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# APSE Highways, Street Lighting and Winter Maintenance Seminar 2023



**23 – 24 March 2023**

Village Hotel Blackpool, FY3 8LL

# Programme

## Day One: 23 March

10:00 Session One

### **The State we're in - highways and street lighting**

- Public perception (APSE/Survation survey)
- Satisfaction ratings on roads, highways and street lighting services
- Where does the public want the government and councils to spend its tax pound?

**Mo Baines – CEO APSE**

### **State of the Highways market**

- Funding and asset management
- Staffing and apprenticeships
- Delivery of the green agenda

**Rob Bailey, Principal Advisor, APSE**

### **The evolution of local authority lighting**

- Future focus for the next generation of lighting
- Developing and upskilling the profession
- Smart cities and role of the lighting

**Justin Blades, CEO, Institution of Lighting Professionals**

*Audience question and answer session*

11:15 Break and exhibition viewing

11:45 Session Two

### **Risk and Liability on the Highways**

- How is the risk-based approach working in practice
- How are the courts interpreting the outcomes
- Has technology changed the basis for future operation

**Richard Hayes, Past President, Institute of Highways Engineer**

### **Innovation on the Highway**

- Chasing scale and efficiency on Highway renewal
- Lighting of grid, solutions and application
- Case studies from Wigan MBC

**John Williams, Technical and Operational Manager, Wigan Council**

### **Sustainability – The Next Evolution in Asset Life-Cycle Planning**

- How Enterprise Asset Management supports your journey to net zero
- Baseline and evidencing carbon reduction
- Changing behaviours for a more sustainable future

**Nick Vague, Senior Product Consultant, Brightly Software**

*Audience question and answer session*

13:00 Lunch and exhibition viewing

14:00 Session Three

### **Decarbonisation of Road Surfacing**

- Efficient and carbon reducing treatments
- Whole life carbon lifecycle planning.
- Sustainable road maintenance solutions

**Paul Boss, Chief Executive Officer, Road Surface Treatments Association**

### **Smart, sustainable material selection for winter resurfacing**

- Challenges of winter working
- Why material selection matters
- Choosing the right material
- Cutting carbon - introducing our online Guide to Sustainable Road Building

**Michelle Baldwin, Technical Product Support Manager, Tarmac**

*Audience question and answer session*

14:50 Break and exhibition viewing

15:20 Session Four

### **Performance in Highways, Lighting & Winter Maintenance**

- Demonstrating performance – the Core Highway / APSE approach
- Monitoring and challenging costs whilst driving performance
- Results to date and likely improvements into the future

**Andy Martin, APSE Associate**

### **Active Tree Management**

- Which trees cope best in a changing wetter climate
- Preliminary Royal Botanical Group Kew research
- Securing and sharing the tree data and determining carbon benefits

**Mark Entwistle, Managing Director - Kaarbontech Asset Management**

*Audience question and answer session*

16:30 Day one close

## Evening Programme

19:00 Pre dinner drinks

19:30 **Innovation Awards 2023**

Also featuring the Highways and Street Lighting Apprentice Awards 2023

## Day Two: 24 March

10:00 Session Five

### The Ambition for Highways

- The challenges and ambition for modern highways
- Funding options and how to source them
- The important role of local authorities

**Gary Kemp, Local Infrastructure Division, Department for Transport**

### Park Active

- Supporting and enabling active travel choices
- Encouraging people to park, then walk or cycle
- Reducing congestion, pollution, and freeing up space for pedestrians,

**Jonathan Allan, Head of Technology, British Parking Association**

### Driving Active Travel & Cycling

- Developing Countywide cycling and walking infrastructure plans
- Delivery whilst winning hearts and minds, success to date
- Integration within highways and successful bidding

**Chris Hadfield, Project Manager, Lancashire County Council**

*Audience question and answer session*

11:20 Break

11:40 Session Six

### The Highways, Street Lighting and Winter Maintenance Clinic

**Rob Bailey, APSE Principal Advisor**

*Audience question and answer session*

13:00 Close

## About the Seminar

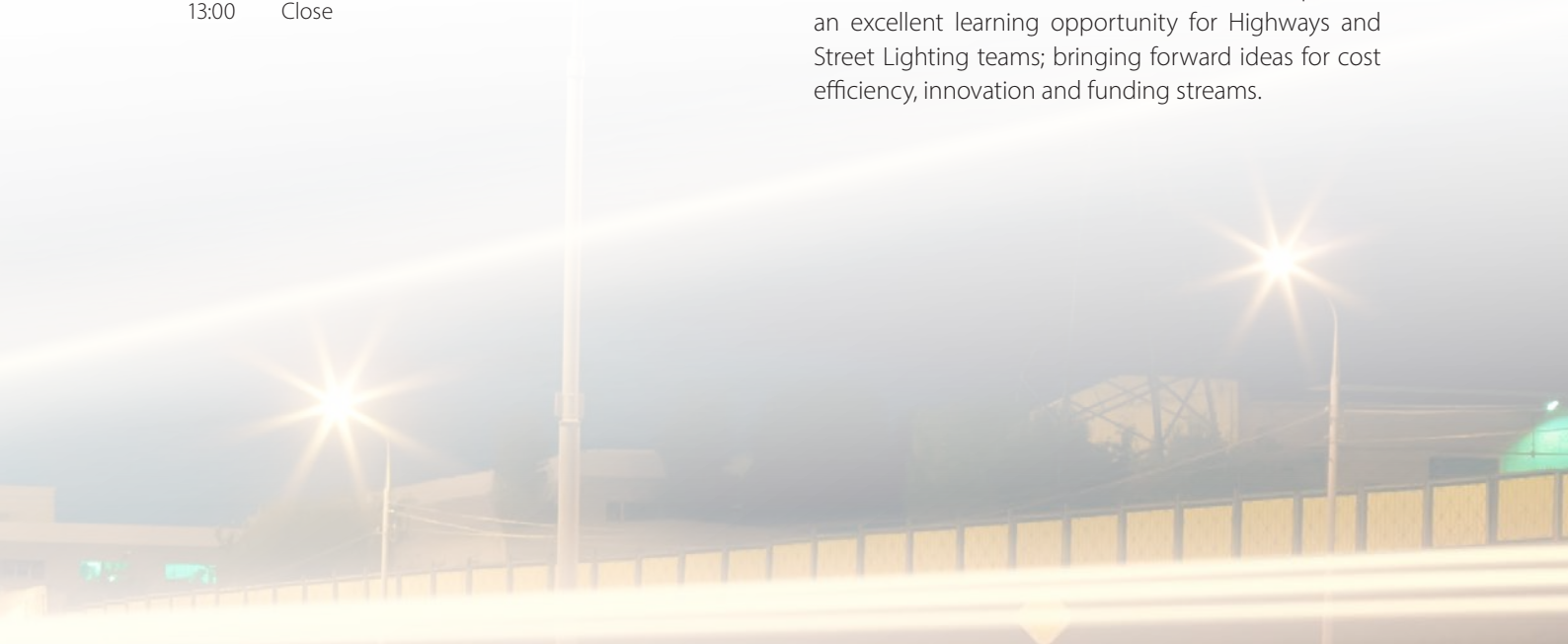
Just as we thought we'd escaped from the Pandemic along came war in Ukraine driving huge rises in material and energy costs. The ensuing inflation has driven up wage demands in a sector already struggling with recruitment difficulties. Highways Authorities will have to be still more innovative and more focused, getting best value in maintaining the 97.6% of highway assets within the Local Authority remit.

Carbon reduction has been embraced by authorities across the UK. Most authorities have set targets for carbon reduction and highways and street lighting are at the forefront of efforts to tackle emissions. The seminar will again highlight the actions taken to quantify and monitor CO2 along with plans for decarbonisation across the entire supply chain

Active Travel and levelling up is a central government priority with up to £2 billion pledged and a target of 50% of travel in towns and cities by foot or bicycle by 2030. Delivering a scheme that works requires a combination of an excellent bid containing strong design but also a clear demonstration of capability and capacity. This seminar will explore success in this field.

Whilst spending on A roads has improved, budgetary pressures have seen that spent on minor roads at a decade low. The APSE / Survation survey continues to find widespread support for more money to be spent locally on roads and highways. The public hugely values highways maintenance, street lighting and winter maintenance and resilience services. This seminar will explore the core issues which will impact on the sector in the near future as well as the longer-term challenges.

With industry experts and local authority case studies, this seminar is a must attend event and will provide an excellent learning opportunity for Highways and Street Lighting teams; bringing forward ideas for cost efficiency, innovation and funding streams.



# Booking Information

## Delegate Packages Exclusive of VAT

### What's included?

*The delegate fee covers attendance, delegates' documentation, lunches and light refreshments and dinner on the evening of Thursday 23 March.*

APSE member delegate fee: **£255 + VAT**

Non member delegates fee: **£399 + VAT**

Commercial delegates: **£469 + VAT**

## Accommodation Available on a 'first-come, first-served' basis

**Option A:** 1 night accommodation  
Date: 22 March 2022 **Cost(B&B) £85\***

**Option B:** 1 night accommodation  
Date: 23 March 2022 **Cost(B&B) £85\***

**Option C:** 2 nights accommodation  
Dates: 22-23 March 2022 **Cost(B&B) £170\***

*\*APSE will invoice delegates for the accommodation cost at the appropriate rate. All the above rates are exclusive of VAT. All extras must be paid directly to the hotel on departure.*

**Visit [www.apse.org.uk/events](http://www.apse.org.uk/events) to book your place on this event**

**CANCELLATION & REFUND POLICY:** Reservation is a contract. Substitution of delegates is acceptable any time in writing by email to [mbutterworth@apse.org.uk](mailto:mbutterworth@apse.org.uk). Cancellations must be made in writing at least 10 working days before the event, and will incur a 20% administration fee. No refunds can be given for cancellations received less than 10 working days before the event or for nonattendance. In the unlikely event of cancellation by the organisers, liability will be restricted to the refund of fees paid. The organisers reserve the right to make changes to the programme, speakers or mode of delivery should this become necessary. If due to emergency action by UK Governments/ Administrations or Public Agencies this event is postponed, for example for reasons of public health and safety, the organisers will transfer your booking to the replacement event or provide a credit voucher against a future event booking.