

Photo: Steve Dawson, Marine Science



# Marine Science

## Dive in Deeper

# Specialising in Marine Science @ Otago

## Semester One (February – June)



### MARI 301 Marine Ecology

Get hands-on experience investigating ecological patterns and processes in marine ecosystems.



### MARI 302 Biology and Behaviour of Marine Vertebrates

From fish to marine mammals, explore their adaptations for life in the ocean and the conservation challenges they face.



### AQFI 301 Field Methods for Assessment of Fisheries and Aquatic Habitats

Interested in the status of fisheries and the environment? Develop and carry out your own research project.



### OCEN 301 Practical and Field Oceanography

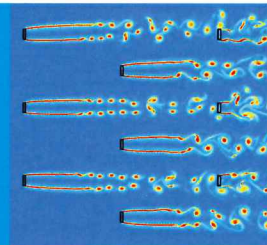
Here's your chance to gather oceanographic data at sea on Otago's research vessels.

## Semester Two (July – November)



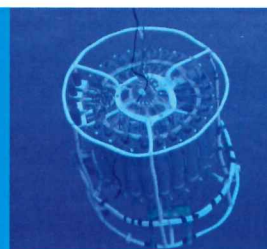
### AQFI 351/2 Principles of Aquaculture (351) and Fisheries (352) (alternate years)

Growing and harvesting food from the sea: What are the challenges and how can we do it better?



### OCEN 321 Ocean Physics and Modelling

Delve into the physics and maths which drive our climate and power the ecosystems on which we depend.



### OCEN 322 Biological Oceanography

Reveal how physical processes influence the distribution of marine organisms.



### OCEN 323 Marine Geology and Geophysics

The seafloor holds clues to the history of our planet. Join us to unravel the mystery.