

25th Annual Traffic Signal Symposium PROGRAMME – Day 1 :



Tuesday 22nd September 2020

Opening day 1 - Webinar opens at 9.30

Session 1 09.30 – 11.10 Chair - John Nightingale - JCT

Welcome & Introduction

John Nightingale – JCT Consultancy

Transforming Cities Fund Nottingham – Derby. Providing Centralised Traffic Signal Bus Priority

Chris Gough - VIAEM

Real Time Optimiser - the latest from the streets of London

Irfan Shaffi - TfL and Felix Rudolph - Siemens Mobility

Effectiveness of Bus Priority at MOVA Controlled Traffic Signals

Sam Oldfield – WSP

Using Selective Vehicle Detection to Reduce the Impact of HGV Traffic on MOVA; does it work?

Mark Roxburgh & Andrew Hartley - Highways England

Morning Break - Webinar closes at 11.10 and reopens at 11:40

Session 2 11.40 – 12:50 Chair - John Nightingale - JCT

DfT Connected Vehicle Data Strategy

Andy Graham – White Willow Consulting and Darren Capes – DfT

“ImFlow, let’s take a look under the bonnet”

Jakub Figiel – Dynniq

AI to control traffic signals: Lessons from live deployments in Manchester

Raquel Velasco - Vivacity Labs & David Watts - TfGM

Lunch Break - Webinar closes at 12.50 and reopens at 14.00

Session 3 14.00 – 15:55 Chair - John Nightingale - JCT

Reimagining Traffic Control and Management for Network Sustainability

Professor Margaret Bell - Newcastle University

How crowd sourced journey time monitoring can provide instant impact on SCOOT timings around events for the benefit of road users

Peter Cattell - Clearview Intelligence

Traffic Signals Under SCOOT Control: Effective Design Principles

Jackie Davies - Bristol City Council

TRL Software UTC Powered by SCOOT 7

Subu Kamal - TRL and Hannah Tune – TFGM

Day 1 Closing Address

John Nightingale – JCT Consultancy

Close 15.55

25th Annual Traffic Signal Symposium
PROGRAMME – Day 2 :



Wednesday 23rd September 2020

Re Opening day 2 - Webinar re opens at 9.30

Session 4 09.30 – 11.10 Chair - John Nightingale - JCT

Day 2 Introduction

John Nightingale – JCT Consultancy

Improving Wolverhampton's air quality through integrated data

Dr Shailesh Mistry - SWARCO and Paul Hudson NOW Wireless

Bus Priority in London – getting more out of what we have

Mike Bloomfield and David Oram – TfL

London Streetspace plan

Andrew Wiseall, Susanna Kerry and Helen Cansick – TfL

Morning Break - Webinar closes at 11.10 and reopens at 11:40

Session 5 11:40 – 12.50 Chair - John Nightingale – JCT

Innovation in Cycle Highway Design and Integration

Alex Moody and Laurence Brown - Siemens Mobility

Reserved Session

TBC

ITS asset management within IMTRAC and developing business cases: the art of getting more money

Peter Routledge – IRC, Peter Simpson – Hertfordshire CC and Chris Gladwyn - Ringway

Lunch Break - Webinar closes at 12.50 and reopens at 14.00

Session 6 14:00 – 15:10 Chair - John Nightingale - JCT

SVS, trialling the Smartmicro UMRR-11 Type 44 multi lane radar

Shane Collins - 4Wayconsulting, Andy Reynolds - Aone+, Peter Eccleson - SVS

They are 'Talking Traffic' in Europe... Are we?

Alex Verploegh – Dynniq

Reserved Session

TBC

Symposium Closing Address

John Nightingale - JCT

Close 15.10