

Project title:	Highlighting Aboriginal and Torres Strait Islander Olympians and Paralympians
Project duration, hours of engagement & delivery mode	<p>Duration of the project</p> <p>4 weeks during Winter Vacation and 1 day a week during semester 2, 2022. 20 hours per week Negotiable commencement date during Winter vacation.</p> <p>COVID-19 considerations: On-site attendance is desired, at least for a few hours each week. The remaining weekly hours can be completed under a remote working arrangement if required.</p>
Description:	<p>Aboriginal and Torres Strait Islanders have a proud history of participation in the Olympic and Paralympic Games, with over 100 Indigenous athletes participating since 1960. While many of these athletes are household names, many of the early Aboriginal and Torres Strait Islander Olympians and Paralympians are relatively unknown and lack biographical material. This project aims to contribute towards rectifying this situation by researching these little-known athletes and highlighting their contributions. The research is particularly important in the context of Brisbane's successful bid to host the 2032 Olympic and Paralympic Games.</p>
Expected outcomes and deliverables:	<p>The project is designed around identifying Aboriginal and Torres Strait Islander Olympians and Paralympians, assessing which of those athletes lack sufficient biographical coverage, collating existing biographical materials, and then expanding that knowledge with additional research. The successful applicant would assist the research team with identifying potential family or community contacts for further research and with developing a draft human ethics application to enable further research on those Aboriginal and Torres Strait Islander Olympians and Paralympians whose biographies are scant.</p>
Suitable for:	<p>The position is identified for an Aboriginal or Torres Strait Islander student. Ideally, the application should have some qualitative research experience, but this is not strictly necessary.</p>
Primary Supervisor:	<p>Dr Gary Osmond, With Professor Murray G. Phillips and Dr Keane Wheeler</p>
Further info:	<p>The position is identified for an Aboriginal or Torres Strait Islander student.</p> <p>Please contact A/Prof Osmond before applying (g.osmond@uq.edu.au)</p>

Project title:	Moving with Culture: Co-Designing socioemotional movement using traditional knowledge
Project duration, hours of engagement & delivery mode	<p>Duration of the project</p> <p>4 weeks during Winter Vacation and 1 day a week during semester 2, 2022.</p> <p>Hours of engagement: 36hrs per week</p> <p>COVID-19 considerations: Project can be completed remotely is required (attendance on campus is not required)</p>
Description:	<p>The Aboriginal community of Yarrabah in Queensland holds the record for the highest rate of suicides in the world. This project will partner with Yarrabah to redress Aboriginal and Torres Strait Islander child physical health and socioemotional wellbeing inequities. This research will investigate whether the Moving with Culture program that combines fundamental movement skills (physical health) with socioemotional learning (mental health) can build learning capabilities and improve child development outcomes to better prepare children for a meaningful life and put them in a better position to live a long and meaningful life. Research Plan: 1. This research will enhance the culturally reflective learning process of Moving with Culture, through embedding Aboriginal and Torres Strait Islander ways of learning within an inclusive practice framework in partnership with the Yarrabah Aboriginal and Torres Strait Islander community. As part of this phase of the research, the project will train community-based early childhood educators in Moving with Culture to promote workforce capabilities. 2. Aboriginal and Torres Strait Islander children and families will participate in the Moving with Culture program, completing the activities co-designed by their Yarrabah community stakeholders to promote cultural and socioemotional learning. 3. The feasibility of the Moving with Culture within a community-controlled allied health setting will be explored with participants using Indigenous methodologies. Outcomes: This project is embedded with senior Indigenous leadership and will provide a desperately needed culturally responsive framework to movement promoting socioemotional learning with Aboriginal and Torres Strait Islander children. Significance: This research will provide a new understanding of child development with the improvements in socioemotional skills from movement more likely to promote positive health and wellbeing..</p>
Expected outcomes and deliverables:	<p>The research team in this project have engaged the community partners before the project conceptualisation and will maintain this relationship during and after the research. Through this partnership, the current research we will explore how movement-based programs when embedded with culturally-specific ways of learning can have multiple benefits to community, such as improve physical activity participation, better physical health and enhanced socioemotional wellbeing. The results of this research project will be released to the control to the Yarrabah Aboriginal and Torres Strait Islander</p>

community and will be implemented through the Gurriny Yealamucka Health Services' located in Yarrabah as part of their socioemotional wellbeing programs. This will result in better health and education outcomes for children and families in Yarrabah, and improved healthy trajectories for Aboriginal and Torres Strait Islander childhood as they develop into adults. The culturally reflective design of Moving with Culture will exceed the cultural expectations of community when implemented as a broader health and wellbeing community-controlled strategy. Achieving broad community reach of the results of this research is critical as movement is suppressed as children age: physical activity in fact has been found to decline with age at a faster rate among Aboriginal and Torres Strait Islander children when compared to non-Indigenous peers. The social and health-related impacts of declining physical activity on Aboriginal and Torres Strait Islander communities are costly in terms of higher healthcare costs, less participation in society, higher morbidity, and mortality rates for preventable conditions. The benefits of this research will be to 'stop the drop' in physical activity with age, and promote health and wellbeing in the short-term (proximally) – school readiness in the medium term - and in the long run to empower communities in achieving a healthy future centred on cultural connections.

Moving with Culture will lead to the creation of novel, co-designed, culturally safe and relevant programs that can be implemented in partnership with Aboriginal and Torres Strait Islander communities. Health providers such as Gurriny Yealamucka in Yarrabah, will be better prepared with the Moving with Culture program, to incorporate cultural safety combined with culturally reflective engagement practices for Aboriginal and Torres Strait Islander children and families. UQ has a pre-existing and strong partnership with Gurriny Yealamucka and the Yarrabah community which will be empowered through this research. This will lead to a more sustainable and better equipped health service that aims to enhance the outcomes for Aboriginal and Torres Strait Islander children and families through an urgent need for improved evidence-based service delivery. The centrality of Aboriginal and Torres Strait Islander family and kinship will be recognised as well as the broader concepts of reciprocity, responsibility, and sharing with a movement-based socioemotional learning framework which will function to broaden the impact of outcomes across diverse Aboriginal and Torres Strait Islander communities in Australia. The Moving with Culture program will be a culturally reflective health and education framework built by Aboriginal and Torres Strait Islander peoples to promote Aboriginal and Torres Strait Islander children's sense of self and identity based on the complex dynamic systems of family and community. The project will capitalise on relational bonds and reciprocal obligations which are a feature of Aboriginal and Torres Strait Islander communities through incorporating a sense of continuity and journey through Aboriginal and Torres Strait Islander ways of knowing, being and doing. Health providers across the nation will be able to better build self-determination of families and

	communities using movement-based frameworks targeting socioemotional wellbeing.
Suitable for:	As a vital member of the team, you will be crucial for the success of the co-design activities as there will be a large quantity of data to evaluate in this project. You are needed for assisting in the development and preliminary validation of the evaluation measure, assisting in engaging with the community members for conducting the co-design data collection. You will be responsible for managing the data collection and evaluation under suitable supervision related to the research with Yarrabah, Queensland. You will have strengths in various methods quantitative and qualitative research, possibly in Aboriginal and Torres Strait Islander health.
Primary Supervisor:	Dr Keane Wheeler
Further info:	Please contact Dr Wheeler prior applying (keane.wheeler@uq.edu.au).