From: Daniel Holstein

Subject: MS/PHD opportunities in marine population connectivity, coral reproductive biology, mesophotic reefs

Daniel Holstein is seeking motivated graduate students (MSc. or PhD) to join his lab at Louisiana State University (LSU), in the Department of Oceanography & Coastal Sciences (DOCS) and the College of the Coast & Environment (CC&E) in Fall 2018. Research topics are largely open, but should complement ongoing research in the lab, which broadly includes modeling the dispersal, exchange, and connectivity of marine larvae between habitats (fishes, corals, crustaceans, sponges, etc.), the reproductive biology of tropical corals, the study and exploration of mesophotic coral ecosystems (MCEs), and predicting the resilience and persistence of marine metapopulations during climate changes.

Please visit <u>www.seascapelab.com</u> for more information on the lab's research areas.

## MSc or PhD:

Students should be highly motivated, inquisitive, and capable of independent research and learning. Research should synthesize empirical ecology and ecological modeling. Experience in lab and/or field work preferred. SCUBA certified (and experience in advanced or technical techniques, AAUS, etc.) also a plus.

Start date: Fall 2018. Application deadline to LSU: March 15th, 2018.

Interested students should contact me at <u>daniel.holstein@duke.edu</u> for more information, and to discuss the lab and potential research projects.

Information about DOCS at LSU can be found here:

http://www.lsu.edu/cce/graduate/docs/index.php

Information about the College of the Coast & Environment can be found here:

http://www.lsu.edu/cce/about/index.php

Information about CC&E M.Sc. and Ph.D programs and applications can be found here: http://www.lsu.edu/cce/graduate/docs/admission/apply.php

Information about Baton Rouge can be found here: https://www.visitbatonrouge.com

## Cheers.

## Daniel Holstein, PhD

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