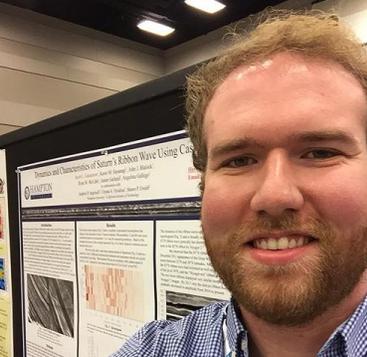


First-Year Graduate Students –Spring & Fall 2020

	<p><i>Victoria Assad</i> <i>B – Jeff Drazen</i></p> <p>Broadly, I am interested in researching anthropogenic influences on deep-sea ecosystems, and utilizing that work to enact positive change in environmental policy. For my PhD I will be evaluating baseline conditions in deep midwater environments and the effects of deep-sea polymetallic nodule mining on the ecology of the deep midwater communities.</p>
	<p><i>Eleanor Bates</i> <i>GC – Nicholas Hawco</i></p> <p>My broad research interests are focused on biogeochemical cycling. For my project, I will be using Hawaii Ocean Time-series measurements to examine iron cycling and residence time, as well as using iron isotopes to examine biological uptake and the importance of anthropogenic iron sources.</p>
	<p><i>Alexis Cazares</i> <i>B – Erica Goetze</i></p> <p>I am interested in marine ecology and the effects of anthropogenic stressors on marine organisms. For my PhD, I will be studying pelagic invertebrates and the midwater impacts of deep sea mining in the eastern tropical Pacific (Clarion Clipperton Zone).</p>
	<p><i>Ching Tsun (Joyce) Chang</i> <i>B – Brian Popp</i></p> <p>My research focuses on the food webs and trophic dynamics of pelagic fishes by using amino acid stable isotope analysis across different regions.</p>

First-Year Graduate Students –Spring & Fall 2020

	<p><i>Josephine (Dianne) Deauna</i> <i>B – Ryan Rykaczewski</i></p> <p>I'm interested in the historical and future state of the California Current System. I analyze Earth System Models to figure out how climate change will affect the biogeochemical properties of water coming mostly from the North Pacific into the boundaries of the CCS.</p>
	<p><i>Michael Dowd</i> <i>B – Brian Popp</i></p> <p>I am interested in deep sea ecology and biology. I will be working on evaluating baseline conditions in eastern tropical North Pacific and the effects of deep sea mining on the ecology of the communities in this region.</p>
	<p><i>Jacob Gunnarson</i> <i>P – Malte Stuecker</i></p> <p>My interests primarily lie in the large-scale dynamics of the ocean and atmosphere. I will be working with Dr. Stuecker on numerical models of the ocean and atmosphere to study climate change both around the Hawaiian Islands and on a global scale.</p>
	<p><i>Mario Kaluhiokalani</i> <i>B – Brian Popp</i></p> <p>The scope of my research interests include coastal reef ecology and making connections between systems mauka to makai. I'm looking to gain skills I can use to ultimately help the ocean surrounding these beautiful islands and conserve our natural resources for the next generation.</p>

First-Year Graduate Students –Spring & Fall 2020

	<p><i>Yuta Norden</i> <i>P – Bo Qiu</i></p> <p>I am fascinated by the complexity of ocean circulation. Interactions between the scales are the fundamental challenge in understanding how the ocean works how it will change and might have changed in the past. Using a combination of output from high-resolution OGCMs and satellite data I will be looking at the submesoscale oceanic variability with spatial scales of O(1-100km).</p>
	<p><i>Gina Selig</i> <i>B – Jeff Drazen</i></p> <p>Overall, I'm interested in deep-sea ecology and research that advances ecosystem-based management measures. For my Ph.D., I'm interested in studying the impacts of deep-sea mining on midwater communities within the Clarion Clipperton Zone (CCZ).</p>
	<p><i>Nicolas Vanderzyl</i> <i>B – Craig Nelson</i></p> <p>I am interested in understanding how microbial films found on microplastics affect the coral holobiont following ingestion, potentially shedding light on how diseases are transported on coral reefs. Currently, I am working with Dr. Craig Nelson investigating wastewater pollution along the Keaukaha coast on Hawai'i Island using community microbial genomics.</p>