The Eco-Health Project Aim

Eco-Health explores the health benefits of ecosystems services as a means to supply evidence and tools for developing health promoting environments or ‘healthy places’. The project focuses on the ecosystems services provided by green infrastructure (GI) for health and the well-being that it provides to all socio-demographic groups.

What are Our Goals?

To address the concepts of healthy places, health-promoting environments and ‘green infrastructure’ as a means to inform policy and practice for enhancing ecosystem benefits for health in urban and rural settlements.

To identify and assess the health benefits of green infrastructure in an international and national context and identify policy implementation pathways for enhancing the health benefits from a high quality environment.

A Relational (Person Centric) Approach to GI Planning, Design and Management

Work Package 3 of the Eco-Health Project ‘Local Case study Analysis’ involves an examination of the interactions and behaviour of local citizens in their use (or non-use) of local green space and green infrastructure assets within 5 case study locations across three counties.

How can we enhance peoples’ use of outdoor public space for health & wellbeing?

Citizen science: Household Survey, Pop-Up Workshops and Choice Experiment


Household Survey (N = 540)

- Input into evidence informed design schemes.
- Household information
- Use of the outdoor environment
- Outdoor activity preferences
- Perceptions of local area
- Health and well-being

Pop-Up Workshops (N = 3)

- Informed by HH Survey - Triangulation of ‘card sorts’, ‘aerial satellite stickies’ and ‘scenarios’ to increasingly probe why different people (physical, age, gender, socio-economic, residential location etc.) favour different attributes in hypothetical environments from a health and well being perspective.

Choice Experiment (N = 900)

- Local citizens’ stated expected frequency of use is introduced as a dependent variable.