

PhD position available in coral ecology/physiology in the Altieri Lab at University of Florida

A PhD student position is available in the Altieri Lab (www.altierilab.org) at the University of Florida to examine the response of corals to environmental stressors starting in late spring or early summer 2019. The student will join a team that is focused on the impacts of hypoxic stress (low oxygen) on coral health and performance in a multi-species, multi-stressor context. The PhD student will be based at UF's main campus in Gainesville, FL, with field work in the Florida Keys and laboratory experiments at the Smithsonian Marine Station in Ft. Pierce, FL (SMSFP). The student will work collaboratively with a team that includes Drs. Valerie Paul and Maggie Johnson (SMSFP), and will be expected to develop independent research interests that complement the overall project goals.

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/or laboratory research both independently and as part of an interdisciplinary team. Experience with laboratory systems that manipulate environmental stressors (e.g., OA lab work) and/or with coral physiology is desired.

The student will join the Altieri Lab in UF's Environmental Engineering Sciences Department, and will be part of the new Coastal Ecosystem Dynamics group within the Engineering School of Sustainable Infrastructure and Environment (<https://faculty.eng.ufl.edu/ced/>). The position includes stipend, tuition, and benefits. Formal applications are due January 10, 2018 with details found here:

https://www.essie.ufl.edu/departments/environmental_engineering_sciences/ees_admission/

Interested applicants are encouraged to contact Andrew Altieri well ahead of the formal application deadline 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