Subject:

PhD Assistantship in Agroecology - University of Florida

PhD Graduate Research Assistantships

Agronomy Major
Agroecology research specialization

Summer A (May 1) 2016 Admission
Annual Salary \$ 24,500 (FTE .50 - 20 hours/week)
Assistantship includes tuition waiver and up to 3-years' commitment

PhD graduate research assistantships available as early as Summer A (May 1) through a joint collaboration of the Agronomy and Soil and Water Science Departments. Agroecology is a diverse, interdisciplinary program with a core curriculum of crop, soil and water science courses that emphasize sustainability, resource management, valuation of ecosystem services, system productivity, and profitability. This project will focus on water scarcity management in diverse agroecosystems. The three available positions will cover water use in forage systems, plant-soil-water interactions, and crop physiological responses under water stress.

The graduate research assistantships is supported by the USDA/NIFA – NNF program. <u>Candidates must be citizens or nationals of the United States of America.</u> Selected Graduate Assistants will be required to develop a study abroad program for six months, also funded by the project.

Minimum Background:

- · Meet UF Admissions criteria for admission without conditions
- MS degree in Agronomy, Soil Science, Water Sciences, or related field with GPA of 3.5
- · Thesis degree or published refereed journal articles
- GRE Quantitative score 160
- · US Citizen or Nationals (as required by the funding source.)

Preferred Experience:

Agronomic research
 Refereed Journal Publications
 Bachelor of Science GPA 3.5 or higher

Expected outcomes include publication of the research in peer-reviewed journals, presentation of research at local and national meetings, development of educational materials, and participation in extension and educational programs.

Interested applicants with questions about the position should send an email with CV to Dr. Jose Dubeux, dubeux@ufl.edu

Applicants with questions about the UF formal application process may contact: chight@ufl.edu.

Formal application with UF Admissions <u>www.admissions.ufl.edu</u> must be made on or before April 1 for a Summer A admission decision. The UF Application has a few "optional" fields, and Agronomy applicants must include in those "optional" fields:

· Self-report Bachelor's upper-division GPA · "Statement of Purpose" essay

• Three email addresses of recommenders • CV/resume

Applicant searches will continue for Fall admission if the positions are not filled for Summer term.

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