





# WP4 Climate Change Activity Report 2024

**FAME Secretariat** 

### 2024 progress



Theme: Knowledge Generation			
	2023	2024	
Fishery Vulnerability	<b>a</b>	4	
Species Vulnerabilities	3	<b>a</b>	
Range Shifts	<b>a</b>	<b>a</b>	
Marine Heatwave Impacts	<b>a</b>	<b>a</b>	
Adaptive Capacity	<b>3</b>	<b>3</b>	
Data Systems	<b>a</b>	<b>a</b>	
Stock Dynamics	<b>9</b>	<b>a</b>	
Fishery Forecasting	<b>3</b>	<b>a</b>	
Ocean Forecasting	<b>3</b>	<b>a</b>	
Adaptation triggers	3	<b>6</b>	
Gear innovation	0	0	
Food Systems	3	3	

Theme: Regional and National Capability		
	2023	2024
Information Systems	<b>9</b>	<b>a</b>
Attachments	3	<b>3</b>
Post Graduate Qualification	<b>e</b>	<b>a</b>
Short course curriculum	3	<b>a</b>
Partnerships	<b>a</b>	<b>a</b>
Secondment & Fellowships	3	3 <b></b> -
Theme: Solutions		
Responsive Monitoring	<b>a</b>	<b>a</b>
Indicators	<b>a</b>	<b>a</b>
MSE Compatible products	<b>9</b>	<b>3</b>
Economic Forecasts	2	<b>3</b>
Decision ready products	3	<b>a</b>
Small-scale tuna fisheries	3	<b>3</b>

## RAW & CLAW Report (CSEPTA Supported)

#### **R** Assistance Workshop

Brisbane May 2023

- 45 participants
- Purpose: to develop R-programming skills to build capacity for more complex analyses and presentation of fisheries and climate data



# Climate Awareness Workshop

Wellington Feb 2024

- 108 participants
- Purpose: to establish a baseline of understanding of the impacts of climate variability and climate change on Pacific Tuna fisheries





RAW & CLAW Report (CSEPTA Supported)



- Post-workshop surveys from both capacity building events concluded:
- Highly valuable and needed training
- Encouragement for follow up workshops on both topics
  - RAW focussed & smaller workshop for those who continued R use post workshop
  - CLAW smaller and more interactive workshop now that the baseline has been established
- RAW & CLAW reports attached to WP9

#### GCF Tuna Proposal



- Funding Proposal has been submitted
- At this stage unlikely to be on the agenda of the GCF B40 meeting in October
- More likely to be approved at the GCF B41 meeting in March 2025
- This is due to the B40 meeting prioritising proposals from Direct Access Entities above International Entities
- Conservation International and SPC we will be working to fast track the release of funding immediately after B41 to minimize any further delays in commencement
  - This will require the terms and conditions of grant agreements to be agreed upon by parties before the B41 meeting