

Gordon Didit

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Education

University College, Rome, New York
Bachelor of Science in Biochemistry
Concentration: Micro-botany
Minor: Spanish and Theatre
GPA: 3.5

Graduated May 2017

Achathi University, Florence, Italy
Coursework in Environmental Sciences

January 2017- May 2017

Related Coursework

- Plant methods and Urban Planning
- Advanced Gardening Methods
- Theatre and Plants; Connecting the Disciplines
- Indigenous Plant Studies

Honors and Awards

Fancy Science Award for Scientist
The "Best in Show" Plant Award
We are small but we are mighty scholarship for micro botanists
The Gee H Pearlman Award
Orea Honors Society
Weslyian University Plant Scholarship
30 Under 30 Best Plants in the House Award

March 2017
April 2017
December 2016
September 2016
June 2015
April 2015
February 2015

Publications

- Didit, G. (2017) *It's not the size that matters: success of invasive micro-plants*. Virginia: The founding Fathers publishing House.
- Didit, G. (2017) *Plants and Microbes and Plastics and Robots: Whats the deal with airplane food*. Albany: The Journal of Student Research.
- Didit, G. (2016) *The representations of Plants in Theatre: How little shop of Horrors is giving Plants a Bad Name*. Philadelphia: The Pop Culture Connection.
- Lipsizh, T. Bernie, S. Didit, G. (2016) *So you think you can plant: New more effective methods for sustaining a rooftop garden*. Memphis: The Science Masters

Presentations

Didit, G. (2017) *Bean growth in Siberia after small induced bombing: the resiliency of the Black Bean Plant*. Lecture, Siberia.

Didit, G. (2016) *Theatre as a Plant-form for Change: Intersectionality Between Plants and Media*. Lecture, Florence, Italy.

Didit, G. (2016) *Water Quality in Small Town Missouri*. Lecture, Calamari, Missouri.

Research Experience

Lab supervisor | Parks and Recreation of Missouri
Calamari, Missouri

March 2016 - Present

- Establish a blending ratio bean paste which so far had improved reproduction rates by 250%
- Interviewed, hired, trained, and evaluated 15 lab assistants
- Sterilize laboratory and ensure that all products were maintained to MFEA certified levels of cleanliness
- Calibrate BT operating system and UV radiation detector to establish testing accuracy and accountability
- Acted as the liaison to all regulatory agencies (EPA, PADEP, DELCORA etc.)
- Communicated with team of 25 lab workers daily via email
- Managed the schedule of all workers and handled any worker conflicts
- Led data entry operations and digitized thousands of archives data entries

Chemistry Lab Technician | University of Iowa
Sticks, Iowa

May 2015 - August 2015

- Performed quality control tests on local water sources
- Created test guidelines and developed water classification guidelines
- Calibrated lab equipment such as the IRD Identifier and AOY Converter
- Stocked and Maintain chemical inventory
- Conducted reports of equipment to comply with State operational procedure
- Collected samples of water from field

Summer Researcher | University College
Rome, New York

May 2014 - July 2014

- Compared the effectiveness of different rooftop gardening methods
- Cultivated 6 separate rooftop gardens throughout the city of Rome
- Wrote 40 page report documenting findings
- Collected samples of plants and used infrared imaging to characterize them
- Managed lab workstation with minimal supervision
- Recording daily information of *Plants Germanicus* into Excel

Volunteer Experience

Volunteer | Happy Pappy Puppy Playhouse and Shelter
Rome, New York

May 2015 - Present

- Groom and condition 25 corgis daily
- Stock toy room and manage food inventory
- Communicate with clients on the behavior of their pet
- Work with 15 volunteers to manage over 35 dogs daily
- Supply food, water, and personal care to individual dogs
- Maintain the cleanliness of the playroom
- Assist the public in claiming lost animals
- Promote adoption of shelter animals

Library Volunteer | Victor Frankenstein Public Library
Rome, New York

April 2015 - August 2019

- Assisted the office with clerical duties
- Answered questions of library patrons over the phone
- Coordinated educational programs for children such as Mad Science day
- Organized and shelved books by dewey decimal system
- Cataloged books into digital database for patrons

Emergency Medical Technician | Smiles Fire Department
Smiles, Pennsylvania

September 2014 - September 2015

- Responded to a variety of medical emergencies quickly and safely
- Asses patient condition with written and verbal tests
- Monitored patients for changes during transportation to hospital
- Stocked ambulance for emergency situations
- Calmed down hysterical onlookers and kept order in high pressure situations

Involvement and Organizations

Member | Choir of Scientists | Rome, New York

September 2015 - Present

President | Gardening Club | Rome, New York

May 2015 - Present

Chair | Ethical Treatment of Plants Board | Rome, New York

December 2015 - May 2016

President | American Affiliation of Bean Growers | Rome, New York

June 2014 - December 2015

Skills

Equipment: Turbidimeter, Rain Gauge, Atomic Spectroscopy, Fluorescence Lifetime Spectrometer, Nitrogen Evaporator, Analytical HPLC System, Chemisorption Analyzer

Languages: Spanish (Fluent)

Certification: CPR (Renewed September 2016), First Aid Certified, EMT certified,

Technology: Microsoft Office, GDPs, Yenka