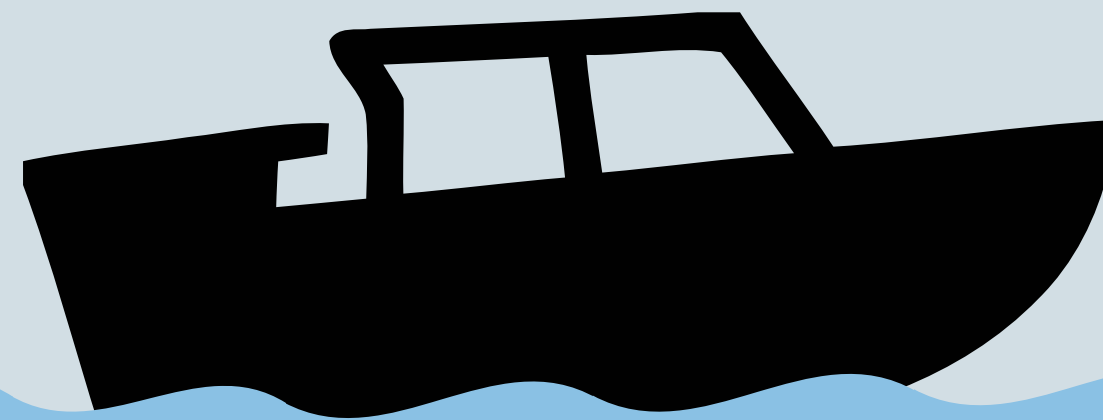


WHAT LIES BELOW?

investigating how different models estimate marine habitats

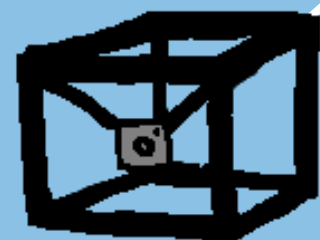


Habitat mapping is a process of creating a detailed picture of which species live where.

I will be habitat mapping the reef around Green Island where there is a marine reserve being implemented!

Question 1

Which statistical models are best suited for mapping the key fish habitats?



I'll be using equipment like this!

Question 2

Does the incorporation of habitat layers improve distribution models for key fish species?

A towed video camera that records as the boat chugs along

Did you know
Aotearoa has over
1,000 species of
seaweeds!

Knowing what is around Green Island and how to better predict habitats will inform better management of our marine habitats and species!

University
of Otago

