

Hannah Wooten
UF/IFAS Extension Orange County
Extension Agent of Commercial Horticulture
hwooten@ufl.edu 407-254-9224

Objective

Provide quality, relevant, research-based horticultural expertise and audience targeted education to support a community that is environmentally, economically, and socially sustainable.

Academics

University of Florida , Master of Science in Agroecology	August 2021
University of Florida , Certificate in Teaching and Learning in Extension	April 2016
University of Florida Bachelor of Science in Landscape and Nursery Horticulture Minor in Management and Sales in Agribusiness	August 2013

Work Experience

UF/IFAS Extension Orange County, Orlando, FL <i>Extension Agent, Commercial Horticulture</i>	Jan 2020- present
--	--------------------------

- Advise \$1 billion green industry; annual consultations valued exceed \$250,000
- Maintain Commercial Horticultural Advisory Committee of stakeholders
- Provide trainings on Green Industries Best Management Practices (GI-BMP) and Pesticide Licensing and CEUs according to FDACS
- Monthly newsletter distribution exceeds 1500
- Advise county and growers on emerging urban agriculture topics
- Presents at state and national professional conferences, including FSHS
- National awards: National Association of Community Development Extension Professionals (1) Educational Materials (2) Innovative Program

UF/IFAS Extension Seminole County, Sanford, FL <i>Extension Agent, Sustainable Agriculture & Food Systems</i>	Sept 2015- Jan 2020
---	----------------------------

- Manage annual budget with emphasis on revenue generation
- Perform administrative tasks including scheduling, reporting, editing, correspondence
- Conduct biannual BOCC Agricultural Advisory Committee meetings
- Provide trainings on GI- BMP and Pesticide Licensing and CEUs according to FDACS
- Initiate and maintain revenue enhancing partnerships
 - John E. Polk Correctional Facility Hydroponics Program- \$2000 per 5-day class
- Develop educational materials, target markets, teach, evaluate, and adapt programs
 - Integrated Pest Management, Farm Tours, Hydroponics, Chickens, Beekeeping
- Advisory member to FL- SARE, Seminole County Farm Bureau, and IDEAS for Us
- Grant and award recipient individually and on teams
 - 2 team awards, 2 personal awards, 1 grant team

- Presents at state and national professional conferences, including FSHS
 - 5 national, 5 state
- International recognition through YouTube education about hydroponics with 500,000+ views: <https://www.youtube.com/watch?v=GQey35Tt24I>
- Report progress monthly and annually to directors
- Junior District Director in professional association FACAA

OrganicaWorld, LLC, Groveland, FL

Dec 2013- Aug 2015

Executive Assistant of Research and Development

- Plan, design, manage, research, evaluate, analyze advanced hydroponic research
- Report to and assist Director of R&D with administrative tasks including training and scheduling team, developing SOPs, and manufacture nutraceutical products
- Apply for and oversee grants; awarded \$250,000 Ag Cost Share from SJRWMD
- Create and edit marketing materials and product labels
- Organized and led facility tours
- Manage technicians and farm labor growing field and ornamental crops

Valencia College, Orlando, FL

Feb 2011- Aug 2013

Greenhouse Manager/ Laboratory Assistant II

- Manage and maintain greenhouse collection featuring over 350 plant species
 - Ferns, Orchids, bromeliads, Asian pitcher plants, tropical fruit trees, mints, arrow poisons, sundews, Venus fly traps, agaves, cactus, succulent
 - Propagate, prune, transplant, fertilize, IPM, irrigation, pH and EC, plant labeling, greenhouse maintenance, operate computerized climate controls
- Coordinate and lead greenhouse tours for college classes
 - Initiated first off-campus tour for Leu Gardens volunteers
- Prepare Biology labs according to protocol, assist professors with experimental design, execution, and troubleshooting, hazardous waste disposal, and MSDS
- Conduct inventory each semester and improved inventory sheets using Excel

Barnie's Coffee and Tea, Orlando, FL

October 2008- June 2011

Manager and Key holder

- Manage staff on shift, complete daily paperwork, count and deposit money
- Engage in sales and customer service
- Trained staff to create optimal coffee experience and became company training store
- Participate in and prepare for events such as Food and Wine festivals

Internship

Sanibel Captiva Conservation Foundation

Sept. 2013- Dec. 2013

Native Plant Nursery, Intern

- Maintained nursery's 200+ species, planted and preserved native landscapes

Soil and Water Science Lab, Brian Pearson, PhD., *Student Intern*

- Researched the effects of mulching on soil hydrology of a typical urban Florida soil
- Executed experimental design, data collection, and chemical analysis
- Performed data entry and data analysis using Microsoft Excel
- Conducted pilot research study on *Humulus lupulus* (hop) production viability in Florida

References*

Liz Felter, <i>UF/IFAS RSA, Food Systems, MREC</i> 407-410-6961, lfelter@ufl.edu	September 2015- present
Barbara Hughes, <i>UF/IFAS CED Seminole County- retired</i> 407-416-2950, bahughes@ufl.edu	September 2015- present
Shane Michael, <i>UF/IFAS CED Seminole County</i> 407-665-5556, shanemic@ufl.edu	September 2015- present
Bobby Beagles, <i>Orange County Farm Bureau Executive Director</i> 407-568-4628, brbeagles@gmail.com	February 2018- present
Lee Perry, <i>IDEAS for Us Executive Director</i> 407-314-1761, Lee.Perry@IDEASforUs.org	September 2017- present
William Huggins, ND. <i>Director R&D, OrganicaWorld, LLC</i> 727-204-5393, drbillnd@gmail.com	August 2013- present
Steve Myers, <i>Professor of Biology, Valencia College</i> 407-582-2205, smyers@valenciacollege.edu	October 2008- present
Brian Pearson, Ph.D., <i>Environmental Horticulture, UF-MREC</i> 407-410-6930, bpearson@ufl.edu	January 2012- present
Javier Garces, Ph.D., <i>Chair, Landscape and Horticulture, Valencia College</i> 407- 582-1820, jgarces3@valenciacollege.edu	Aug. 2011- present

*additional references available upon request