



Hello

Welcome to the May 2023 edition of FRDC News. During National Reconciliation week, FRDC reports on its progress on FRDCs **Indigenous Reconciliation Statement of Intent and Actions 2020 – 2025**, to demonstrate the tangible ways that FRDC is progressing reconciliation actions.

In this edition, learn about how Australia's fishing communities are tackling **shark depredation**, read about the measures to **optimising recreational catch compliance for the Blue Swimmer Crab**, and what our **new round of Research Advisory Committees** means for Fishing and Aquaculture.

Remember, we're always keen to get your feedback and story suggestions. Please submit them in this [form](#) and the **Communications Team** will be in touch.

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.

## TOP STORIES

### Oxygen for aquaculture - evaluating nanobubble technology

Innovative nanobubble technology used in diverse production industries globally, is being evaluated for its potential to help Australian aquaculture oxygenate water and increase fast growing, healthy and productive fish.

This reflects [R&D Plan Outcomes 1, 2 and 4](#)



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### Research tackles fish catch lost to sharks

A wide cross-section of Australia's fishing communities came together over the past year at FRDC workshops to address increasing reports of sharks taking fish as they are being caught.

This reflects [R&D Plan Outcomes 2 and 3](#)

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### Measures to optimise blue swimmer crab recreational catch compliance

Blue Swimmer Crab (*Portunus armatus*) is highly prized among commercial and recreational fishers and new FRDC-funded research outlines strategies to support cooperative compliance and maintain the resource for all sectors.

This reflects [R&D Plan Outcomes 4 and 5](#)



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### FRDC Research Advisory Committee's benefitting grass-root stakeholders

A new group of Research Advisory Committee (RAC) members has been appointed to help prioritise and align the FRDCs investments with the prevailing research priorities in each State, the Commonwealth and the Northern Territory.

This reflects [R&D Plan Outcomes 1, 2 and 5](#)

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## A new model to monitor Atlantic Salmon farming in Storm Bay

FRDC and CSIRO distributed a media release recently to promote the release of the [final report](#) on a project that developed a new coastal water quality model for Storm Bay in Tasmania. This research undertaken by CSIRO with funding from FRDC, accurately simulates local currents and water circulation, nutrient cycling, plankton and dissolved oxygen. Read the [media release](#).

The model is available on the [CSIRO website](#).

This reflects [R&D Plan Outcomes 1 and 2](#)



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FISHERIES RESEARCH AND  
DEVELOPMENT CORPORATION



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## IN BRIEF

- The [Federal Budget 2023-2024](#) was released on 9 May 2023. \$1.5 billion dollars is being invested into the future of Australia agriculture, fisheries, and forestry, with \$1.03 billion dollars going towards supporting strong biosecurity systems in Australia.
- The activity updates for the AQUAPLAN 2022-2027 are now available to view on the website under the ['Progress Snapshot'](#) section.
- The [Sixth Fisheries Research and Development Corporation Australasian Scientific Conference on Aquatic Animal Health and Biosecurity](#) will be held in Cairns from the 3-7 July 2023. [Register here](#).
- SafeFish researchers have helped [preserve Australian seafood exports into Europe](#). SafeFish is funded by FRDC and run by a partnership between Tasmania's Institute for Marine and Antarctic Studies (IMAS) and the South Australian Research and Development Institute (SARDI).
- The Australian Council of Learned Academics [is seeking views](#) and opinions of researchers on how research assessment practices in organisations influence researchers' choices and priorities.

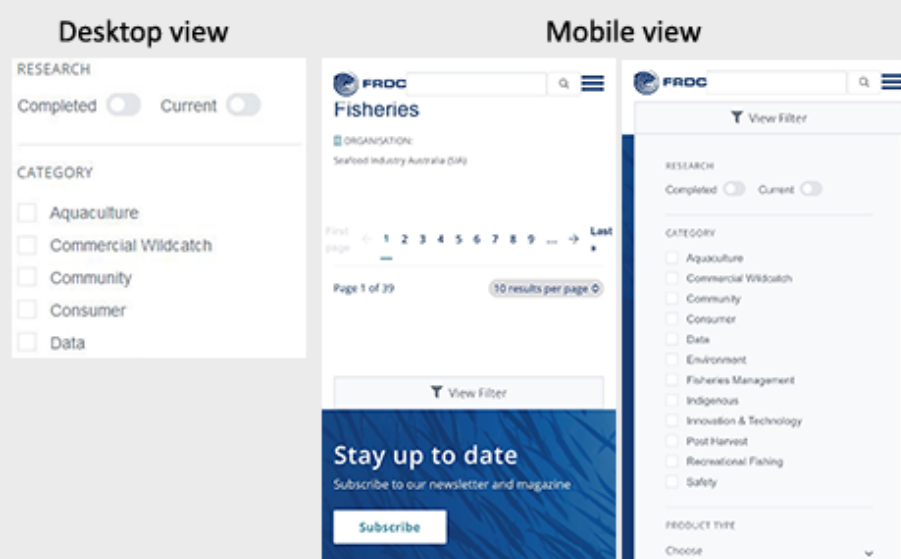
## UPCOMING EVENTS

Stay up-to-date with our schedule of exciting and informative gatherings, from conferences to workshops and more. Whether you're looking to network with like-minded individuals, learn from industry experts, or simply have a good time, you'll find it all here. Browse our events calendar, find one that interests you, and join us for a memorable experience!

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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).



For our researchers, information on [reporting guidelines](#) is available from <https://www.frdc.com.au/reporting-guidelines>

## MOVERS

- **Luke Martin**, the former head of the Tourism Industry Council in Tasmania has been appointed to the role of CEO at Salmon Tasmania.
- The Western Australian Fishing Industry Council (WAFIC) has appointed **the Hon Adele Farina** LLB MAICD as Chair following the retirement of Murray Criddle.
- **Malinda Moreton** has joined Women in Seafood Australasia (WISA) as a communications and engagement officer.
- **Dr Christine Kershaw** has recently started as Executive Officer for the Commonwealth Fisheries Association (CFA).
- **Lindsay Newman** has departed from his role as President of the Tasmanian Seafood Industry Council, with Tim Hess stepping in for replacement.
- **Dr Bertie Hennecke** has been appointed as the new Chief Environmental Biosecurity Officer for the Department of Agriculture, Fisheries, and Forestry
- **Ms Joanne Butterworth-Gray** has been appointed as chair of Northern Territory Seafood Council

As always, we love your feedback and story suggestions, which you can submit on our website  
<https://www.frdc.com.au/contact-us>

### Keep updated!

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[www.frdc.com.au](http://www.frdc.com.au)  
25 Geils Court Deakin, ACT, 2600  
Locked Bag 222, Deakin West, ACT 2600

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