# **MORGAN BROWNING**

Duke University, Durham, NCMasters of Environmental Management in Economics and Policy Candidate '19Relevant coursework: Energy Technology and Environmental Impacts; Energy Policy Analysis & Writing; Energy Economics and<br/>Policy; Resource and Environmental Economics; Climate Change Economics and Policy; Economic Instruments for Environmental<br/>Protection; Applied Data Analysis for Environmental Science; Environmental Law; Environmental Politics; Politics of the Urbanized<br/>Environment

**EDUCATION** 

**Bowdoin College**, Brunswick, ME *B.A in Environmental Studies and Religion* May 2013. *Relevant coursework:* Perspectives in Environmental Science; Energy, Climate, and Air Quality; Earth, Oceans, and Society; Comparative Environmental Politics; Environment and Culture in North American History; International Environmental and Humanitarian Law.

# Psi U Environmental Studies Fellowship

Maine Based (Psi Upsilon) Fellowship provides students the opportunity to work and serve in the local community through a placement in a specific organization to address community issues while strengthening campus-community partnerships.

Hebrew University of Jerusalem, Jerusalem, Israel 2011

#### **RELEVANT SKILLS**

**Software:** Skilled in Microsoft Office Suite, Tableau, and Photoshop. Proficiency with STATA, R, GIS, and SPSS. **Language**: Advanced Hebrew; Elementary Spanish.

## ENVIRONMENTAL EMPLOYMENT AND LEADERSHIP EXPERIENCE

Kennebec Estuary Land Trust, Bath, ME *Fellow* 

Internship was awarded by the Psi U Environmental Studies Fellowship. Performed culvert surveys of the Kennebec and Androscoggin Rivers and Tributaries throughout the summer. Took water samples in clam flats to determine water quality as part of a Land Trust shellfish bed rehabilitation project. Participated in a multitude of committee meetings and events for the Land Trust. Assisted in the coordination of fundraising events and campaigns. Researched the history of the Kennebec River and compiled a timeline for restoration efforts, accompanies by a GIS map with restoration landmarks, parks, recreational opportunities, and sites for improvement.

### **Green Athletics Executive Board Member**

Bowdoin College

Worked with athletic groups on campus to promote greener practices on and off the field. Organized campus-wide events, lectures, and promotional campaigns. Emphasis on sustainability and conservation of resources, including reduction in waste, reusability of resources and materials, and recycling and donating shoes.

## Varsity Women's Indoor and Outdoor Track & Field Captain

### **RESEARCH AND ACADEMIC WORK**

**Duke University Energy Initiative,** Duke University *Staff Writer* 

Writing and producing policy briefs and short analyses on topics relevant to the U.S. energy sector for the Duke University Energy Initiative & the Duke Initiative for Science & Society Energy Policy tracking program. The writing highlights and reviews policy changes, industry advances, and technology shifts related to the production, regulation, distribution, and use of energy in the United States.

### Research Assistantship, Duke University

Research Assistant to Pro

Research Assistant to Professor Erika Weinthal. Researching and building a database of targeted infrastructure in the Middle East, specifically Israel/Palestine, and its impacts on the environment and public health.

### **RECENT EMPLOYMENT**

Epic Systems, Verona, WI

Quality Assurance

Software testing; issue tracking and documentation; strong analytical skills; strong collaborative stills; documentation and design review. Ownership of the Root Cause Analysis process for the company. Project Manager for the Social Care application; managed Epic developers, quality assurance, and third-party development to keep timelines and manage logistics. Trained Coding Basics for QA as well as Specialty Training sessions at customer sites. Frequent elbow-support at customer sites during go-lives and post go-live support. Involved in many cross-application projects and integration areas. Mentored new hires in the QA role.

#### morgan.browning@duke.edu

Semester Abroad Fall

Academic Years 2011-2013

Winter-Spring 2012-2013

Academic Year 2017-2018 scipol.duke.du

Academic Year 2017-2018 sites.nicholas.duke.edu/time

epic.com

November 2013 – December 2016

2012

Summer 2012 *kennebecestuary.org*