The Logan Lab ([loganlabcsumb.weebly.com](http://loganlabcsumb.weebly.com/)) is looking for a **summer UROC Researcher** interested in helping to build and test a semi-portable microprocessor-based Coral Bleaching Autonomous Heat Stress System (CBASS) in collaboration with a graduate student.  Prior microprocessor or programming experience is not required, but would be helpful.  You will be helping to write simple control logic, and probably a hand-coded web page.  You will also be soldering electrical circuits and working hands-on with pumps, tubing, and PVC pipe.  An initial phase of testing and documentation will set the stage for efficient production of a larger batch of aquaria and controllers. After the CBASS prototype is built, the student will help test it by running heat and cold stress experiments on local anemones (Anthopleura elegantissima).

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[Google Scholar](https://scholar.google.com/citations?hl=en&user=QvGtfHcAAAAJ&view_op=list_works&gmla=AJsN-F6VxLQfHPmOec-l4lKp12LHD8O2IFWhlCbj4wwSdSJljLYFyU_PRPqNzssGSM4EHVqbZ-sVlDYVuGE0MH1oArRV_PLpGg)

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