Wyndham Robertson Library Undergraduate Research Award **Junior/Senior Finalist 2020**

Sustainable Operations, Industry Performance, and Environmental Sustainability: A Case Study on U.S. Marine Fisheries and Pacific Bluefin Tuna

by Kalyn Chapman

Recommended by Associate Professor Pablo Hernandez





What about this topic made you want to find out more?

I've always tended to lean towards the topic of environmental sustainability. In this case, I thought it would be interesting to challenge the widely accepted idea that sustainable operations were more costly. I found it fascinating that sustainable operations could not only be less costly but also necessary for the success of a business's future economic success.

What are you most proud of when it comes to this project?

I'm most proud of the editing process. Where my project began is nowhere near my end result. It's better than I ever hoped it could be and I have Professor Hernandez to thank for all his help along the way.

Having completed a project like this, if you could advise other students working on a research project, what would you tell them?

Trust your advisor - You'll spend hours researching and writing and it becomes muddled after a while. An extra pair of eyes will help catch things you missed and possibly even lead you in another direction that ends up better than before.

Is there anything else you would like people to know about your work?

My friends and I had a lot of laughs over my project topic being about fish. It made the process a little more fun and I can guarantee I can tell you more about bluefin tuna than the average person.

Judges' Comments:

"In their discussion of the need for sustainable blue-fin tuna fisheries, the student writes a well-researched and thought-out paper. Their literature review showed an impressive investigation into their topic. The writing style is not only informative, but it was also enjoyable to read."

"[D]id a commendable job pulling together an impressive array of statistics and sources to make the case for bluefish tuna as a keystone species."