

# DECARBONISATION OF ROAD SURFACING

The 2023 conference moves to Celtic Manor Resort in Newport, Wales, for what will be our largest ever conference.

In response to the challenge to reduce the carbon impact of road resurfacing, the conference will focus on sustainable treatment options to enable us to individually and collectively reduce carbon.

Speakers will include the DfT, National Highways, sustainability experts and local authorities.

Golf will be available with exclusive use of the 2010 Ryder Cup course, along with exciting new options for Outdoor Pursuits.

## Agenda

**8.30 Registration, coffee & exhibition**  
Caernarfon Foyer

### CONFERENCE IN THE CAERNARFON ROOMS

**9.15 Chair's welcome and introduction**  
Kevin Amos, Eurovia Surface Treatments

**9.20 Win-win with carbon and efficiency**  
Paul Boss, Chief Executive, RSTA

**9.30 Decarbonising local highway networks**  
Matthew Eglinton, Head of Local Highways Maintenance, Innovation and Resilience, Local Infrastructure, DfT

**9.55 Seeing the benefits whilst reducing carbon with surface treatments**  
Mike Hansford, Highways Asset Manager, Dorset Council

**10.20 Break and Exhibition**  
Caernarfon Foyer

**10.40 How road surface and other maintenance treatments can help towards Net Zero**  
Emma Pye, Director, Pye Management

**11.05 Chasing the carbon – an SME's environmental journey**  
Stephen Williams, Chairman, Henry Williams & Son

**11.30 Future specification for highway works and National Highways Net Zero targets for pavements**  
Surinder Samra, Senior Pavement Advisor – Asset Management Division, Safety, Engineering & Standards, National Highways

**11.55 Q&A**

**12.00 Buffet lunch and exhibition**  
Caernarfon Foyer

**13.00 2023 Annual RSTA Golf Tournament**  
Sponsored by Foster Contracting  
**Outdoor Pursuits**  
Sponsored by Asphalt Group

**18.30 Afternoon activities close**

MAIN EVENT SPONSOR



# CONFERENCE SPEAKERS



## MATT EGLINTON

Head of Local Highways Maintenance, Innovation, and Resilience,  
Local Infrastructure  
Department for Transport



Matt is Head of Local Highways Policy at the Department for Transport. Having joined the DfT in 2015, he is the policy lead on the local highway network, ultimately focusing on and promoting effective highways asset management, decarbonisation, and resilience.

Previous to this, he worked as a Private Secretary for a succession of Transport Ministers, and led on domestic regulation for automated vehicle policy within the DfT's Centre for Connected and Autonomous Vehicles (CCAV).



## MIKE HANSFORD

Highways Asset Manager  
Dorset Council



Mike has worked for Dorset Council (Dorset County Council prior to 2019) for 27 years of which 20+ have been in Highways. He is currently the Highways Asset Management Team Leader of a team that includes strategic asset management, asset group lead/client role for carriageways, footways, drainage, signing and road markings, whilst overseeing the design team for a £20million structural maintenance programme, performance and benchmarking, and highways systems.

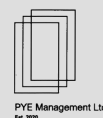
His background is one of Streetworks, Highways Enforcement, Highways Systems and Condition Data, Routine Maintenance, Structural Maintenance, and for just over ten years now playing a leading role in Highways Asset Management.

Mike is Chair of the South West Regional Asset Management Group and sits on the UKRLG Asset Management Board and he prides himself on being passionate about driving change and innovation in the Highways sector.



## EMMA PYE

Director  
Pye Management



Emma Pye is the Founder and Director of PYE-Management Ltd. She is a chartered environmentalist, a Fellow of the IEMA (Institute of Environmental Management & Assessment), has an MSc in Environmental Management for Business, is a registered IEMA Auditor and is a Committee Member of BSI for Environmental management systems.

Emma Pye has over 22 years' experience working within the construction, highways and quarrying sectors working for companies including Tarmac, Aggregate Industries, WSP, Amey, and Mouchel. She is highly experienced in carbon footprinting, waste management, water management, biodiversity, sustainability strategies, training development, auditing and building, implementing and managing environmental management systems and integrated management systems (ISO 9001, ISO 14001, ISO 45001, ISO 50001). Her knowledge, experience and vision provide support in a constantly changing environment, whilst still ensuring businesses manage their precious resources and look to be future-proof.

Emma is a passionate, enthusiastic and conscientious environmental and sustainability professional, whose insight into current and future global concerns are addressing the needs of forward-looking clients and has a successful track record of implementing and managing environmental change and improvement in the construction, highways and quarrying industries. Her recent works include providing carbon footprint advice for the carbon asset tool being developed for LCRIG (Local Council Roads Innovation Group), as well as being the expert advisor for developing the Scope 1 and 2 carbon footprint guide for FHRG (Future Highways Research Group) which was adopted by ADEPT (Association of Directors of Environment, Economy, Planning and Transport).

PYE-Management is also a founding member of the EBN (Environmental Business Network) and a supporter of Ecologi.



## CONFERENCE SPEAKERS



### SURINDER SAMRA

Senior Pavement Advisor – Asset Management Division,  
Safety, Engineering and Standards  
National Highways



Surinder Samra BSc (Hons) FIAT MCIHT is a Senior Pavement Advisor at National Highways having previously worked in various roles within the pavement supply chain and a third-party certification body.

Current work within the Safety engineering and Standards (SES) team includes technical lead for the future Specification for Highway Works document CC 204 Surface Treatments, Design Manual Road and Bridges (DMRB) content CD 236 Surface course materials for construction and the forthcoming CD 241 Design for Maintenance Footways and Cycleways, lead representative on behalf of SES Pavements for Eurobitume and Product Acceptance Schemes (PAS) and various technical committees.



### STEPHEN WILLIAMS

Chairman  
Henry Williams & Son



Stephen first joined Henry Williams & Son (Roads) Limited in the late 1980's when he was employed as a summer seasonal worker labouring in surface dressing gangs. After completing his graduate training he gained three years' experience as a site engineer with Pochins and Alfred McAlpine Construction before joining Henry Williams & Son's management team at the fresh age of 23. He would become the 4th generation of Williams' to own and manage the company.

Over the following 30 years Stephen gained valuable experience overseeing the company's civil engineering and infrastructure division - constructing car parks and access roads for local NHS Trusts and commercial clients, carrying out asphalt machine lay operations as well as developing the company's quality, environmental and health & safety management systems.

With the emergence of the New Roads & Street Works Act in the 1990's Stephen was responsible for the training and development of up to 10 no. utility reinstatement gangs and working with our utility clients to design effective systems of work which would meet the requirements of the 'Street Works Act'.

When a fifth generation family member joined the company in 2010, Stephen was able to move across to manage the company's specialist treatments division – which includes surface dressing, Retread shallow depth recycling, target surface dressing, slurry sealing and, most recently, asphalt preservation.

Stephen is now chairman of Henry Williams & Son; an SME with an average turnover of £6m, employing circa 50 persons and based in Wrexham in North Wales.



MAIN EVENT SPONSOR



**ANNUAL  
CONFERENCE  
2023  
GOLF DAY &  
GALA DINNER**