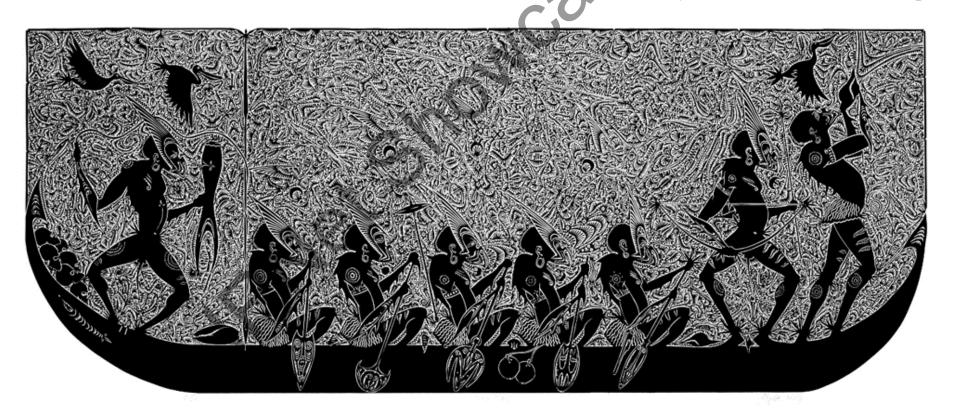
Community-driven Research in the Torres Strait

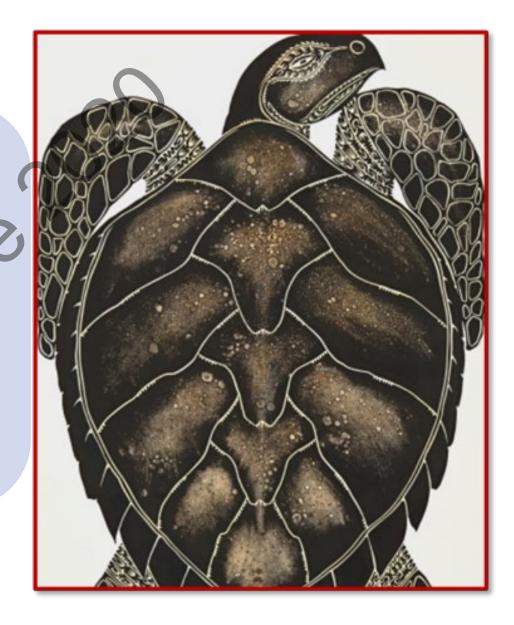
Hylda Wapau

Malcolm McDonald, Luisa Roeder & The Torres Strait Community-Driven Research Participants



How this initiative came about...

- **Hot North** Research Conference July 2018. "It's time.....for locally-owned research."
- AITHM building, November 2018 →
 workshop "Approaching a Community Driven Research Agenda" → unexpected
 turnout, 'vigorous' [torrid] discussion,
 some angry people
- AITHM-JCU → planned a researchstrengthening initiative [Prof Sarah Larkins] based on the WHO SORT-IT model → 'popular as a fart in a lift'



Review of local perception of research

Why is this so?

What can be done? →
ownership

"We have been researched to death; maybe it's time we started researching our way back to life"

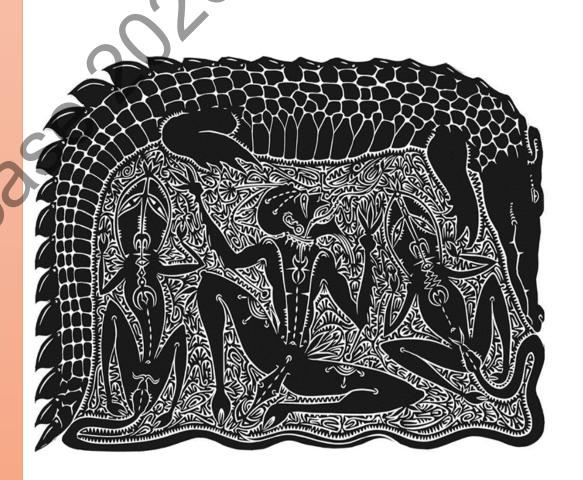
Community Elder





This set off a new process...

- Consultation: Torres Strait Consultative Group [community elders and senior TS health providers] → develop a Torres Strait curriculum based on local culture and health needs → Romina Fujii
- Limit didactic teaching and go for a learn-by-doing approach
- The Torres Strait Consultative Group to 'call the shots' and co-ordinate feedback
- Calls for EOI [expecting 7-8 replies] → 24 replies from across the health system → all accepted
- Series of workshops planned
- Catalyst for a paradigm shift powershift to inform the body of literature from a local community and cultural setting(Nakata 2019)



Identifying and addressing the right questions

- Workers on the frontline frequently come across obstacles in the system; they know what the system doesn't know
- They also have ideas about potential solutions, ideas outside 'the system'
- Community-driven research can find solutions
- There may be more than one solution

Searching for 'positive health outcomes'
Not just looking for problems;
looking for solutions



The curriculum

Workshop 1: Why we do research. Asking the right questions. Making a one-pager → feedback

Workshop 2: Ways to address the questions in a cultural context. Qualitative and quantitative research. Creating a research proposal. Ethics → feedback

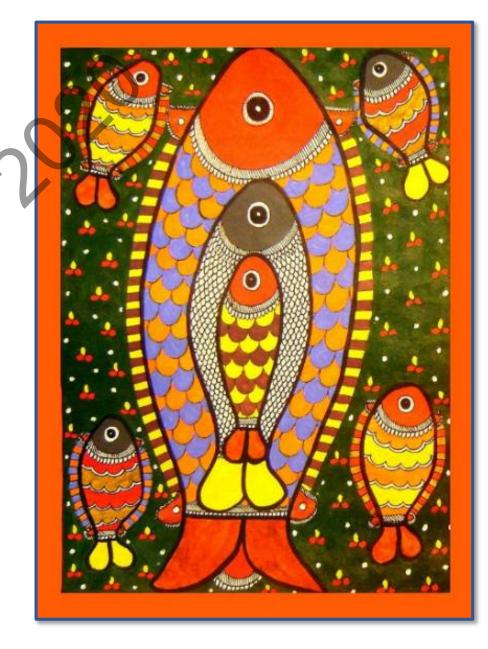
Workshop 3: What to measure and how to measure it. Collecting and handling information; how to put the information together → feedback

Workshop 4: What to do with the results. Presentations, reports, publications. Implementation. Planning the next step.



The workshop process

- Small multi-disciplinary groups
- Working together: using the tools at hand
- Addressing questions that locally matter
- Ensuring everyone has a say
- Small groups reporting back to the larger group
- Free discussion: people can speak up at any time
- <u>Feedback</u> \rightarrow integrated into the process
- Flexibility: we can change course or emphasis as required and at any point



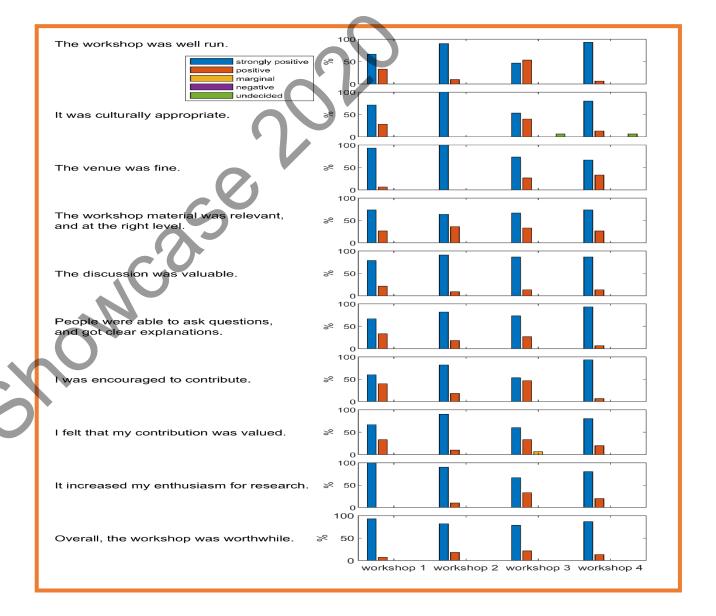




Researchers at work

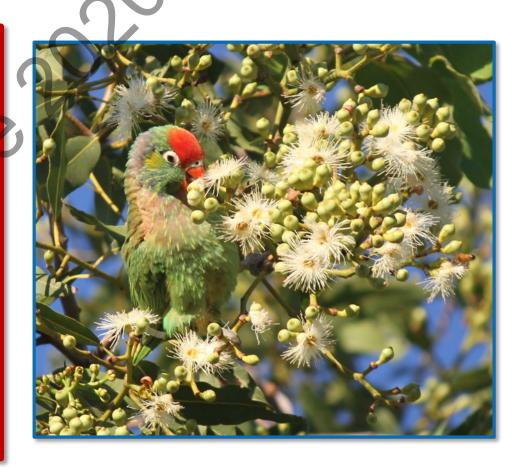


Overall, feedback was strongly positive



Community-driven research 2020

- Funding from AITHM-JCU, Hot North
- Romina Fujii Scholarship
- Grant proposal for part-time coordinator
- Three workshops planned: writing, talking and research proposal development
- Mentor program
- Long-term agenda



Strengthening research capacity

- This is critical: ideally through hands-on 'learning by doing'
- Getting started: small projects, look for the 'low hanging fruit' Success begets success
- Initially may need outside help: collaboration is a key part of research
- Find ways for community to value and nurture community-based researchers: otherwise they will leave and get snapped-up elsewhere





Translating the findings into health benefits

This is the hardest bit

- Approach community leaders and organisations
- Get the attention of the bean counters
- Recognize that people resist change: this needs persistence and patience
- Show that an innovation works: with perhaps a new research project
- Establish a pattern of research translation: the more you do it, the better you get



The long-term approach

- Research never ends; there is always the next step
- Think about a long-term agenda
- Communities can become centres of expertise
- A successful research agenda attracts funding, resources and respect.....and greatly benefits the people!



Would you adopt the Community-driven Research model in your community?

