

Developing pearl industrybased livelihoods in the western Pacific



Key details

Location

Fiji, Papua New Guinea, Tonga

Duration

Start Sep 2015 End Jun 2021

Budget AUD 2,264,620

Commissioned organisation

National Fisheries Authority

Partners

James Cook University; Ministry of Agriculture and Food, Forests and Fisheries, Tonga; Ministry of Fisheries and Forests, Fiji; National Fisheries Authority, Papua New Guinea

Project Leader

Paul Southgate

Program <u>Fisheries</u>

Project code FIS/2014/060



Overview

This project aimed to increase resilience, productivity, community engagement, and livelihood opportunities from pearl farming in Fiji, Tonga, and Papua New Guinea.

Improving economic and livelihood opportunities is a high priority for the western Pacific community. Progress in the pearl farming industry will benefit coastal communities, increasing their resilience, productivity, and community engagement. Traditional lifestyles in Fiji, Tonga, and Papua New Guinea are compatible with collecting and growing juvenile oysters, producing half-pearls, and creating mother-of-pearl handicraft items—key pearl industry activities.

This collaborative ACIAR research project focused on sustainable production and maximises community participation and economic benefits.

Project outcomes

- Increased industry and community capacity for a sustainable culture of pearl oysters in the partner countries and the western Pacific.
- Increased export income due to the expansion of the pearl industry.
- Greater opportunity for individuals and community groups to participate in pearl culture and associated activities.
- Improved livelihood opportunities for women and young people.

