


# Science Transit Shuttle

2016

 **University**  
University of Oxford  
**Country**  
United Kingdom

**Location**   
Peri-urban

**Size**   
30,000-40,000

**Mobility Organizational Structure**   
*Mobility manager*

## Summary

The Science Transit Shuttle commenced the 18th of July 2016 to improve connectivity and is funded as a one year pilot scheme by the University of Oxford, HIFE and the Science & Technologies Facilities Council (STFC). It provides a frequent and express minibus service connecting the Science Area with Old Road Campus in Headington and Harwell Campus near Didcot.

## Aims

Improving connectivity between sites and minimizing the use of cars for travel between University buildings.

## Stakeholders

University Bus Ltd. (UNO).

## Background

Not available.



## Description

The Shuttle provides a quick and convenient connection for business travellers from the Science Area to Old Road Campus and Harwell Campus. To travel on the service, you must be in possession of a specific card or ticket. This enables academics, research staff and business people to move quickly and conveniently between these cutting edge scientific and clinical research facilities, helping to spur interaction, investment and commercial innovation between the academic and business communities. Initially operated as an express private shuttle, the aspiration is for a zero emission, public transport service.



## Indicators

Number of tickets bought, number of cards registered in the system.

## Results

- Increased research collaboration between academic, business and Government sectors.
- 30-40minute journey time Oxford - Harwell Campus every 30 minutes.
- 10-15 minute journey time Science Area to Old Road Campus every 30 minutes.
- Around 1,000 passengers carried per week.

## Expense

Contact for more information.

## Financing

Jointly funded by the University of Oxford and STFC.

## Findings

In spite of the arguments being clearly in favour of sustainability and safety, cutting back on the “established rights” of drivers always meets resistance. Reducing this resistance as much as possible and guaranteeing minimum acceptance of the new situation requires previously informing the affected parties, detecting possible unexpected dysfunctions, seeking alternative solutions and negotiating their implementation.

 Pictures



Fig.1. The shuttle minibus.

 Links

<http://sciencetransitshuttle.co.uk/>

 Contact person

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