



SmartEnCity Network Bulletin №19

April 2020

Dear Readers,

The SmartEnCity team hopes you and your families are healthy and are safe in these challenged COVID-19 times.

This edition of the Network Bulletin provides updates from the Lighthouse Cities of the SmartEnCity project. You will find more about Sonderborg's Youth Climate Council (YCC) and the electric vehicle (EV) charging infrastructure of the city; Tartu city is being an inspiration for high school students and you will find an update about the public transport system written by the Deputy Mayor – Mr Raimond Tamm; Vitoria-Gasteiz is fast moving forward with the Coronation neighbourhood district heating system and plans for smart electric buses.

The Estonian Smart Cities (network) Club had their 5th meeting, this time in Elva, where they discussed smart city opportunities and tools that can be used locally.

Last but not least, you will find an update on the SmartEnCity Academy online training course which has presented its first two lessons – and there are two more to go. So stay tuned!

Enjoy reading!

Kristina Bozhkova
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News from the Lighthouse Cities

Sonderborg

Sonderborg Youth Climate Council



Municipal and National Youth Climate Councils are a recent phenomenon, established on the momentum created by Fridays For Future and a strong demand for actions among the younger generation, becoming increasingly aware that the clock is ticking. Sonderborg Youth Climate Council (YCC) is no exception when Sonderborg Youth Council decided to establish a group for and by youth focused on climate and environmental issues, creating activities, informing and engaging their peers and the citizens of Sonderborg. [Read about Sonderborg's YCC here.](#)

The charging of current and future Sonderborg electric vehicles is secured



All 30 E.ON EV charging points are now in operation. The chargers will provide important energy-infrastructure for current EV's in Sonderborg and for visitors, and help Sonderborg overcome infrastructural challenges the expected rapid growth of EVs in the near future. [Read full article here.](#)

Tartu

Estonian students visiting Lighthouse City Tartu exploring the smart city of tomorrow



Thirty high school students from Kohtla-Järve visited Lighthouse City Tartu to learn about the SmartEnCity project, and smart solutions

and developments in Tartu. The teachers have given the students the task of envisioning the future of Kohtla-Järve, a smaller town with 35,000 inhabitants in the north-east part of Estonia. The students should describe what this town could look like in about 50 years from now. This is why the group decided to visit Tartu to gain inspiration and to learn about how Tartu has achieved and is still working on its smart goals. [Read more.](#)

The SmartEnCity Network

The Estonian Smart Cities Club visited Elva

On March 12, the [Estonian Smart Cities Club](#) met for the fifth time in [Elva, Estonia](#).

The first half of the meeting was dedicated to discussing the smart city opportunities and tools of Europe, among which are the resources the [SmartEnCity project](#) offers: the [SmartEnCity Network](#) and its materials ([newsletters](#), meetings, events), the [SmartEnCity Academy](#) and the Cities4ZERO methodology for integrated planning. Other international tools such as the Smart Cities Information System and much more were also introduced.

Jointly, the participating city representatives also started filling in the [City Check-Up Assessment](#) that helps the cities measure their progress and receive feedback from local experts.

During the second half of the meeting, the floor was given to Elva city who introduced to the participants their latest Interreg project (Act Now) and the recent developments in Elva public space.

[Read full article here.](#)



[Learn more about all city members by visiting the SmartEnCity Network Platform.](#)

Revolution in the public transport of Tartu



The changes in public transport of Tartu were voted as one of the “Good Deeds” in the annual Tartu good deed of the year competition. It is clear that users appreciate the increased frequency and the pendulum style routes. Tartu also received positive feedback on the new changes from many city districts, especially from Kvissental and Ihaste, where most residents are used to commuting by car. Better bus connections help them change that practice. [Read more here.](#)

Vitoria-Gasteiz

The District Heating for Coronation neighbourhood has been finally awarded



In a second attempt, public spaces were redesigned to locate the generation plant and heat distribution network reducing implementation costs and making the public tender more attractive to potential bidders. On February 7th, the Municipal Government of Vitoria-Gasteiz awarded the public tender for the implementation of the biomass district heating network in Coronation neighbourhood; a remarkable milestone towards the successful completion of SmartEnCity project deployment in the demo district. [Read more here.](#)

New Plans for future depot and charging unit for Vitoria-Gasteiz' Smart Electric Buses released



Big plans require big efforts: Inter-institutional collaboration fosters the construction of BEI's (Smart Electric Bus) Functional Charging Unit. The construction of the new depot and mechanic workshops for both BEI and regular bus fleet will be undertaken in phases. The City Council of Vitoria-Gasteiz will launch in 2020 a public tender for the construction works. [Read more here.](#)

The EU corner

The “**SmartEnCity Academy for Zero Carbon Transition**” is an online training course for cities, municipalities and smart decision making consisting of 4 Lessons in the form of webinars.

The first two lessons have now been officially launched and the recordings are available online:

Lesson 1 - [watch](#) & [see presentation](#)

Lesson 2 - [watch](#) & [see presentation](#)

Do not miss **Lesson 3!**

When: 4 June 2020, 2 pm CEST

The topic will be **City Analysis and Diagnosis** and the lesson will focus on the needs of a city description according to the Paris Agreement, SmartEnCity, Covenant of Mayors and according to the visions of the cities. [Register here.](#)

[Find more information here.](#)

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