

Meredith Grey

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Education

Stonehill College, North Easton, MA

May 2017

Candidate for Bachelor of Science

Major: Neuroscience · Minor: Health Care Administration · GPA: 3.4

Awards and Honors

Dean's List, Area Health Education Center Student Award for Commitment to Primary Care

Professional Affiliations

American Cancer Society Action Network · New England Regional Minority Health Conference · Partnership to Reduce Cancer in Rhode Island · Northeast Undergraduate Research Organization for Neuroscience

Research Experience

Stonehill College Undergraduate Research Experience, Easton, MA

Summer 2016

Research Assistant

- Prepared standardized solutions for agar media and poured agar plates
- Collected data of mycelia area growth using Image Pro Plus 6.0
- Designed and implemented a procedure for quantifying agar color

Woodlot Alternatives Environmental Consulting, Topsham, ME

August 2015

Intern/Field Assistant

- Conducted in-field community surveys and monitored lynx habitat and deer wintering areas
- Identified flora and fauna species in re-generation forests, woodlands, fens, bogs and ponds

Work Experience

Brockton Neighborhood Health Center, Brockton, MA

January 2015- May 2016

Intern

- Greeted patients at a community clinic, took vital statistics and prepared them for doctor/nurse visits
- Assisted with clinical practices, such as administering pregnancy tests and taking urine samples
- Shadowed Charge Nurse and Doctor when meeting with and diagnosing patients

Stonehill College, Easton, MA

2015

Teaching Assistant, Department of Sociology, Statistical Analysis in Sociology

- Demonstrated excellent understanding of course material and reviewed information with class of 20 students

Publications

J. Wilson and M. Grey. "Genetic mosaicism may increase the potential of *Armillaria gallica* rhizomorphs to overcome plant defenses." *Forest Pathology*

April 2015

Conference Presentations

"A linkage disequilibrium within the IGS-1 region of *Armillaria gallica*"

Eastern New England Biological Conference: Suffolk University, Boston, MA

Spring 2016

"Phenotypic variation in *Armillaria gallica* exposed to different concentrations of gallic acid"

Environmental Research Symposium: Bridgewater State College, Bridgewater MA

Fall 2015

Computer Skills and Laboratory Instrumentation

Computer: IBM I-literate: Windows XP Professional, Image Pro Plus (6.0), Minitab 14, ImageJ;

Proficient in Microsoft Word, Excel, PowerPoint; Macintosh I-literate: StatView (5.0), ChemDraw

Laboratory and Field: Electrophoresis, Polymerase Chain Reaction, and Autoclave

Leadership and Co-Curricular Activities

Student Government Association, Secretary • Spanish Club • ALANA Mentor and Coordinator • Biology Society • H.O.P.E Alternative Spring Break • Dance Club • Diversity on Campus, Vice President