



“Unless we
change
direction
we are likely
to end up
where we are
going.”

Chinese Proverb

We have worked with:

- Scottish Government
- Climate Challenge Fund
- British Waterways
- Scottish Natural Heritage
- Heriot-Watt University
- Edinburgh University

Transport and climate change

Travel is one of the top three sources of greenhouse gas emissions for households and its share is growing. Changing people's travel behaviour is only possible by enhancing the appeal of alternatives and dispelling the myths associated with them. SISTech works with community groups, local authorities and the health sector to promote active travel and public transport. By targetting these behaviour change measures at large groups, SISTech can offer rapid and cost effective solutions to congestion and pollution problems.

STRATEGIC AND APPLIED SERVICES

- Public engagement: interviews, workshops and surveys
- Developing strategies and practical incentives to encourage people to walk and cycle more
- Creating promotional materials
- Identification of economic and health benefits to walking and cycling
- Offering personalised travel planning and information to demonstrate alternative ways to travel
- Carbon footprinting and savings analysis
- Illustrating links between travel options, carbon emissions and energy values

Who we are

SISTech is a not-for-profit research organisation providing innovative solutions for sustainable development in the natural and built environments. We are committed to developing methods and projects that maintain the principles of sustainability, further community welfare and produce robust, unbiased results.

Jointly owned by Heriot-Watt University and MWH UK, SISTech combines academic networks and engineering expertise with the localised service of a small dedicated team.



Contact us

- e info@sistech.co.uk
- t 0131 451 8162
- w www.sistech.co.uk

Examples of SISTech projects

- Promoting active travel: 'We Love Leith', Climate Challenge Fund 2009 – 2011
- Stepchange: Developing a More Sustainable and Integrated Transport System for Scotland, Scottish Government 2003 - 2006
- Analysis of Commuter Options for the Edinburgh Veterinary School, Edinburgh University 2006
- Engineering Design for Sustainability in the Transport Sector, Royal Academy of Engineering 1999 – 2005
- Transport Impact Assessment of a Major Construction Project 2004 - 2005
- Riccarton Campus Travel Plan - Strategy & Implementation, Heriot-Watt University 2004