

Are BIG mamas the BEST mamas?

The aim is to estimate the fecundity of fish of different age and size.

There is evidence that older, larger fish produce better eggs and larvae that have a higher survival rate than those from younger, smaller females. We will test this hypothesis for two commercially important, exploited fish species of New Zealand – Blue cod (*Parapercis colieas*) and sea perch (*Helicolenus percoides*) from the Otago coastline and Fiordland



Master project by Stina Kolodzey

Supervisor: Steve Wing

University of Otago –

Department of Marine Science