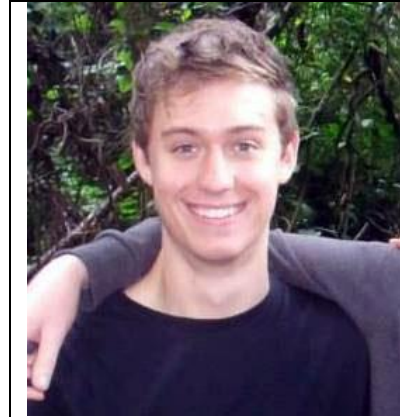


## *First-Year Graduate Students –Spring 2018*



***Jesse Black***

*B – Jeff Drazen*

My project involves gathering and synthesizing fish age and growth data from scientific publications and fisheries reports to better understand the environmental and biological parameters that contribute to differences in growth rates across species and habitats. Understanding the parameters governing the growth rates of fish is important to estimating the ecological impact of commercial fishing, and through this project I hope to better inform this understanding.



***Kathryn Feloy***

*P – Kelvin Richards*

My research interests center around ocean-climate interactions and the impact of climate change on near-surface ocean dynamics. I will be working on a project investigating the impacts of warming conditions on the physics and biology of the ocean down to the submesoscale.



***Andrian Gajigan***

*B – Grieg Steward*

I will be using various tools in molecular biology to explore the ecology and evolution of microbes, marine viruses in particular. Previously, I applied –omics approaches to understand the diversity and adaptation of corals, sponges and marine microbes in the Philippine archipelago.



***Camilla Tognacchini***

*P – Doug Luther*

I am interested in helping coastal communities to protect coastal resources as we adapt to rising sea levels. For my research project we'll be collecting observations of pressure and current fluctuations near the shores of West Maui, and I will be focusing on delineating how much the different phenomena that comprise wave "runup" vary along the coast and why.