

## Education

Stony Brook University, Stony Brook, NY 11794

Graduating *Summa cum laude* in May 2017

Bachelor of Science in Biology with an Environmental Concentration  
Sustainability Studies minor

GPA: 3.93  
Dean's List Achieved

University of Sussex, Brighton, England

Fall Semester 2016

International Exchange Student in the School of History, Art History, Philosophy and American Studies

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## ArcGIS

- Knowledge of data management and spatial statistics including: importing data, geoprocessing, and geodatabase creation. Currently creating maps to be used in a publication about summer flounder in the Shinnecock Bay.

## Activities

*Undergraduate Researcher, Gurevitch Lab*, Stony Brook University

Summer 2015- Present

- Ongoing prescribed fire meta-analysis
- Measure and enter data of invasive plant growth into Excel
- Utilize Excel to generate graphs to compare plant growth under different shade and location variables
- Presented summer research project findings at Stony Brook URECA Symposium

*Intern, Ocean Sanctuary Alliance (OSA)*, New York City

Summer 2016

- Researched global marine protected area policies
- Found funding and sustainable ways to make marine protected areas possible in developing areas

*JFEW SUNY Scholar, Program in International Relations & Global Affairs*,  
Stony Brook University

Fall 2015- Present

- Attend monthly seminars to learn about international relations and global affairs from keynote speakers
- Participate in events such as the International Women's Leadership Symposium in New York City

*Vice President, SBU Long Island Water Environment Association*, Stony Brook University

Fall 2015- Present

- Connect with Stony Brook labs, Long Island organizations, and New York Water Association members

*Events Coordinator, Sigma Beta Honor Society*, Stony Brook University

Spring 2015-Present

- Scout out potential volunteering opportunities for club members by contacting local service organizations
- Brought an environmental focus to the society by connecting Sigma Beta with Cornell Cooperative Extension and local nature centers

## Work Experience

*Clerk- Promoted from page*, Longwood Public Library, Middle Island, NY

5/2014-Present

- Assemble program information to create monthly calendars, track program statistics, and keep track of library budgets using Microsoft Excel
- Exceed job description by adapting quickly to unfamiliar situations to relay information and resources to patrons relating to public computers, library catalogue, and upcoming programs; Praised by patrons for excellent service
- Teach beginner computer classes

## Skills/Achievements

- Fulbright Semi-Finalist, Presidential Scholarship, Outstanding Academic Achievement Award
- Computer skills: Microsoft Word, Excel, PowerPoint, Publisher, Apple and PC operating systems, Basic Python
- Languages: Fluent in English, conversational Spanish, basic German
- Clerical skills such as filing, answering phones, photocopying, and faxing
- Competent in communicating science to multiple audiences