



THE UNIVERSITY OF
AUCKLAND
Te Whare Wānanga o Tāmaki Makaurau
NEW ZEALAND

SCIENCE



The Seelye Visiting Fellowships

In recognition of the benefits to be gained by many through the visits of a few

Observing coastal circulation in a hotspot of ocean warming.

Public Lecture by Associate Professor Moninya Roughan, Seelye Fellow



Associate Professor Moninya Roughan is an oceanographer at the University of New South Wales whose research explores the role of physical and biological processes in coastal oceans.

Thursday 1 September, 6pm
Medium Chemistry Lecture Theatre
(303-G053) Science Centre
23 Symonds Street

The ocean that lies between Australia and New Zealand is one of the fastest warming ocean regions on the planet. What do these changes mean for Australia and potentially NZ at the tail pipe of a major ocean current system? How does the global ocean circulation affect my piece of coastline? How do we know the ocean is warming? Where do baby lobster drift before settling at the coast? How will our coastal oceans change as the ocean gets warmer and how will this affect baby lobsters? What can New Zealand do to measure the impacts of ocean warming? These and other questions will be explored in this lecture.
