Edith Cowan University

Graduate Research



PROJECT DETAILS

Project Title (maximum 20 words)

The dietary risk of community food environments in Western Australia: Application of a novel tool for public health nutrition benefit.

Project Summary: aims, significance, expected outcomes and potential research impact (approx. 100 words)

This PhD project aims to scale-up application of a novel tool which objectively rates dietary risk of individual food outlets by assessing nutritional quality of available food and level of population exposure. Methods to expand use of the tool will be identified, tested, and validated. Dietary risk scores will be collected and spatially mapped on the Food Atlas. Metrics describing the risk the community food environment poses to dietary health will be derived from ratings of local food outlets. The project will provide critical insight into the evidence-based public health policies needed to improve food environments at a local level.

Preferred applicant skill set, describe the capabilities of the HDR applicant (maximum 100 words)

We are looking for a self-motivated PhD candidate with:

- A strong academic background, with an Honours or Master's degree in nutrition or dietetics, or a related field.
- Demonstrated research skills and experience in project management.
- Experience in quantitative research methods and analyses, and critical thinking.
- Excellent written and verbal communication skills to disseminate research findings.
- A keen interest in food and nutrition policy, and the impact of the commercial determinants of health.

Contact person for the project:

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