ADEPT Street Lighting Working Group update April 2023

The Lighting Group met on 31st March 2023 as an on-line video meeting.

The meeting was well attended. The chair, Keith Tovee, welcomed everyone.

Health and Safety updates were discussed as it was felt that there was a drop off in details of incidents being circulated. One incident of syringe needles and saw blades being left in dangerous position in street furniture cabinets was presented and discussed and this was later issued as H&S notice.

Reports of a large quantity of failures of photocells were discussed along with water ingress within luminaires which appears to be prevalent across different regions.

Karl Rourke of East Riding of Yorkshire Council was a guest at the meeting and presented the Livelabs2 bid on "High Visual Efficiency for low carbon Lighting" Which is challenging the status quo of why we light and how we light and is proposing a holistic view. This study will cover over 10% of UK lighting Assets. The prompted a lot of interest and wide-ranging discussion.

The concern regarding continued energy price increases was discussed but some reports are now that the increases are set to be slightly less than originally predicted. Material shortages are easing slightly but price increases are being felt and will continue into the future.

The ILP along with the LIA, has formally responded to the BEIS MEPS (Minimum Energy performance Standards) proposal which could have a negative impact on the supply of warmer colour LEDS. The ILP and SLL also gave in person evidence to the House of Lords enquiry into the impact of artificial light pollution.