**CyIPT Interactive Session**

The purpose of this session is to get you more familiar with the PCT and the CyIPT in some real world scnearios.

**Getting started (5 minutes)**

First, divide into teams of 3-4 people and select and an area to study. We suggest you choose an area that seems interesting to you (see the regions on <http://www.pct.bike/> for ideas).

**Assessing cycling potential in the study area (15 Minutes)**

Using the interactive interface answer:

* What’s the current level of cycling in the study region?
* Which part of the region has the highest level of cycling?
* Which routes have the highest level of cycling to work (hint: use the Route Network (LSOA) option from the Cycling Flows dropdown menu)?
* Does those routes have infrastructure already? (hint: use the cycle map base map or jump-ahead to use the CyIPT)
* Where are cycling levels projected to grow most? Is it where there is already the highest levels of cycling?
* In broad terms what are the implications for cycling uptake? (we’ll go into the detail with the CyIPT).

**Explore the CyIPT Evidence and Recommendations (15 Minutes)**

Now go onto the CyIPT site <https://www.cyipt.bike/> and search for or navigate to the area of interest. Start by looking at the existing infrastructure but look at all these layers:

* Existing Infrastructure – Cycle Infrastructure - is there a cohesive network? Where are the holes?
* Existing Infrastructure - Speed Limits - are they conducive to cycling (30 mph+ is negatively associated with cycling)
* Traffic Counts - are there quiet streets along routes of high potential
* Crash data - does it seem there are areas in particular need of remediation for safety reasons?

**Group Feedback and Discussion (10 Minutes)**