**An overview of cycling’s integration with public transport systems**

Peter’s PhD project seeks to identify how the integration of cycling with local public transport systems could be part of a wider tool-kit of approaches to enable people to mode shift towards sustainable transport in urban or peri-urban journeys in the UK. It will explore the responses by people to opportunities for the integration of cycling with public transport network modes, such as train, tramway and bus services from a social practices methodological perspective.

A narrative literature review identifies measures taken to facilitate cycling integration in the UK, North America and several European countries. Studies reflect a resurgence of interest in the promotion of cycling as an active travel mode considered capable of offering the following benefits:

* Active travel modes and anticipated health related benefits
* Cycling as a sustainable travel mode with regard to CO2 emissions
* The bicycle user as customer for public transport systems
* The bicycle’s role as a low-cost transport tool in improving accessibility in areas of transport deprivation

This study differs from many which concentrate on the journey to work, in that it explores the role of the bicycle in facilitating mobility for the full range of economic, personal, social, cultural, recreational and educational purposes.

It is expected that the study will have the following practical outcomes…

* Factors will be identified which could help design future soft and hard measures which would sustain the acceptability of bicycle use for transport within family groups and by young people as they progress from childhood into adulthood.
* Issues related to the use of bicycles from the home context will be identified, enabling housing, planning and transport authorities to include appropriate cycling provision in the existing estate and new developments.

The study contributes to existing knowledge of the practice of transport cycling by looking closely at how people respond to external opportunities and stimuli. It combines analysis of activity with exploration of the motivation behind practices, against real-world social, physical, economic and environmental constraints.

Responses and insights are welcomed from members of the audience.