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School of Forest Resources and Conservation  
Office of the Director

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**M.S. Position:** Using native and ornamental stormwater pond plantings to protect water quality

**Overview:** The Residential Landscape Ecology Lab of Dr. Basil Iannone (<https://rle-iannone.com>) in the School of Forest Resources and Conservation (<http://sfrc.ufl.edu>) at the University of Florida is seeking a creative and motivated MS student starting January 2021 (or sooner). This position includes competitive stipend, tuition waiver, and benefits. **Review of applications will begin immediately.**

**Duties:** Stormwater ponds are an increasingly common engineered ecosystem (> 76,000 in Florida alone). However, they are not protecting natural water bodies from high-nutrient urban runoff as intended. This project will determine the degree to which planting native vs ornamental plants in stormwater ponds can assist stormwater ponds in achieving their goal of nutrient removal/water protection. Also determined will be strategies to increase the willingness of stakeholders to adopt stormwater pond plantings as a best management practice.

**Qualifications:** Applicants should be interested in leading interdisciplinary research and outreach efforts, and have experience working on projects related to urban ecology, plant ecology, and/or water quality.

**To apply:** Email: (1) Cover Letter stating your research/career goals, how you would benefit from this opportunity, and your experience that qualifies for this position; (2) C.V.; (3) unofficial transcripts; (4) GRE scores (include percentiles); and (5) contact information for three professional references to [biannone@ufl.edu](mailto:biannone@ufl.edu). Official transcripts and GRE scores, and letters of recommendation will be required for admittance. Please contact Dr. Basil Iannone with any questions at [biannone@ufl.edu](mailto:biannone@ufl.edu).

The selected student will also be a member of the Sustainable Human and Ecological Development Group (<https://programs.ifas.ufl.edu/shed>) and the Center for Land Use Efficiency (<https://clce.ifas.ufl.edu/>).