## UQ NMSW Summer Research Project

Project title:	Our Voice. Trial of the Stanford Our Voice Framework and Discovery Tool
Project duration:	10 weeks
Description:	<ul> <li>Our Voice is a practical model for improving the care and support of Older Person Citizen Scientist (OPCS). Our Voice is a citizen science-driven community model for health promotion and addressing health equity. Our Voice conceptualises citizen science by the people whereby they document their physical and social environments, code and synthesize their data, and use the findings to advocate for change. Beginning with neighbourhood walks, Citizen Scientists engage in a four-step process to build healthier communities. This process involves: <ul> <li>Discover aspects of the neighborhood that impact healthy living;</li> <li>Discuss findings with other citizen participants;</li> <li>Advocate with decision makers for positive results;</li> <li>Change the community for the better.</li> </ul> The aim of this <u>small</u> study is to implement and evaluate the Stanford Healthy Neighbourhood Discovery Tool (The Discovery Tool) at and in the vicinity of Burnie Brae (Chermside) amongst a group of community dwelling older adults. The study will assess the following: <ol> <li>The built environment of community dwelling Older Person Citizen Scientist (OPCS)' using the Discovery Tool;</li> <li>New skills as a scientist (Citizen Scientist) [e.g. use of smart technology, collection of diagnostic information about their community environment; prioritization by OPCS of their areas of concern; engagement and collaboration to generate practical and impactful solutions]; Knowledge Translation (KT) Forum (with CEO Burnie Brae must decide to put new knowledge into action). Go To https://www.burniebrae.org.au/</li></ol></li></ul>
Expected outcomes and deliverables:	The student will be exposed to all aspects of the research process and be expected to undertake a small: literature review, project proposal and ethics application before undertaking the walks with the Older Person Citizen Scientist (OPCS) using the Discovery Tool. The student will facilitate the Older Person's capture of digital images/recordings of neighbourhood features in and around Burnie Brae. A short report will be the immediate outcomes, however it should be noted that our summer scholars in previous years have also authored publication/s.

Suitable for:	This is an ambitious amount of work to do in a relatively short period of time the successful applicant will be extremely motivated to both undertake research and learn about the research process. Given the location for the field work is Chermside, the successful applicant will need a driver's licence and a car; and be prepared to accompany the Older Person Citizen Scientist (OPCS) using the Discovery Tool as they walk in and around Burnie Brae; and be willing to co-facilitate group work with the Older Person Citizen Scientist (OPCS) as they analyses their data; and be willing to co-facilitate a meeting of the Older Person Citizen Scientist (OPCS) with the CEO, Burnie Brae. Strong English language and communication skills will be essential.
Primary	Dr Anthony G Tuckett (Nursing)[NMSW]
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