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GROUP



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St Andrews



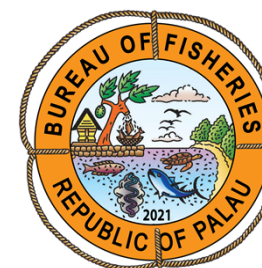
Natural
Environment
Research Council



Workshop on Data Collection in Small Scale Fisheries – challenges and opportunities

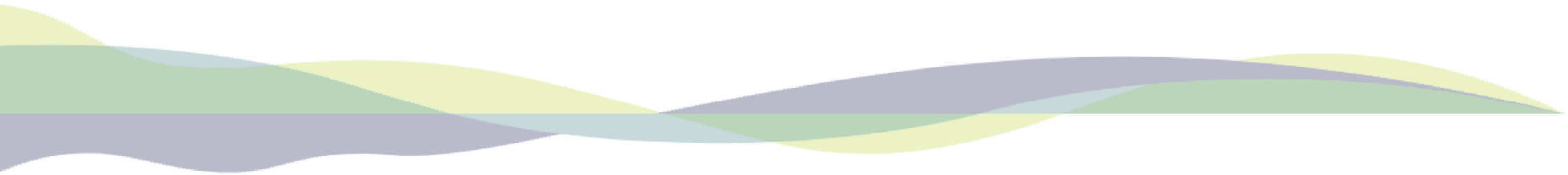
28-29th March 2022

West Plaza Hotel, Koror, Palau



Objectives

- Focus for stakeholders in the region to **share the principles and practice of data collection** from small scale fisheries (SSF) to inform better fisheries co-management and compliance.
- Explore various **technologies, processes and systems** used to acquire these data and present some case studies.
- Discuss some of the **social, economic, and political challenges** of SSF data collection and lessons learned.
- **Raise awareness, share best practice and ideas and make connections with colleagues working with the same areas of interest.**





Tania Mendo



Rene Swift



Paddy McCann



Swithun Crowe



Alex Tilley -
Worldfish



Anna
Mujal Colilles



Mark James

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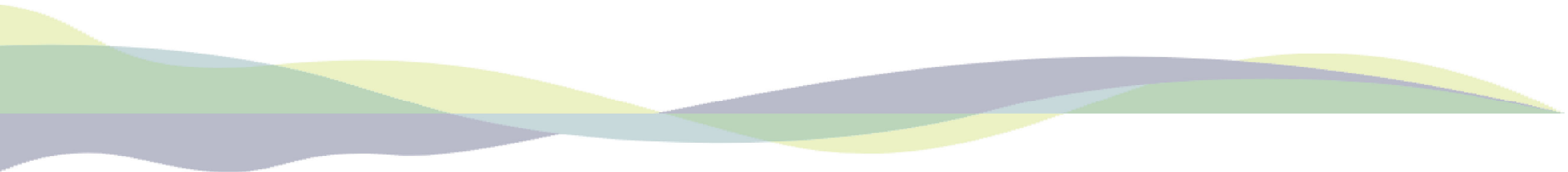


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Programme - Day 1 (09:00 – 13:00)

1. Welcome and introductions – House Keeping! (09:00 – 09:15)
2. Benefits and opportunities of fisheries digitalization: Case study examples for fishers and managers (Alex Tilley) (09:15 – 10:00)
3. Defining the challenges of data collection in SSF – what data do we need to collect and why? Also covering general practical, cultural, ethical, economic, policy, and regulatory considerations.(Mark James) (10:00 – 10:45)
4. *Break for refreshments (10:45 – 11:15)*
5. Electronic systems for SSF data collection – an overview of the different technologies – the good, the bad, and ugly! (Mark James and Rene Swift) (11:15 – 12:00)
6. Lunch and networking – 12:00 – 13:00



Programme - Day 2 (09:00 – 13:00)

1. Approaches to analysing and interpreting vessel track data to understand where and when fishing is occurring and deriving measures of fishing effort (Tania Mendo) (09:00 – 09:45)
2. Catch and landings data – what are the options for capturing these data in SSF – electronic logbooks and Apps etc (Alex Tilley) (09:45 – 10:30)
3. *Break for refreshments (10:30 – 11:00)*
4. Harvesting SSF data - open source approaches and technology (Mark James, Rene Swift) (11:00 – 11:45)
 - Closing remarks (11:45 – 12:00)
 - Lunch and networking – 12:00 – 13:00

