

Mary (Molly) R. Pershing

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Education

Pursuing a Masters Degree in Soil Science

North Carolina State University

Expected Graduation Date: December 2016

GPA: 3.89 of 4.0

Bachelor of Science in Food Science and Nutrition

University of Missouri-Columbia

Minor: Sustainable Agriculture

Graduation Date: December 2013

GPA: 3.85 of 4.0

Agriculture and Work Experience

Lab Technologist *Dupont Nutrition and Health*

June-August 2014

- Assist in creation of innovative product concepts and prototypes that can be used for internal and external customer demonstrations. Produce current prototypes to maintain adequate library quantities

Research Consultant *Beyond Hunger Relief*

March-May 2014

- Created a sixteen page literature review on current research focused on small-scale farmer's selling into low-income communities
- Compiled a fourteen-page annotated bibliography on subject matter related to this topic

Research Assistant *Grape and Wine Institute*

September 2013-March 2014

- Maintained over 200 different varieties of grapes and run various lab tests on each sample

Student Assistant *Sociology Department*

- Gained knowledge of food insecurity in Missouri by transferring 115 pages of data from Excel spreadsheets to food insecurity charts in Microsoft Publisher

Internship *Bradford Research Center*

May-September 2013

- Produced and sold over 1500 pounds of produce to Campus Dining Services
- Aided in soil research study on cover crops and plant health for organic farming

Student Technician Assistant *Waters Hall*

September 2010-May 2013

- Executed titration experiments efficiently with over 100 forage samples
- Organized and appropriately labeled thousands of forage samples each season

Leadership

Leadership Certificate Recipient *Spring 2013*

- Achieved a Leadership Certificate through various leadership activities and accomplishments

Tigers for Community Agriculture Co-Leader *Spring 2013-December 2013*

- Instructed students on sustainable vegetable production for three hours each week at Bradford
- Co-facilitated the transition of TCA from a small project into a distinguished organization

Sustain Mizzou Secretary/Student Advisor *Fall 2010-December 2013*

- Committed to all executive and general meetings and co-organized Sustainability Week
- Increased student awareness on food systems and sustainability, and fostered campus engagement of recycling and electronic waste management

Activities and Awards

Hugh Hammond Bennett Award Recipient: award for outstanding graduate student working in the field of soil conservation

Sustainable Agriculture Graduate Student Association: various activities including farm tours, volunteering at 4H fair, and other local activities to do with food and agriculture in North Carolina

Tiger Pantry: Volunteered to provide food for food insecure faculty, staff and students each week

Alternative Winter Break: Participated in a week-long volunteer trip helping Habitat for Humanity

Regional Soil Judging Competition: Represented Mizzou and achieved 1st place in the group contest