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Aboriginal and Torres Strait Islander (ATSI) heritage trails are becoming increasingly important in Australia as they can translate intergenerational knowledge, culture and experiential learning for everyone (Muecke & Eadie, 2020). There is a need for virtual tours of gardens and online maps such as those utilised by the national botanical gardens in Victoria so access to natural resources is easier for both education purposes and public enjoyment (Royal Botanical Gardens Victoria, n.d.). At Australian Catholic University (ACU) we plan to digitise the ATSI Brisbane campus garden and create a sustainable and accessible learning environment for everyone by co-creating an online video and interactive ATSI heritage garden map at ACU with students.

The project will involve recruitment of students to assist in creation of photos and videos, consultation with local community and Weemala Indigenous Higher Education Unit at ACU.

The project celebrates collaborative ATSI knowings in science and sustainability that can be shared nationally and globally for community engagement, and in teaching of health sciences disciplines such as biomedical science, nutrition and nursing.

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