Regan Lichtenberg

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Education

Brown University

Expected Graduation May 2015

- B.S. in Environmental Science
 - Relevant course: Environmental Science in a Changing World, Addressing Environmental Change in the 21st Century, Evolution of Plant Diversity, Plant Physiological Ecology, Principles of Ecology, Plant Organism, Biome Evolution and Niche Conservatism, Conservation Biology, Foundation of Living Systems Sustenance and Sustainability, Urban Agriculture, Native American Environmental Health Movements Biostatistics, Calculus I, II

St. Timothy's School

Stevenson, MD 2007-2011

• International Baccalaureate Diploma (earned June 2011)

Related Experience

Plant Physiological Ecology Teaching Assistant

Providence, RI 2013

- Lead laboratory sessions and advise group research projects
 - O Supervise use of Licor for stomatal conductance measuring
 - O Help with acid titration protocol in an attempt to discern CAM photosynthesis activity
- Lead exam review sessions

CityFarm Intern (Urban farm in South Providence)

Providence, RI 2013

- Assist with all aspects of farm duties throughout an 8 month growing season
 - o Seed starting and transplanting in greenhouse and from greenhouse to beds
 - o Bed prep, including compost preparation, bed turning and aeration
 - o Planting, watering and harvesting
 - Weighing and packaging for market and restaurant distribution
 - Teaching high school interns

John Hope Settlement House Garden Group

Providence, RI 2013

- Maintain the garden, including planting, mulching, soil maintenance, seed starting, watering, and harvesting
- Teach the children how to work in the garden and give them hands-on experience

Environmental Science Lab at Brown University

Providence, RI 2012-present

Perform lab tech duties, such as grinding leaves, weighing, foil balling, and data entry

Brown Women's Club Ultimate Frisbee

2011-2012

- Practice 6-8 hours per week and tournaments one weekend per month
- PVH Memorial Fund class of 2015 representative and coordinator

Leadership Experience

Brown University Meiklejohn Peer Advising Program

2012-present

• advisor to group of first-year students with faculty advising partner

University Community Academic Advising Program Coordinator Providence, RI 2013

• Coordinated and led pre-orientation program for incoming Freshman centered around exploring the city of providence and community engagement and service

Brown Outdoor Leadership Training (BOLT)

August 2012

- Backpacked for 5 days (with 40lb. pack) through the White Mountains in NH
- Learned outdoor skills, such as knot-tying, cooking outdoors, navigation with map and compass, pitching a tent with a tarp and rope, and water purification

Skills

Proficient with both PC and Mac operating systems as well as Microsoft Office, including Word, PowerPoint and Excel, Basics in R programming language