

SIXTEENTH ANNUAL

Scottish Transport Applications & Research Online Conference



Scottish
Transport
Applications &
Research

STAR 2020 ONLINE
15 - 17 December 2020



CHALLENGES AND SOLUTIONS FOR CHANGING TRANSPORT



Collaborate at STAR 2020 to shape the future

Introduction to STAR 2020 Online

We invite you to participate in the STAR 2020 ONLINE Conference – Scotland's only fully multi-disciplinary transport conference.

STAR provides a unique opportunity for professionals from local and central government, the private sector and academia to share knowledge and to learn from others' experiences.

Following the cancellation of the conference in May 2020, STAR 2020 ONLINE offers the opportunity for delegates to be updated on a range of transport-related papers as speakers present details and findings of best practice, application and research projects. There will be ample opportunities to pose questions and participate in discussions, including the plenary session discussion on Covid-19 Transport Trends.

The conference will concentrate on:

- ◆ Active Travel
- ◆ Sustainability
- ◆ Sustainable Travel Behaviour
- ◆ Public Transport
- ◆ National Transport Strategy
- ◆ Appraisal

Key Features

STAR 2020 will focus on results of research, good practice and practical issues of implementation that are relevant to Scottish transport policy, infrastructure delivery and transport provision.

STAR ONLINE – a great opportunity to get together

The STAR conference has a regular audience who value the opportunity to meet in Glasgow each May. Each year, new delegates join in and discover the value of this informal, informative conference with a high-quality programme and time for interaction. This year's conference will, of course, be different.

The conference programme will offer a total of 7 sessions across three mornings. It is acknowledged to be difficult to replicate a conference in an online environment, but by having shorter sessions over a longer period of time, it is hoped that delegates will be able to accommodate the conference and their work. Sessions will be limited to a maximum length of 1.5 hours between breaks.

Delegates will be encouraged to submit questions in advance and during discussions, and use the chat function during presentations. Break-out rooms will be offered for delegates wishing to organise informal conversations.



All sessions will be accessible to all delegates – the delegate fee will give access to the full conference.

The platform used will be Webex, which has proved to be a flexible platform for large conferences and the organisers have experience of using it in a large, multi-stream, international environment.

Audience

STAR offers an opportunity unique in Scotland to exchange knowledge and good practice.

The conference is aimed at everyone engaged in any aspect of transport including policies and strategies, research, strategic planning, development and appraisal, design, implementation and evaluation, maintenance, operations and management of services and projects. It will therefore be of value to everyone interested in transport issues.

Awards

AECOM sponsored the awards at STAR 2019. Russell Bissland of AECOM is pictured below presenting the awards. Awards will be made for the Best Paper at the conference and the Best Paper from a Young Professional.

In 2019, the prize for the best paper presented by a speaker aged 30 or under was awarded to Irene Tortajada and Emily Gait of Sustrans Scotland for their paper, 'The role of collaborative design in delivering inclusive, cohesive and self-sufficient communities'. The prize for the best paper was awarded to Kate Pangbourne of ITS, University of Leeds for her paper 'Collaborative practices across organisational boundaries in Scottish transport governance: fit for the future?'



STAR 2020: Programme

TUESDAY 15 DECEMBER 2020	WEDNESDAY 16 DECEMBER 2020	THURSDAY 17 DECEMBER 2020
Plenary Session 1000 - 1115 hours	Getting the best from Active Travel 0930 – 1100 hours	Influencing Sustainable Behaviour 0930 – 1100 hours
OPENING ADDRESS TBC Covid-19 Transport Trends, Attitudes, what does it all mean? – a discussion Gary McIntyre, Paul Sloan, Stephen Cragg, Transport Scotland Delegates are encouraged to submit questions in advance, use the chat function during presentations, and pose questions and participate in the discussion which follows on.	Cycling by Design 2020 – higher standards for the next generation of cycling infrastructure Andrew Kelly, Jacobs Inclusive cycling in cities and towns Identifying principles from grounded research to inform changes in guidance and policy, to create more inclusive cycling opportunities and environments Jasmine O’Garro, Arup; Tim Burns, Sustrans Effective Interventions in road transport to improve public health: evidence from active travel projects and programmes Adrian Davis, Edinburgh Napier University	Going Dutch! Lessons learned from innovative transport behavioural change programmes Tim Strong, Arcadis Consulting Reducing car use: understanding people who live and drive in cities Tim Burns, Sustrans Access to healthcare: using co-creation to develop sustainable mobility initiatives to enhance accessibility in semi-rural areas Jayne Golding, Neil MacRae, Hitrans; Derek Halden, DHC Consultancy
BREAK 1115 – 1130 HOURS	BREAK 1100 – 1115 HOURS	BREAK 1100 – 1115 HOURS
Sustainable, Shared and Public Transport 1130 – 1300 hours	Getting there by public transport 1115 – 1245 hours	Evaluating the success of transport interventions 1115 – 1215 hours
Putting users at the centre of MaaS Annette Smith, Mott MacDonald; Glenn Lyons, University of the West of England Bristol Public travel data tracking that enables smarter planning decisions Peter Jackson, Sestran Go big... and go home sustainably: changing the transport landscape in Leeds Theo Genis, Tom Hacker, WSP	Fly by bus, fly by tram: the use of public transport for travel to and from airports in Great Britain – an update and refresh Ross Clark, Transport Scotland Kintore Station reborn Paul Finch, Nestrans Electric and hydrogen buses: shifting from conventionally fuelled cars in the UK Kathryn G Logan, University College Dublin, Ireland; Astley Hastings, University of Aberdeen; John D Nelson, University of Sydney, Australia	The Queensferry Crossing – has it brought forth the benefits? Savannah Kelley, Stantec Public Participation GIS for Active Travel: Supporting better interventions through better data Mohammad Alattar, University of Aberdeen
		BREAK 1215 – 1230 HOURS
		Plenary session 1230 – 1330 hours
		A new National Transport Strategy for Scotland Paul McCartney, Stantec; Heather Cowan, Laurence Kenney, Transport Scotland Getting transport appraisal into shape for the 2020s Stephen Cragg, Transport Scotland

Conference Fees

The Steering Group and Programme Committee promote the STAR conference on a not-for-profit basis and, in order to attract a strong and representative delegate base, fees are being held at competitive rates.

Delegate fee £95 + VAT

A limited number of places will be made available to allow students to attend for a reduced fee. Please contact the conference organisers for more information.

Sponsorship and Exhibition

There are opportunities to chair and sponsor STAR sessions. If you would like more details, please contact Sally Scarlett: sally.scarlett@tftp-training.co.uk

Conference Registration

To register for the STAR conference, please use the booking form available on request or to be downloaded from the STAR website.

For all enquiries about the STAR Conference 2020, please contact the conference organisers at: enquiries@starconference.org.uk

STEERING GROUP

Veronica Allan Transport Scotland (Chair)
Mark Beecroft University of Aberdeen
John Binning Strathclyde Partnership for Transport
Russell Bissland AECOM and Institution of Civil Engineers
Fiona Brown Transport Scotland
David Connolly SYSTRA and Transport Planning Society
Dr Neil Ferguson University of Strathclyde
Paul Finch Nestrans and SCOTS
Dr Achille Fonzone TRI, Edinburgh Napier University
Susan Keenlyside Fife Council
Stacey Monteith-Skelton City of Edinburgh Council
Mic Ralph Glasgow City Council
Ranald Robertson Highland and Islands Transport Partnership
Paul Sloan Transport Scotland
Keri Stewart Arcadis and Chartered Institution of Highways and Transportation
Colin Young Argyll and Bute Council and Chartered Institute of Logistics and Transport

PROGRAMME COMMITTEE

Emma Thomson Glasgow City Council (Chair)
Nadia Alnasser Transport Scotland
Ewan Burns Transport Scotland
Richard Cann AECOM
Kirsty Chalmers Nestrans and SCOTS
Allan Comrie Strathclyde Partnership for Transport
Judith Cowie City of Edinburgh Council
Professor Adrian Davis TRI, Edinburgh Napier University
Noemi Giupponi Glasgow City Council
Derek Halden Derek Halden Consultancy Ltd and Chartered Institute of Logistics and Transport
Richard Llewellyn Chartered Institution of Highways & Transportation
Paul Ruffles Sustrans
David Scotney Tactran

The STAR Conference is supported by Transport Scotland and partners:

