

Annotating, Fish Surveys, and Model Building

This semester, the main goal of the research we took part in was to understand how feasible fish surveys are through the lens of an underwater camera.

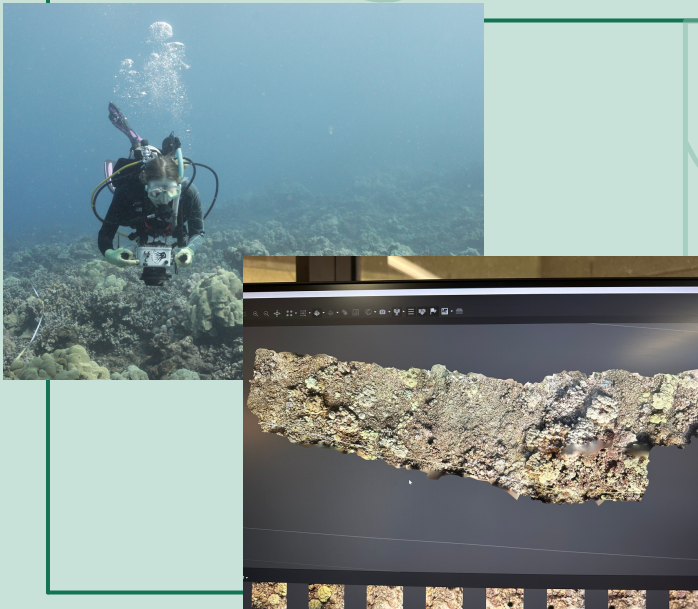
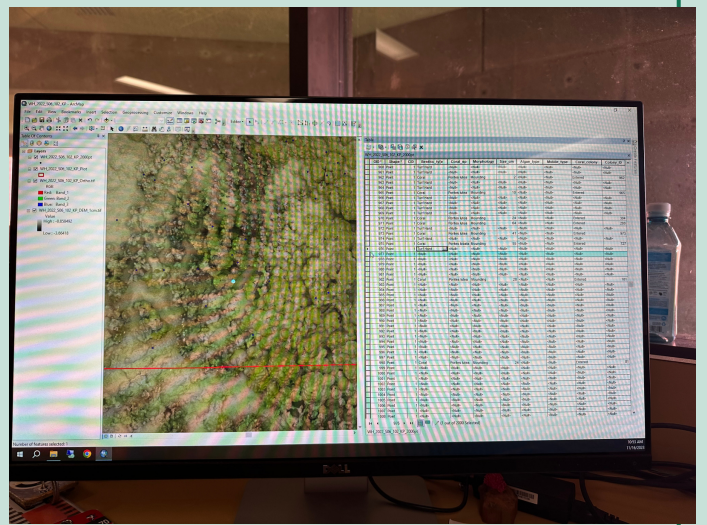


Fish Survey

Conducting surveys through the MEGAlab livestream camera

Annotating

Going through points and determining what they land on. Species ID and sizing corals!



SfM

Learning and practicing structure from Motion Photogrammetry

My Future Plans:

We hope to start a Hilo chapter of mapping and analyzing the reef, which will mean more model making, and annotating.

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Taylor



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