

PhD student position available in coral traits and reef succession in the Altieri Lab at Univ of Florida

A PhD student position is available in the Altieri Lab (www.altierilab.org) at the University of Florida to examine the role of coral traits in succession on coral reefs. The official start date for enrollment is Fall 2023, but there will be an opportunity to jump start field work in the Summer 2023 field season.

The student will join a team that is generally focused on global stressors on coral reefs and the community level responses that determine resilience and trajectories of recovery, and is expected to develop independent research interests that complement these themes. The PhD student will be based at UF's main campus in Gainesville, FL, with primary field work likely on the Caribbean coast of Panama. The student may also have opportunity to collaborate on other projects including those in coastal Florida.

Ideal applicants will have a strong background in ecology and/or marine science (bachelor's or master's degree), excellent quantitative and communication (written and oral) skills, and a demonstrated potential to conduct intensive field (and laboratory research) both independently and as part of an interdisciplinary team. Scientific diving certification and experience, as well as experience working internationally, is desired.

The student will join the Altieri Lab in UF's Environmental Engineering Sciences Department, and will be affiliated with the Coastal Ecosystem Dynamics group within the Engineering School of Sustainable Infrastructure and Environment (<https://faculty.eng.ufl.edu/ced/>) and the new Center for Coastal Ecosystem Dynamics (<https://ccs.eng.ufl.edu/>). The position includes stipend, tuition, and benefits.

Preference will be given to applications received by January 20, 2023 which allows eligibility for an internal funding opportunity. Details found here:

<https://www.essie.ufl.edu/admissions/graduate-admissions/>

Interested applicants are encouraged to contact Andrew Altieri ahead of the formal application submission with a copy of their CV (including contact information for 3 references) and a brief statement (<500 words) outlining their interests and suitability for this particular opportunity.

Contact information:

Andrew Altieri

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www.altierilab.org