



## Sustainable Places Research Themes: Health, infrastructure and well-being

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The Health, infrastructure and well-being research programme adds significant value to current work by drawing together the inter-disciplinary methodological strengths in the Institute to better measure and characterise “place” in relation to human health.

This will be applicable to a variety of research questions in environmental, social and economic sustainability and will provide substantial added-value to important questions in understanding health inequalities and the development of complex interventions needed to address these.

The key research questions to be addressed in this programme are;

- How can we define and measure a place in a way meaningful to communities and planners to characterise those features of importance to health and well-being?
- How can we use new methods of network analysis to better characterise the environments in which we live?
- What is the relationship between these aspects of place and important health outcomes?
- How is health linked with community resilience and vulnerability associated with natural hazards and climate-related disaster?

This programme will provide health and well-being analysis of these areas listed below in relation to place:

- General physical health
- Non-communicable diseases
- Respiratory conditions and diseases (e.g. asthma)
- Mental health (e.g. psychological distress) and well-being
- Common infections
- Alcohol-related harm (e.g. excessive consumption, morbidity, violence)
- Common diseases in childhood (e.g. asthma, respiratory conditions, infections, injuries)

## Research team



**Dr Yi Gong**  
Sustainable Places Research Institute

[gongy2@cardiff.ac.uk](mailto:gongy2@cardiff.ac.uk)  
+44(0) 29 2087 0955



**Professor David Fone**  
Cardiff University School of Medicine

[FoneD@cf.ac.uk](mailto:FoneD@cf.ac.uk)  
+44(0) 29 2068 7241



**Dr Crispin Cooper**  
Sustainable Places Research  
Institute

[CooperCH@cardiff.ac.uk](mailto:CooperCH@cardiff.ac.uk)  
+44(0) 29 2087 6072