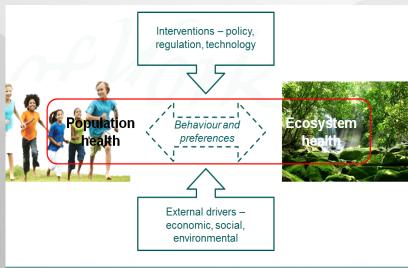
Health of Populations and Ecosystems



What is HOPE?

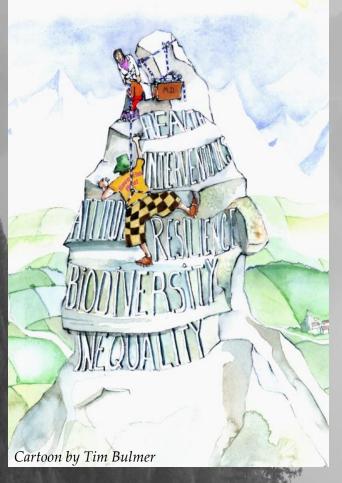
HOPE is an interdisciplinary project, working with two very different research and policy communities, one focused on improving people's health and the other on protecting the natural environment.



What are the goals of HOPE?

Population health and ecosystem health are linked through behaviour, and shaped by external drivers and policies.

Understanding these relationships better will help us to identify new ways in which government departments, agencies and non-governmental organisations focused on health and the natural environment can work together, to ensure a healthier and more sustainable future for all.



THE UNIVERSITY of York

Health of Populations and Ecosystems ...





Our children, and our children's children, will pay with their health for the damage we inflict on the world's ecosystems today.



What has HOPE achieved so far?

We have discovered that **ecosystem and health frameworks** share some common features, and that functional relationships and feedbacks are of key importance to bring them together.

We have created a **glossary** of commonly-used terms in public health and ecosystem science.

We have shown that **high-quality natural environments** are associated with good health, irrespective of socio-economic background.

We have found out that **public preferences** regarding health and environmental benefits for future generations are at odds with economic models used in policy.

We have developed a **HOPE app** – you can download it from the Google Play store to find out how your own preferences compare with the rest of the population.



Montree To determine the social patterning of active travel of short journeys for urban and rund residents in a Harge UK representate sample. In the Methods Associations between frequently salking or syching short journeys and socio-demographic factors in the UK Household Longitudinal Study were determined using logistic regression.

a. The major risks for population health are seen to lie in an individual behaviours, with physical inactivity identified as a risk factor for the non-communicable discusses that in account for the majority of deaths in Europe (WHO 2018). However, it is increasingly recognised that changes (However, it is increasingly recognised that changes (Bernard and Communication).

ECOHEALTH

riginal Contribution

Integrating Human and Ecosystem Health Through Ecosystem Services Frameworks

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Abstract. The pace and scale of environmental change is understing the condition for human backly. For the environment and human backly many of the environment and human backly many of the product is report with respect to produce a product in great of the environment and the product in scale was also supported to the former of the former of the entire policies are of a promoting integration with the framework and to trave the former of the entire policies and in some of the entire policies and in the entire of the entire policies and in the entire of the entire policies and in the entire policies and in the entire policies and integrated to the entire policies and integrated policies and in the entire policies and the ent

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Review

A Scoping Review of Observational Studies Examining Relationships between Environmental Behaviors and Health Behaviors

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