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<https://scholar.google.com.br/citations?hl=en&user=KZHkfu4AAAAJ>

Summary

Seafood consumption and production play important roles socially and economically in Australia and have increased in the last century. Aquaculture is an emerging industry in Australia but is projected to experience adverse climate change impacts that may decrease production levels and put infrastructure at risk. This project aims to investigate the risks of climate change (e.g. sea level rise, temperature) to current aquaculture production and reduce future risks by incorporating climate change impacts into aquaculture development planning in Australia. The project's findings are expected to provide needed scientific guidance to aquaculture expansion efforts and policies, with potential implications for meeting several UN Sustainable Development Goals.

Research Expertise

- Water resources planning and management
- Coastal land and water interactions
coastal ecosystems management