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EfficienCE

EfficienCE Newsletter No.3

Welcome to the EfficienCE Newsletter & thank you for subscribing!

Our third newsletter includes:

- news from our project;
- a city in the spotlight Pilsen;
- · news from our partners and
- upcoming events.

Until the next newsletter, follow us on social media (<u>Facebook</u>, <u>Twitter</u> and <u>LinkedIn</u>) and visit our website!

Greetings,

The INTERREG EfficienCE Communication Team efficience@mobilissimus.hu

NEWS FROM THE PROJECT

Virtual partner meeting and transnational webinar

The two-day long virtual partner meeting was followed by a Transnational Webinar titled "Innovations for energy-efficient public transport depots" on 4 December 2020. >> Read more HERE. (The link includes the presentations and the recording of the webinar as well.)



Virtual tour to the trolleybus depot in Gdynia



In July and August 2020, the trolleybus operator <u>PKT</u> (Gdynia, Poland) has filmed the virtual tour of the trolleybus depot, so visitors can have a deep insight to the different locations of the depot by listening to individual experts and using the 360 degree videos.

Smart meter device tested in Maribor



The Municipality of Maribor and the University of Maribor installed a smart meter device which they had the chance to test during the <u>Downhill World</u>

<u>Cup</u> organized in Maribor. At the international competition, which took place under the funicular, there were many power consumers connected to the substation which the University is measuring. >> Read more <u>HERE</u>.

Midterm press release: our first results

As the project reached half-time, we published an interim report including several interesting and innovative solutions for increasing energy efficiency in public transport. >> Read more HERE.



CALL FOR USER FORUM APPLICATIONS



The call for applications for the EfficienCE User Forum is still open for public transport authorities/companies! Within the project, the <u>Pilsen City Transport Company (PMDP)</u> has launched a series of tests of a <u>battery buffer storage station</u>.



<u>Wiener Linien</u> has also launched its pilot, the <u>installation of special photovoltaic</u> <u>films</u>, on the roof of the underground station in the Ottakring district. For more details about the possibility of the site visit, click <u>HERE</u>.

CITY IN THE SPOTLIGHT: PILSEN

Pilsen is testing a battery buffer storage station



The Pilsen City Transport Company (PMDP) has launched a series of tests of a battery buffer storage station at the final station of trolleybus line 16. This interesting technology will fit the dimensions of a small shipping container. The main function of the station is to strengthen places with insufficient power supply. >> Read more HERE.

Testing of battery trolleybus in Pilsen



A test line served by battery trolleybuses (line 19) was operated in Pilsen between the 2 December 2019 and 26 June 2020 on the route between the Central cemetery in the Eastern part of the city and village-liked quarters Křimice and Malesice in its Western part, normally operated by buses. >> Read more HERE.

NEWS FROM OUR PARTNERS

The City of Leipzig participated at the Climathon 2020



Impact Hub Leipzig organised the Climathon and the participants brought together 40 solutions to 14 challenges for more climate protection and climate justice. >> Read more HERE.

Solar-powered bus storage facility in Budapest

The environmental and climate protection, sustainable energy management along with decreasing our carbon footprint are not only our tasks but they are also our common interests. A cleaner and more liveable vision serves the objective of Budapest transport operator BKV to the fullest.

The two bus storage facilities along with the solar panel system installed on their roof are not only a new step in the realisation of the climate and energy strategy of BKV, but they are also an asset to realise a greener and more liveable Budapest. >> Read more HERE.





Electric bus tested by Budapest



It is of paramount importance for BKK Centre for Budapest Transport to turn to green technologies in order to contribute to the sustainable development of Budapest. In line with the Budapest Mobility Plan determining the future of Budapest's transport, a fully-electric urban bus equipped with state-of-the-art technology was tested by BKK. >> Read more HERE.

Energy Management System installed in Gdynia

A new Energy Management System (EMS) was implemented in the trolleybus depot in Gdynia providing great opportunities for energy savings. Thanks to the system, all data archiving is now done automatically and visible in one panel with the possibility of remote steering of particular parameters. >> Read more HERE.



Dynaxibility4CE - a new Interreg CE cooperation

Our partners, <u>Mobilissimus</u>, <u>City of Leipzig</u>, <u>Redmint</u> and <u>BKK</u> are also on board! The Dynaxibility4CE, as part of an experimental call from the Interreg Central Europe program, focuses on the priority of low-carbon mobility and air quality. It aims to increase the ability of public transport authorities to deal with new mobility trends. This will be achieved by developing strategies and tools for public (transport) authorities that strengthen the planning capacities of cities throughout the region of Central Europe. Thus, the <u>Dynaxibility4CE</u> project enables these authorities to become key actors for

creating low-carbon and low-pollution mobility systems in their respective regions. >> You can download the flyer from HERE.





Dynaxibility4CE

Testing a DRT minibus within the Shareplace project



A DRT minibus, ZERGE (chamois) was tested in Zalaegerszeg (Hungary) for the second time. The pilot was launched with the professional support of <u>Mobilissimus</u>.

Watch the <u>video</u> to see how it offers innovative solutions!

Another Interreg cooperation came to an end: Shareplace final conference

After three years, the <u>SHAREPLACE</u> project ended with a conference where the project partners presented the learnings and experiences. The three-day long event covered the deep discussions of the main approaches with presentations and round table sessions. On the second day parallel sessions were held, the pilot regions presented and discussed the different implemented services: bikesharing, ridesharing, DRT (Demand Responsive Transport) and multimodal trip planner. >> Read more <u>HERE</u>. (The link includes the detailed documentation and the presentations as well.)



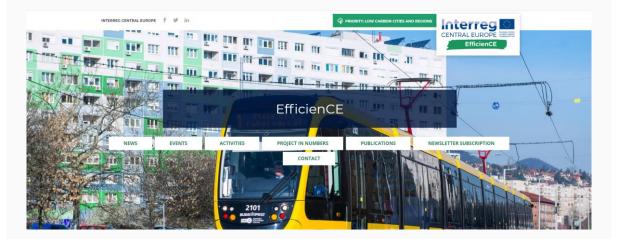
UPCOMING EVENTS

Conferences, events

- 2-3 February 2021: <u>Accelerating Fleet Electrification</u>. Registration is open.
- 3-5 February 2021: <u>Reimagining safe and resilient mobility for recovery</u>.
 Registration is open.
- 23-24 March 2021: <u>European Zero Emission Bus Conference</u>. Registration opens soon.
- 21-22 April 2021: next <u>Nordic EV Summit</u> about electrification of the transport sector with renewables will be held. Registration is open!

 Save the date! 16-18 June 2021: <u>ECOMM 2021</u> will take place in Cascais, Portugal, TBA.

You can find more information about the project here: https://www.interreg-central.eu/Content.Node/EfficienCE.html









Project partners