



Pacific
Community
Communauté
du Pacifique

Update of the Regional Aquaculture Strategy and the Aquatic Biosecurity Framework

Kevin Ellard & Andrew Smith



Purpose of this presentation

To update members on the;

- 1. Pacific Regional Aquaculture Strategy (PRAS)**
- 2. Mid-term review of the Pacific Regional Framework for Aquatic Biosecurity (PRFAB)**

Aquaculture Assessment



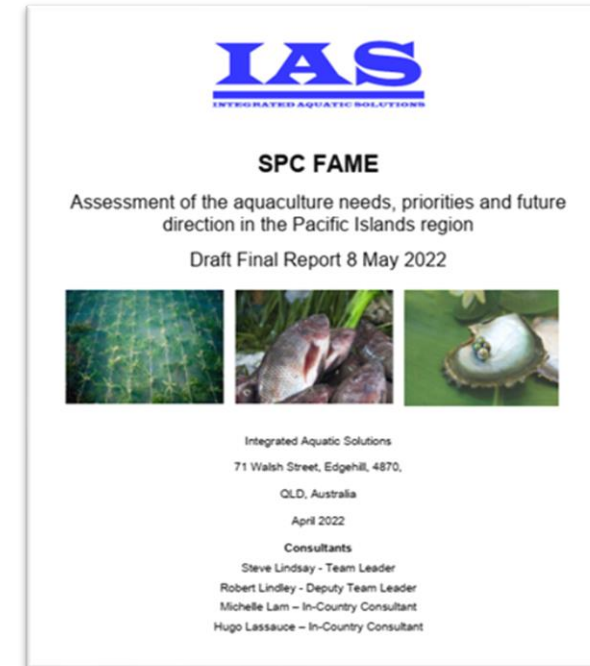
Commissioned to address challenges of developing long term sustainable aquaculture



Identified needs in capability and capacity, post-harvest quality control, marketing, biosecurity, feed supplies and trade



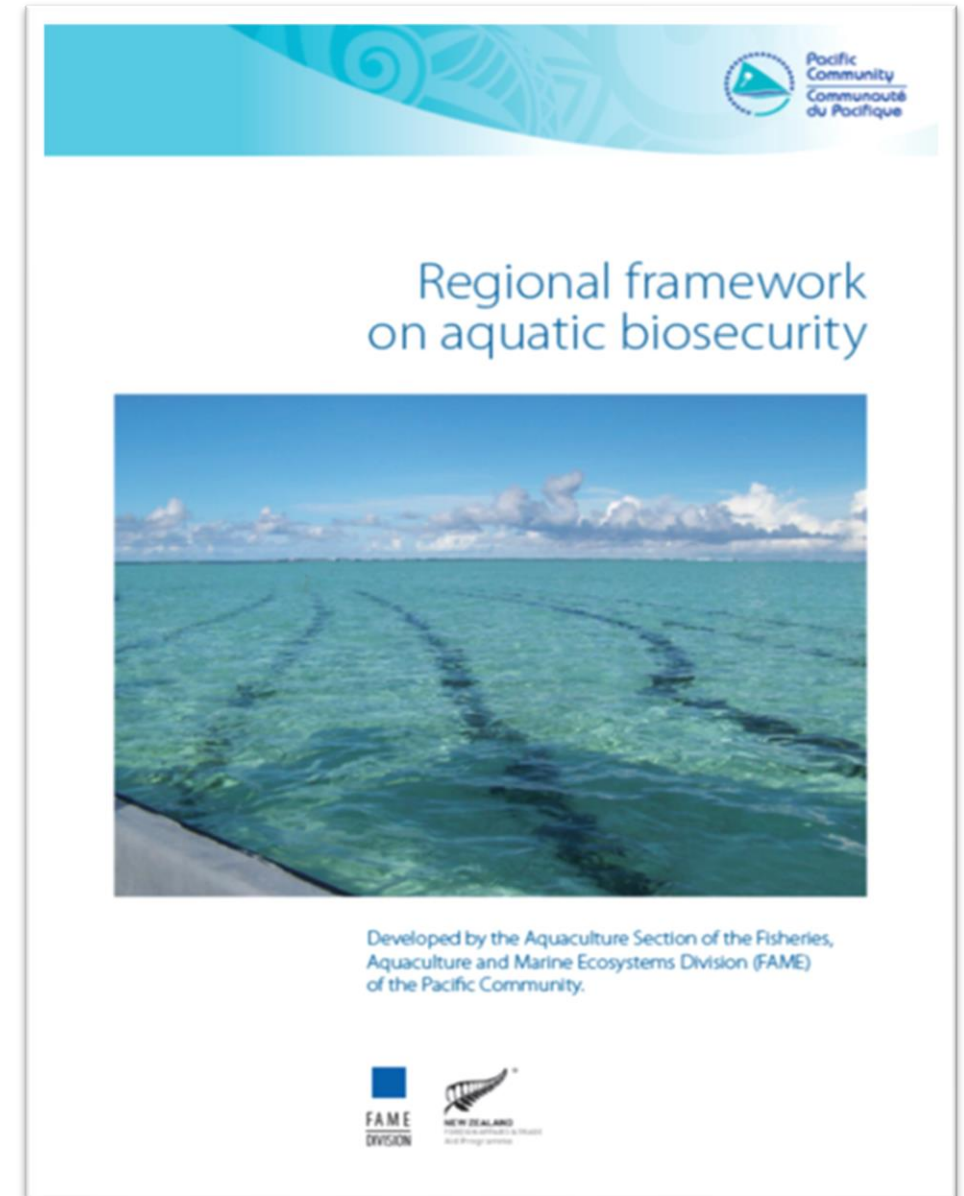
Recommendation for development of a 'Regional Aquaculture Strategy'



*What regional
'Game-Changers' are
required?*

Background

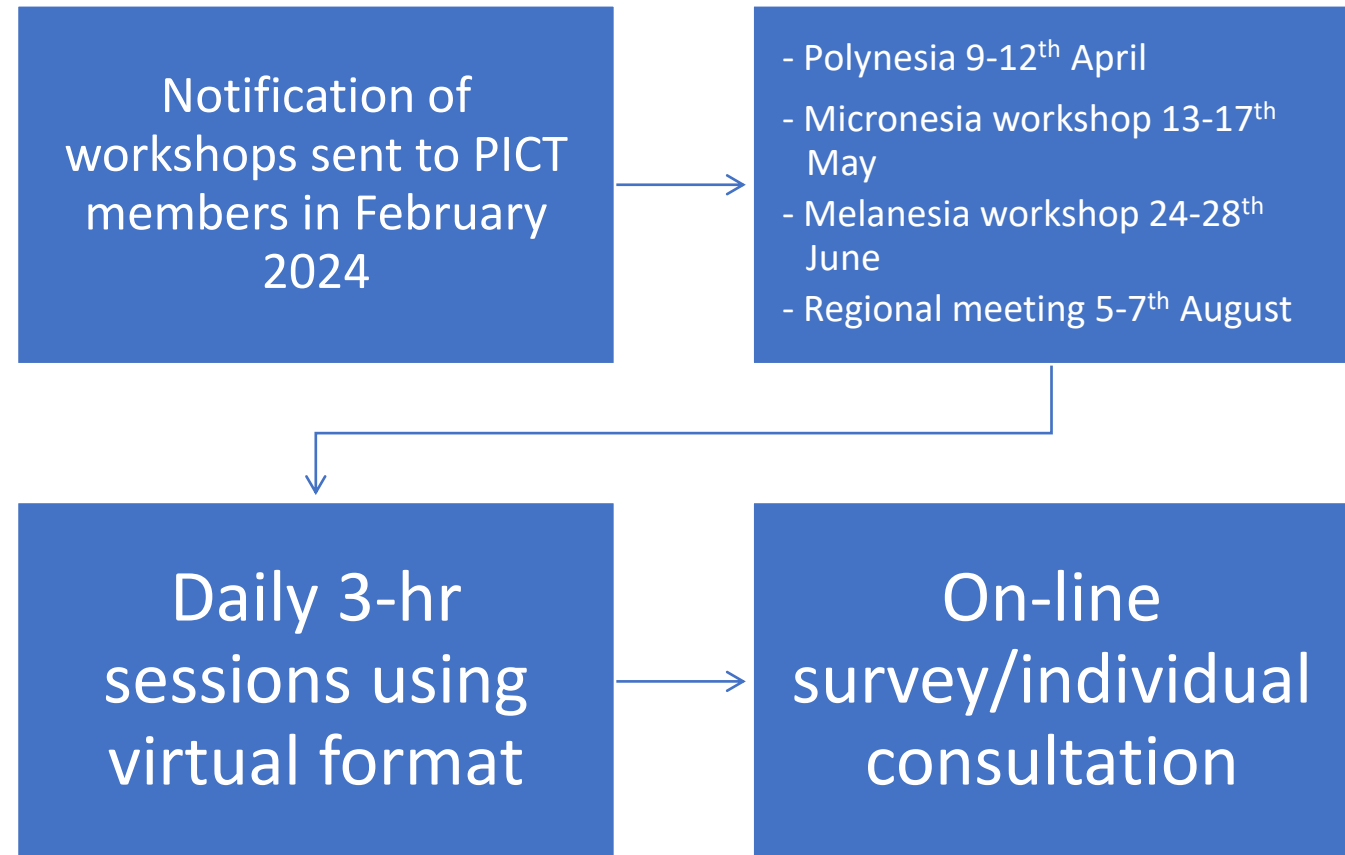
- Enhance regional aquaculture production in a sustainable manner
- PRFAB focusses on
 - (i) aquatic animal health management
 - (ii) the safe translocation of aquatic species
- As outlined in [WP5](#) of HoF15, a mid-term review of RFAB is required
- The PRAS workshops also provide opportunity for RFAB consultation



PRAS & PRFAB subregional and regional workshops

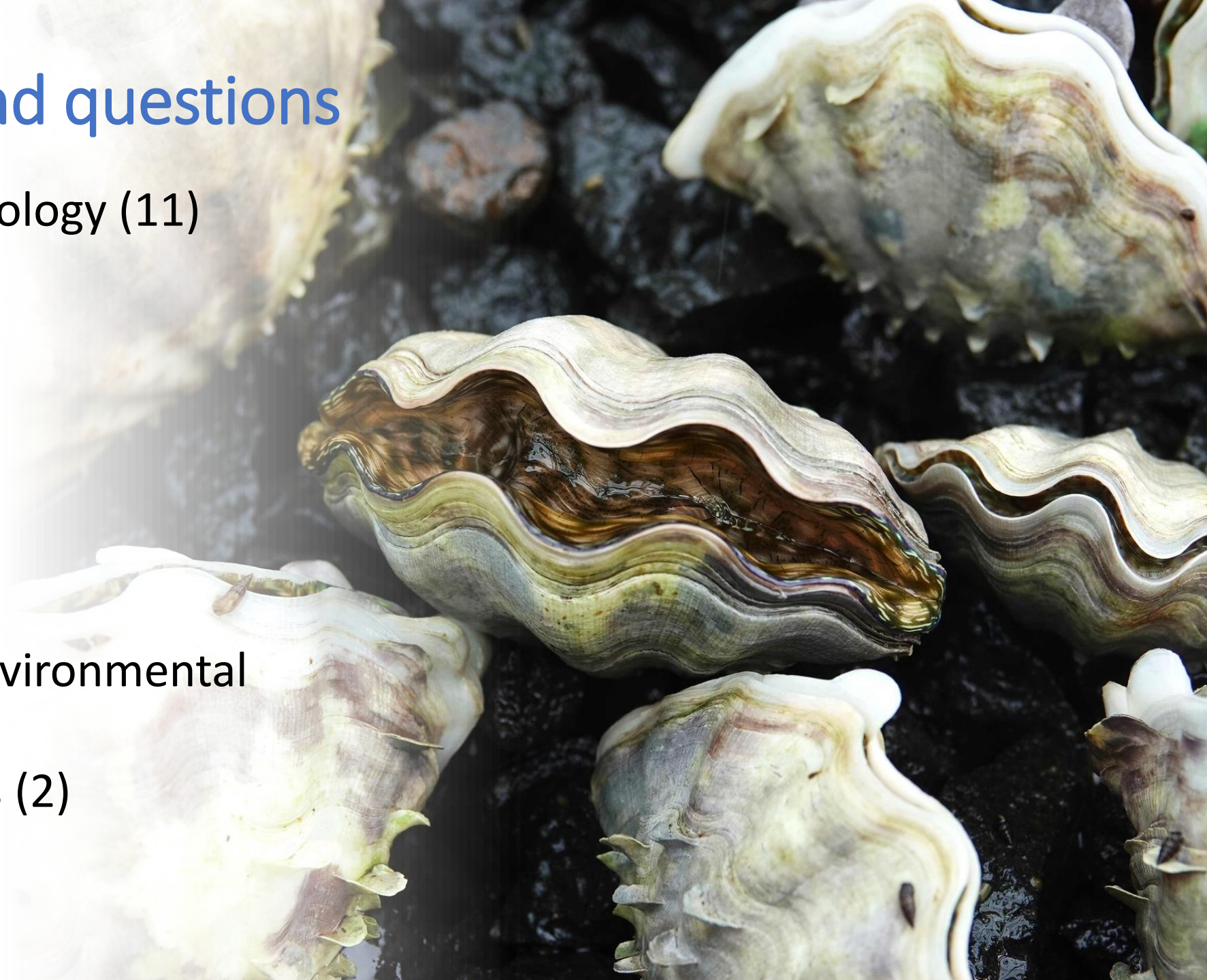
- A process and scope for the PRAS was set out in [Wp6](#) of HoF15 and endorsed by SPC members
- Requires a consultation process that is inclusive and fully endorsed by member
- Regional aquaculture strategy wider than SPC FAME's mandate
- What aquaculture priorities are best addressed at the regional level

Workshop structure



Key objectives and questions

- Aquaculture technology (11)
- Biosecurity (12)
- Food safety (4)
- Marketing (3)
- Finance (1)
- Legal (2)
- Social (1)
- Climate change/environmental resilience (4)
- Crosscutting issues (2)
- Total: 40



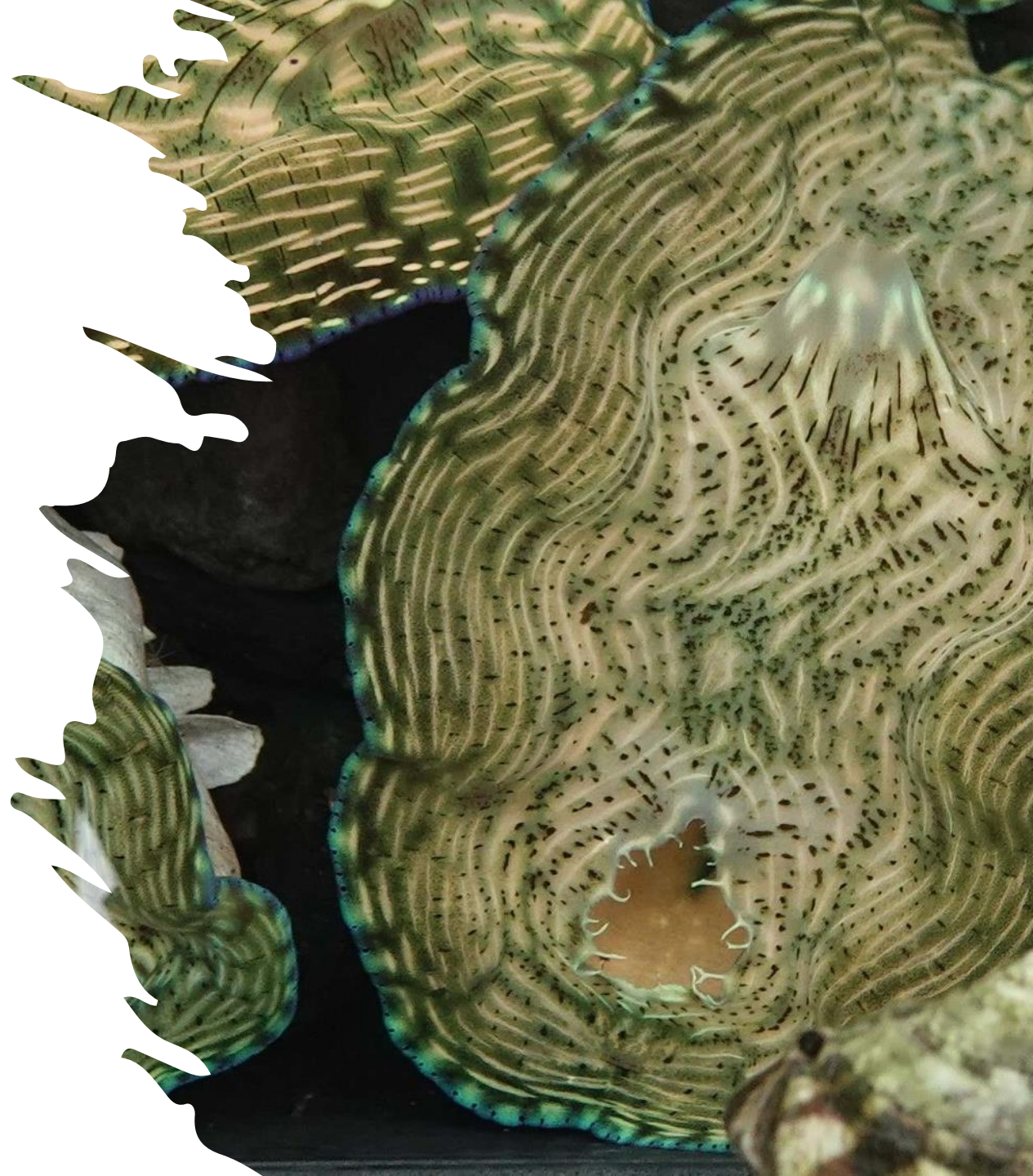
Preliminary feedback (PRAS)


- A1: Development of new endemic culture species.
- A2: Introduction of culture species from other regions.
- A3: Establishment or development of hatcheries within the Pacific region that can supply multiple countries with seed-stock.
- A8: Development of an aquaculture training program provided by an accredited provider, with qualifications recognised throughout the Pacific
- **A9: Establishment of a staff exchange program between PICTs to provide training and mentoring.**
- B1: Development of a regional diagnostic laboratory network.
- E1: Investigate sources of finance for aquaculture development.



Preliminary feedback (PRFAB)

- **Lack of awareness of the PFRAB**
 - *Staff turnover/ junior staff*
 - *Template for national plans*
- **Workplan section extensive and would need prioritisation**
 - *Possible role for PRAS*
 - *Change in approach may be required*
- **PRAS should also address aquatic biosecurity needs**
 - *Considered to have different roles*
- **Some aspects of the PRFAB are already being addressed at the regional level**
 - *PANDAS Project*



A long wooden pier extends from the foreground into the ocean, leading towards a distant shoreline under a dramatic sunset sky with soft orange and pink clouds. The water is calm with gentle ripples.

What do we need from you?

- **Members have been requested to nominate focal points**
- **Nominees with a background in aquaculture development (4-5 days)**
- **Nominees with a background on biosecurity (1-2 days)**
- **Assistance requested to engage with community and private sector stakeholders**
- **Members will be invited to nominate representatives to attend a regional workshop**



Thankyou from the
FAME Aquaculture Team