



Hello

Welcome to November FRDC News.

In this edition you can read about the \$8.1 million investment in seaweed research and the establishment of a National Hatchery Network, our trials in Bass Strait and Queensland on fishing gear that optimises catches while reducing bycatch, and an inspiring business in Australia's emerging seaweed sector.

You can also look at the FRDC Annual Report 2021-022 and the National Carp Control Plan and released in November.

We are always keen to get your feedback and story suggestions, so please send them to Communications Team.

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FRDC acknowledges the Traditional Owners of Country throughout Australia, and recognises their continuing connection to lands, waters and culture. We pay our respect to Elders past and present.

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### Growing seaweed to reduce emissions from livestock

The Commonwealth Government has committed \$8.1 million to progress seaweed research and support the establishment of a National Hatchery Network for the commercialisation of seaweed production as a key input into feedstock to help reduce methane emissions.

FRDC will administer the \$8.1 million investment on behalf of the departments of Climate Change and Energy (CCE) and Agriculture Fisheries and Forestry (DAFF) and it will be undertaken as a partnership between Australian Sustainable Seaweed Alliance, FRDC and DAFF.

[Read more](#)

This reflects R&D Plan Outcomes 1 and 2



### Couple's vision grows First Nations seaweed knowledge and business

Sarah and James Thomas have a vision to foster Indigenous knowledge through business opportunities on the South Coast of New South Wales – and growing seaweed is just the start.

[Read more](#)

This reflects R&D Plan Outcomes 1 and 2

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### Gearing up for the future

Finding fishing gear that optimises catches while reducing bycatch is a constant balancing act of ecological, social and economic factors. Two FRDC research projects were carried out in 2020 and 2021 to test the viability of alternative fishing gear that could minimise impact on endangered, threatened and protected species (ETPS) and other bycatch species.

[Read more](#)

This reflects R&D Plan Outcomes 2 and 5



### AI advancing for abalone

Technology that will save time and money, provide more accurate data more often, and reduce stress on farmed abalone, is continuing to prove its worth in trials.

A multi-disciplinary team at James Cook University (JCU) is testing tools and methodology to use Artificial Intelligence (AI) for the critical task of counting and measuring abalone in grow-out tanks in aquaculture farms, under an FRDC-funded project.

[Read more](#)

This reflects R&D Plan Outcome 2



### Anchors, lifelines, and transformative experiences – building leadership through ARLP

For 30 years, the unique, experiential-based Australian Rural Leadership Program has been bringing together and developing people from our rural, regional and remote communities, including those involved in all sectors of fishing and aquaculture.

[Read more](#)

This reflects R&D Plan Outcome 3



### Tropical Rock Oysters star on Goulburn Island

A recent field day on Goulburn Island, Northern Territory, highlighted achievements in the development of Tropical Rock Oyster farming by Indigenous communities in northern Australia.

[Read more](#)

This reflects R&D Plan Outcomes 1 and 2

## In Brief

**FRDC Annual Report** was tabled in Parliament on 25 October 2022. You can read the report on the FRDC website.

### Special call for co-investment opportunities - Climate Resilience Program for Fishing and Aquaculture

FRDC is seeking to partner with organisations that can provide skills and/or co-investment for initiatives that will strengthen the resilience of Australian fishing and aquaculture to a changing climate.

**National Carp Control Plan.** The Department of Agriculture, Fisheries and Forestry (DAFF) publicly released the National Carp Control Program (NCCP) and nine technical papers on Thursday 3 November.

### Taste of Seafood NSW Festivals - Bermagui Fishermen's Wharf 25-26 November 2022.

Attractions: fresh fish market, informative industry displays, cooking demonstrations, competitions and games, live music and, plenty of delicious (cooked) seafood.

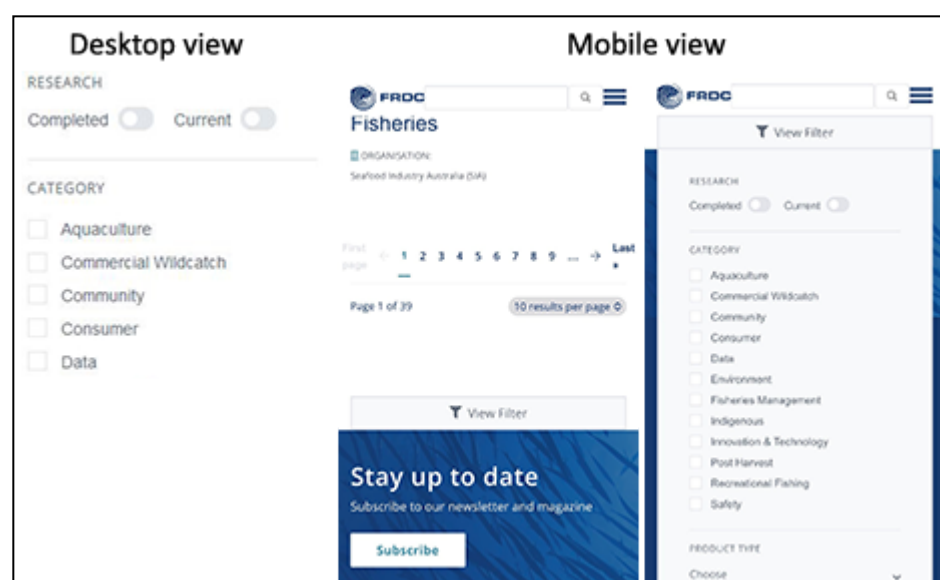
## Upcoming events

Find all the latest events at <https://www.frdc.com.au/upcoming-events>

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## FRDC projects

Find a dynamic list of our current and completed projects on our website. On these pages, you will also be able to filter our projects by topics, species, organisation and more, using the filter list on the right (on desktop view) or at the bottom of the list (in mobile view).



## FRDC website updates

Catch up on the latest updates across our website

- Animal Aquatic Health
  - Annual Report 2021-22
  - Capability, Capacity and Culture Change
  - FRDC Standards
  - National Carp Control Program
  - Recreational Fishing
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## Movers

- **Jackson Taber** has moved from Gold Coast Marine Aquaculture and is now Research and Administration Coordinator of the Australian Prawn Farmers Association.
  - Bass Strait Scallop Industry Association has a new Executive Officer, **Renee Pearce**. Renee is owner of The Fish Shoppe, the first independent retailer in Australian to achieve Marine Stewardship Council Chain of Custody. She is also a Director of Ocean Watch Australia.
  - The Marine Scale Fishers Association of SA has welcomed **Pasquale "Pat" Tripodi** as Executive Officer and former SA state government minister, **Patrick Conlon**, as chair.
  - **Thor Saunders** has left his role as Principal Research Scientist at Department of Primary Industries and Fisheries NT fisheries to take up the role of Fisheries Research Director at New South Wales Department of Primary Industries.
  - **Professor Christophe Gaudin** has been appointed as Director of the University of Western Australia's Oceans Institute. Christophe is an offshore geotechnical engineer and scientist and was Director of Marine Energy Research Australia.
  - Events specialists **Rosie Love** has moved from Seafood Industry Australia to seafood industry agency Fishtales.
  - **Eric Perez** has left the role as Chief Executive Officer for Queensland Seafood Industry Australia and is now building on his leadership podcast and doing consulting work for the seafood industry.
  - **Matt Barrenger** has taken up a role of Technical Director with the Tasmanian Salmonid Growers Association. Matt formerly worked for Tassal Group and Aquatas.
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