

## LEPT eBulletin – April 2019

### Welcome to the LEPT eBulletin!

#### SPOTLIGHT ON

The UK's [Future of Mobility Urban Strategy](#). In this document published in March 2019, the Department for Transport (DfT) defines nine key principles for its future action. Those are: prioritising safety, inclusiveness, active travel modes, public transport, zero-emission, efficient use of road space, open market, integrated systems and making data accessible. Following these principles, they announced a set of measures to respond to the mobility challenges of the future (regulation of new mobility services, MaaS platform...). The document also mentions that DfT are currently looking at e-scooters regulations.

In the wake of the publication of the strategy, DfT announced a [£23 million investment in active mobility](#).

#### NEWS

##### **Oxford-based company to launch dockless bike scheme in London by July 2019**

[Cycle Land](#), a British start-up that was created at the University of Oxford in 2016 is preparing to launch 1,000 dockless bikes in several boroughs. It also has plans to deploy a fleet of e-bikes in Paris. Read the full FT article [here](#) (subscription only).

##### **EU publishes a scoreboard and a report on current trends and issues in transport**

The EU published in March its updated [transport scoreboard](#), which provides information on transport investments, infrastructure, satisfaction or innovation in all EU countries. The UK ranks fourth overall. It also published a 150-pages document on [trends and issues in transport policy](#).

##### **After Ealing and Brent, Lime bikes deployed in Islington**

Three months after their launch in West London (1,400 bikes), [Lime deployed a fleet of its electric bikes in Islington](#), working with the local council on virtual docking stations where bikes can be found, for example around public transport stations such as Essex Road. An open source map of where Lime and Mobikes can be used in London is available [here](#).

##### **European Parliament approved new CO2 emission standards for cars and vans**

Following this, the last stage to approve the measure is for the Council of Ministers to endorse and formalise the adoption of the standards. [The new rules](#) state that emissions from new cars must reduce by 37.5% for cars and 31% from new vans by 2031 (baseline 2021).

##### **TfL launches Freight and servicing action plan and Traffic management handbook**

In March, TfL published two important documents in line with the Mayor's transport strategy: a [freight servicing action plan](#) and a [handbook on temporary traffic management](#). Both are aimed at minimizing the impact of sectors that greatly interfere with the road environment.

##### **At the European sustainable mobility awards Lisbon, Lindau and Greater Manchester honoured**

Greater Manchester received the [Award for SUMP](#) for its work on multimodality and smart technologies integration. Lisbon won the EUROPEAN MOBILITY WEEK Award 2018 for the activities they organised during that year session as well as their achievements in sustainable mobility. This year's mobility week will take place from [16 to 22 September 2019](#).

### **Bosch opens an innovation space on mobility in London**

TfL and Bosch began an [18-months collaboration on smart mobility](#) by opening a space in Shoreditch. The location will amongst others host start-ups and workshops to support the delivery of the Mayor's transport strategy.

### **European Commission adopts new rules to accelerate the deployment of Cooperative Intelligent Transport Systems (C-ITS)**

The Commission is advancing on the [deployment of C-ITS](#), a technology that will enable vehicles to communicate amongst themselves, with road infrastructure and users.

### **Eleven boroughs to benefit from Liveable Neighbourhoods funding**

22 bids were received by TfL for the second round of the [Liveable Neighbourhood](#) funding. [Eleven boroughs were awarded funding](#), to develop projects such a pedestrian bridge in Hounslow, new cycling links in Newham, redesign of junctions in Southwark or new public spaces in Bromley.

### **Public Health England publishes review on air quality improvement**

[The review](#) provides local authorities with guidance on various approaches to tackle poor air quality. Amongst the measures suggested for transport policy teams are anti-idling interventions, targeting emissions from vehicles, low emission zones or abatement retrofit.

## **WHAT LEPT IS READING**

### **[Rethinking Smart Futures focused on people, enabled by transport, powered by technology](#) – PWC**

Produced in collaboration with the London Transport Museum, this report underlines steps for authorities to take to achieve a successful mobility of the future.

### **[France introduces in-car breathalyser that disable motor](#) – The Guardian**

After a trial in several French departments, national government has announced a scheme allowing courts to order first offence drink drivers with high-level blood alcohol to install these breathalysers at their own cost in their vehicle (for a period of six-months and up to five years). The aim of the scheme is to allow individuals whose professional activity depend on their use of a car to still work.

### **[Gender equal cities](#) – URBACT**

The transport section of the report underlines the persistent gender inequalities in mobility, with women using public transportation and making multiple trips a day whilst men predominantly reach a single destination using a car. It also shows how vulnerability of specific groups of individuals can be that can be addressed by listening and including their voices in mobility planning.

### **[The hot new thing in dockless electric scooters: docks](#) – Citylab.com**

On the other side of the Atlantic, where electric scooters have been deployed for a while now, discussions are increasing around the possibility to create docking stations for floating new mobility services. It is seen as a possible answer to security concerns and illegal use of space.

### **[Why are bike share companies pivoting to e-scooters?](#) – Bicycling.com**

As adoption rates of e-scooters have been extremely quick (3.6% in 2018 alone, where docked bike share had an average of 1.6% over eight years), a trend emerges in the US of companies reducing their e-bikes fleet and switching to e-scooters with little notice for public authorities (Lime in Seattle or Mountain View).

### **[The environmental and welfare implications of parking policies](#) – OECD**

This OECD research paper provides suggestions for the introduction of more sustainable parking policies, with measures such as appropriate on-street pricing or reducing parking requirements in new-built developments. They propose solutions for the vulnerable groups that might be over-affected by these policy changes.

### **What autonomy can deliver – Greenfield labs on Medium**

What if your yoga bag could be delivered to your gym just as you arrive there? An interesting take on the future of autonomous cars and how they could facilitate our daily life by mostly moving around our necessary belongings.

## **EU FUNDING & LEARNING OPPORTUNITIES**

### **Learning and exchange opportunities**

#### **Traffic Management as a Service (TmaaS) – Replication programme**

The EU project TmaaS is developing a mobility management tool in Ghent. The project is [looking for other local authorities to join](#) and apply the developed tool. An opportunity to learn how to take control of your data and make the best use of it. The deadline to apply is 30 June 2019.

#### **Autonomous Vehicles to Evolve to a New Urban Experience (AVENUE) – Replication programme**

The EU project AVENUE has been testing out autonomous shuttles for passenger transport in four European cities. It is now [looking for other local authorities to join](#) and trial this new mobility solution in their own streets. The full details of the application will be available later in April.

### **Funding opportunities**

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

Read more [here](#). The call is open until 17 April 2019.

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

Read more [here](#). The call is open until 14 June 2019. On 2 April, LEPT attended a workshop where project proposals were presented. If you wish to receive a summary, please [contact us](#).

#### **Horizon 2020**

Some calls for Horizon 2020 projects are still open, see [our website](#) for details.

## **UPCOMING EVENTS**

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