, Brazil.
- Gleaning fisher and conservation advocate perspectives on endangered African Penguins/helping the International Gorilla Conservation Programme create a tourism certification system for local gorilla ectourism and related industries, Cape Town, South Africa and Rwanda
- Researching the connection between farmer skills, knowledge, and attitudes with useful plant diversity, Portland parish, Jamaica
- Assessing if interventions from Engro Corporation and the Pakistan Poverty Alleviation Fund have raised living standards in Ittehad Model Village after the 2010 floods, Punjab, Pakistan
- Conducting a camera trapping study to detect snow leopards and training local scientists to continue the effort, Western Tajikistan
- Perceptions of China in Africa, Zambia
- Conducting site identifications, species research and social research on species/site preferences of fuelwood plantations, Madagascar
- Analyzing policymakers involved with national community forest policy, Lima, Peru

- Examining methylmercury exposure in adult women of childbearing age, Puerto Maldonado, Peru
- Exploring the habitat requirements of Paullinia Yoco, Sucumbios, Ecuador
- Comparing the soil carbon of Sinharaja Rain Forest Reserve (with forest conversion) to tea plantations, abandoned lands dominated by Kekilla fern, and Caribbean pine plantations, Kuduwa, Sri Lanka
- Researching the management of agroforestry program, Bali, Indonesia
- Identifying urban planning, design, and management strategies to decrease wildlife-vehicle collisions, increase urban habitat/connectivity, and facilitate human-wildlife cohabitation, Alberta, Canada