

## Putting a Value on Health from Cycling and Walking: Using the World Health Organization's Health Economic Assessment Tool (HEAT)



**Date:** Thursday 29 January 2015, 1.45pm-3.00pm

**Venue:** Dunsilly Hotel, Antrim

The World Health Organization's Health Economic Assessment Tool (HEAT) is designed to help users conduct an economic assessment of the health benefits of walking or cycling by estimating the value of reduced mortality that results from specified amounts of walking or cycling. The tool can be used in a number of different situations, for example:

- when planning a new piece of cycling or walking infrastructure
- to value the reduced mortality from past and/or current levels of cycling or walking
- to provide input into more comprehensive economic appraisal exercises, or prospective health impact assessments.

The workshop will explain the basic workings of HEAT, and then help participants to work through some examples of calculations.

### Programme:

#### **WHO Health Economic Assessment Tool (HEAT) workshop:**

**Facilitated by:** *Nick Cavill, WHO HEAT Expert*

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| <b>1.45pm</b> | <b>HEAT: what is it? Where did it come from? What does it do?</b><br><b>Brief presentation</b>                    |
| <b>2.15pm</b> | <b>Worked example using the HEAT</b>  |
| <b>2.40pm</b> | <b>Questions and discussions.</b><br><b>Please bring any ideas for calculations you want to do using the HEAT</b> |
| <b>3.00pm</b> | <b>Close</b>  |

If you would like to prepare for the workshop, have a look at the HEAT at [www.heatwalkingcycling.org](http://www.heatwalkingcycling.org) and read some of the examples and case studies.

### **Nick Cavill PhD MPH MFPH**

Nick is a director of an independent public health consultancy in the UK, a research associate of the University of Oxford BHF Health Promotion Research Group, and an honorary senior research fellow at the University of Salford. He specialises in the development of policy and programmes on sustainable transport and the links to physical activity.

