



SmartEnCity Network Bulletin JANUARY 2019

Dear Readers,

Happy new year!

We start the year with an overview of the SmartEnCity Network and its new developments. One of our lighthouse cities – Tartu, Estonia – have already started their Integrated Energy Planning process and its integration into their Sustainable Energy Climate Adaptation Plan (SECAP) – find out about their current progress.

One of our follower cities – Rome, Italy – shares their Good Practice label award for being a role model for urban regeneration. In addition, another of our lighthouse cities – Sonderborg, Denmark – won the Smart Cities Information System (SCIS) video competition for smart and innovative city initiatives. See the video and much more.

Enjoy reading!

Kristina Bozhkova
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Tartu Energy 2030+ well under way

Starting from October 2018, the SmartEnCity lighthouse city Tartu has been in the process of creating the **Tartu Energy 2030+** strategy with its



citizens and stakeholders.

The overall aim of this comprehensive energy strategy will be to place Tartu in the context of

global developments and to devise an action plan for reducing Tartu's CO₂ emissions at least by 40% during the period 2010–2030.

Tartu is developing its Energy 2030+ strategy in response to **two major initiatives** – renewing the city's SEAP (Sustainable Energy Action Plan) from 2015 into a SECAP (Sustainable Energy and Climate Action Plan) under the Covenant of Mayors framework and creating an IEP (Integrated Energy Plan) in the SmartEnCity project. As such, the strategy will combine the energy planning methodologies of both the SmartEnCity project and the SECAP initiative. [Read full article here.](#)

The SmartEnCity Network

The SmartEnCity Network starts the year with a total of **43 city members**. The national based networks in [Denmark](#) and [Estonia](#) continue their regular meetings and there are soon to be established national based networks in Spain, Bulgaria and Italy.

National based networks in other countries are very much encouraged as it has been proven to be very beneficial in both Denmark and Estonia to have the national setting integrated in the replication of the SmartEnCity methods, approaches and solutions.

A new "[tools](#)" section has been developed on the SmartEnCity website where cities could find various tools used in the project. This has been done in addition to the "[outcomes](#)" section of the website. Find more information about this [here](#).

[Learn more about all city members on our SmartEnCity Network Platform.](#)

The "Rural project" of Rome wins EU Urbact Programme reward



The "Rural" project presented by [Rome](#) in the framework of the Urbact programme, promoted by the European territorial cooperation for a sustainable and integrated urban development, was awarded.

Already an owner of the "Sidigmed Project - Urban Gardens", the City of Rome has won additional European funding to replicate its environmental and urban regeneration strategies to the Spanish city of Coruña and the Lithuanian capital Vilnius.

The awarded project - selected together with 24 other projects among those presented by a total of 43 European cities - proposes to transfer abroad the activities developed during the three-year period which started in 2014. [Read full article here.](#)

Climate conference in Sonderborg



The “Klima (Climate) and Bright Green Business” conference in Sonderborg was held on the 14th January 2019 and was focused on the climate challenges from a business perspective, concentrating on both the challenges, solutions and business opportunities. The conference was created in collaboration between the local TV station SLTV and ProjectZero. The purpose of the conference was to look at what challenges the world is facing when it comes to the global climate and which solutions should be used on a large scale. [Read full article here.](#)

Sonderborg wins SCIS video competition



The Smart Cities Information System project – SCIS had a video competition in June 2018 about innovative, exciting success stories from the Smart Cities and Communities projects. These stories had to be in regards to the technical innovations a city has, the people involved and how the city is making a difference in their project. All stories submitted were carefully evaluated from SCIS and this resulted in the selection of the most innovative cities’ stories to be filmed. One of the lighthouse cities of the SmartEnCity project – Sonderborg, was among the winners. The video portrays an inspirational story of Sonderborg’s hard work and efforts to reduce the city’s carbon emissions and in 2029 to reach CO₂ neutrality. [See the video.](#)

The EU corner - Annual report of the Covenant of Mayors – overview

The European Covenant of Mayors (CoM) community consists of more than 8 800 committed to combating climate change ambitious cities. This results with over 230 million inhabitants that have been involved in the Climate and Energy initiatives of the CoM cities which is almost half of EU’s population.

Some of the goals of the CoM community is to reach 20% cuts in CO₂ emissions by 2020, by 2030 the carbon emissions should be reduced with 40% and additionally the cities should already have implemented mitigation measures from the energy poverty (1 in 10 European citizens) they are experiencing. By 2050 citizens are expected to live in a decarbonised and resilient environments fostering sustainable, secure and affordable energy.

By the end of 2018, the carbon emissions cuts reached 23%, already reaching the 2020 goal. This is the result of the progress of the European frontrunner cities. The cities Monsano, Italy; [Sonderborg, Denmark](#) and Barcelona, Spain are examples of cities in action. This is why they have been awarded the Covenant Cities in the Spotlight awards for their efforts in reducing carbon emissions, increasing energy efficiency and adaptation to climate change.

Read the full CoM 2018 report [here.](#)

Join the SmartEnCity Network and start your learning experiences now!

Stay in touch:

- Use the SmartEnCity Network platform to learn more about our network members, events and news [here](#).
- Learn more about the SmartEnCity project on our [website](#).
- Use **Twitter** to stay informed about project news

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