

## LEPT eBulletin – February 2019

### Welcome to the LEPT eBulletin!

#### SPOTLIGHT ON

**Los Angeles' Mobility Data Specification (MDS).** The MDS is a data and API standard developed to analyse live data from MaaS companies. Companies enter their data into the developed system, providing authorities with standardised data ready to be reused. The tool has been developed in open source and can be used by any authority willing to follow LA's lead. This is a major step in the MaaS market, especially with the tool being developed by the public sector. [Source](#).

#### EU FUNDING OPPORTUNITIES & PROGRAMMES

##### **International Urban Cooperation – City pairing programme**

Join this pairing programme supporting the achievement of international urban development and climate change policy goals. Read more [here](#). The deadline to apply is 22 February 2019.

##### **URBACT Action Planning Networks**

The objective of Action Planning Networks is to make 7 to 10 cities come together to test out common solutions to a specific urban sustainability challenge. They have identified ten main challenges. T04 (supporting the shift to a low carbon economy), T05 (promoting climate change adaptation) and T07 (promoting sustainable transport) are particularly relevant. For this call URBACT has invited authorities that haven't in the past been involved with the programme to join. Read more [here](#). The call is open until 17 April 2019.

##### **Interreg North West Europe**

Join a call for proposals around 'innovative products, processes and technologies contributing to CO2 reduction and the green economy'. Read more [here](#). The call is open until 14 June 2019.

##### **Opportunities to join ongoing projects or current bids**

Please [contact us](#) if you wish to hear more on current opportunities to join calls.

#### NEWS

##### **Innovative EV charging points installed in LB Southwark**

The UK based firm Connected Kerb, winner of the 2018 Mayor's Award for Urban Innovation has just installed its first charging points in the capital. Designed with recycled materials, the chargers are integrated into existing street furniture and offer a charging speed of 3-7Kw (level 2 on 3 possible) powered by renewable energy. [More info](#).

##### **New system of shared parking places in Seoul**

Seoul, Korea's capital introduced an innovative scheme to face its limited parking space issue in certain neighbourhoods. Through an app, residents fill in the hours they will use their parking. In the empty hours, other motorists can use the spaces for a set fee. Residents are encouraged to do so by receiving a share and discounts on parking elsewhere. [More info](#).

##### **Royal Borough of Greenwich launches e-bike borrowing scheme**

After trialling it last year, [Greenwich](#) has now extended its e-bike scheme to the whole borough. For £10 a month, students, residents or workers can collect their bike at loan sessions that also include training. The scheme, E-Z Cycle, is open to anyone above 18 years old.

### **TfL preparing to launch final consultation Direct Vision Standard for unsafe HGVs**

HGVs make up for 4% of London's traffic but are associated with an important percentage of road incidents. The London transport authority, TfL, has launched its last consultation around the regulation of HGVs, to eliminate blind spots and increasing safety. Read the [press release](#).

### **Rotterdam introduces a mobile ticketing app**

The Dutch city's transport system can now be accessed through an app that allows users to purchase and use their tickets solely through a smartphone. [Read more](#).

### **Italian city develops a vehicle sharing system for wheelchair users**

The prototype that has been developed by Moby allows wheelchair users to access specially designed cars through an app, with the wheelchair becoming the driving seat. The project is amongst the five finalists of the 'Toyota Mobility Unlimited Challenge'. [More info](#).

### **GLA, C40 Cities and the Children's Investment Fund Foundation come together for air quality**

[Breathe London](#), the capital's newly created air monitoring tool, delivered in partnership with (amongst others) Google Earth Outreach, the University of Cambridge and King's College London was launched earlier this month. With the dissemination of more than 100 sensors, the system aims at identifying pollution hotspots and understanding their presence to act and reduce their impact.

## **WHAT LEPT IS READING**

### **[The first and last mile. Changing the dynamics of everyday journeys – Go Ahead](#)**

The report provides policy makers with evidence on first and last mile journeys based on a survey and interviews conducted in the UK. It underlines time and money are key for commuters' choices and provides a range of policy options for officers.

### **[UK failed to enforce EU air quality standards – what will happen after Brexit? – The Guardian](#)**

In this short piece, the Guardian questions the air quality standards Britain will be setting after Brexit, as they won't be obliged to enforce Brussels law as they did in the past.

### **[The status of traffic safety and mobility education in Europe – European Transport Safety Council](#)**

In this report, ETSC presents an overview of traffic safety education across the Union, providing insights into different national initiatives in primary and secondary education. Exams, hours and structure of the lessons are presented. A useful tool to get inspiration from elsewhere to get children walking and cycling safely.

### **[All aboard? City leaders' priorities for improving transport – Centre for Cities](#)**

Insights into British leaders' transport priorities. The three winners are roads, modal shift and rail connections, with mobility as a service and transport for people with disabilities at the bottom of the scale. The two latter have been a field of innovation for other stakeholders, like the news section of this eBulletin underlines.

### **[Air pollution exposure in London: Impact of the London Environment Strategy – Report by Aether for the GLA](#)**

The main conclusion of the report is that the LES is highly likely to have a positive impact on air quality by 2030. Yet inequalities in exposure to poor air quality are expected to still be relatively high.

### **Lithium is finite – but clean technology relies on such non-renewable resources – The Conversation**

The talk on electric cars rarely focuses on the components that such technology relies on. This article foresees the impact that their uptake could have on resources like lithium, which according to their calculation could become finite by 2051.

### **What's driving bus patronage change? An analysis of the evidence base – Urban Transport Group**

Trends in bus usage are put forward in this work by Urban Transport Group, a network bringing together some British transport authorities. Although London trends differ from the rest of the countries, the challenges identified can be a of relevance for any authority.

### **UPCOMING EVENTS**

*Details of both free and paid upcoming events can be found on [LEPT's website](#).*