30 July 2021





Smart Cities Marketplace

Newsletter

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Editorial

Our Smart Cities Marketplace July newsletter always makes us wonder about summer holidays.

But the flash floods have taken our breath away – from Switzerland to Germany, Belgium to the Netherlands, people have lost their homes, and some even their neighbours. They have been confronted with a force of nature that has been previously unknown to these parts of the world – so talking about summer holidays seems a bid trivial now.

Entire streets were devastated in the village of Hohenlimburg, Germany. The fire brigade evacuated people from their homes in South Limburg, the Netherlands. The Reuss River in Lucerne, Switzerland, broke its banks and floods in particular in the spa town of Spa (Belgium) lead to the evacuation of hundreds of inhabitants.

To close the circle one of the major tasks of the Smart Cities Movement is to consider adaptation to climate change as a key element of urban planning as well as urban reconstruction. Adaptation to floods as well as heat (Greetings

from Canada & California) need to become part of a Smart City's DNA – to enable its citizens to have a save and prosperous life.

Your sorrowful Smart Cities Marketplace team

Smart Cities Marketplace News

Explore, Shape & Deal: Ready, Set, Action(cluster)!



The first in a series of four podcasts about Smart Cities has been published. Follow Anthony Colclough to explore the six arms of the octopus. Octopus? Find out what this means and tune in.

more

Explore, Shape & Deal: Discover the Smart Cities Marketplace Digital Brochure



All you ever wanted to know about the Smart Cities Marketplace - the Smart Cities Marketplace has published its digital interactive brochure.

more

News from the Action Clusters of the Smart Cities Marketplace

Explore: Germany becomes lead market for drone innovations

The Federal Ministry of Transport and Digital Infrastructure (Germany) signs memorandum on cooperation with German urban air mobility regions.



more

Explore & Shape: Action Cluster Meetings - Smart Cities Marketplace Forum 2021

On day 2 of the Smart Cities Marketplace Forum 2021, the Action Clusters held six meetings on a number of topical subjects reflecting new developments in the field of smart cities.





Explore & Shape: How Pre-Commercial Procurement is Driving Innovation

Representatives of the procuRE project, Georg Vogt and Nadia Koval, took part in the Smart Cities Marketplace Forum to introduce the novel Pre-Commercial Procurement (PCP) process.



more

Explore & Shape: Copernicus and me

Eurisy and CNES (the French National Centre for Space Studies) are looking for European public and private organisations using Copernicus data and services to be featured in case studies and short videos.



<u>more</u>

Beyond the Smart Cities Marketplace

Explore & Shape: Intergenerational learning



There is a strong link between education and the quality of life in cities. Teaching the youngest ones about how cities could manage the natural resources available to them is the first step to the change we need the most: mindset change.

more

Explore & Shape: Public consultation for the Sustainable transport



To help the EU build on its 2013 urban mobility package and meet its 2050 climate target, this initiative proposes measures to encourage EU countries to develop urban transport systems.

more

Explore & Shape: In focus - EU islands and the clean energy transition



The Clean energy for EU islands secretariat provided an article for the European Commission's "in focus" news item in July.

more

Explore & Shape: EthicalGEO launches a proposed international charter



EthicalGEO launches a proposed international charter for responsible use of location data.

more

Explore & Shape: About the Al4cities project



Al4cities is a EU funded project bringing together European cities looking for artificial intelligence to accelerate carbon neutrality.

more

Explore, Shape & Act: From Lyon, London, San Sebastian and Sonderborg: It's time to scale up!



From Positive Energy Districts to Climate Neutral Cities - Time to scale-up! was special as it was a Joint event of four H2020 Lighthouse smart city projects - Smarter Together, Replicate, Sharing Cities, SmartEnCity supported by SCALE.

more

Smart City Projects News

Explore: SmartEnCity - final publication to kickstart the one-year project extension

SmartEnCity project has just been granted a 12-month extension to successfully complete their planned actions, to mitigate some of the COVID-19 challenges, and to provide appropriate monitoring and evaluation results towards the EC. To kickstart the activities for this additional year, the project partners have just published their final publication on "The Journey towards Zero Carbon Emissions - A Travel Guide for Cities".



more

Explore: RESPONSE - Air quality partners met for a site visit in Turku

In June, partner representatives from the city of Turku, the Finnish Meteorological Institute (FMI) and the University of Turku gathered for a site visit in the Student Village, Turku's Positive Energy District (PED).



more

Explore: +CityxChange- Rediscovering the abandoned urban spaces in Smolyan

The purpose of the initiative is for the youth of the municipality to express their position for the creation of the surrounding environment through photos.





Events

Explore: Nordic Edge Expo

The 7th edition of Nordic Edge Expo will be hybrid in 2021. With this year's theme "It's tomorrow" the Nordic Edge Expo as the leading smart cities event in the Nordics will focus on the topics "Come Clean", "Life Actually", "On the Move" and "Spaces and Places". Each day starts with a 2-hour live TV broadcast and there will be 6 exclusive sessions each day related to the different topics.



date

20/09/2021 - 23/09/2021



venue

online



Explore: Sonderborg Climate Neutrality Conference

This 2-day international conference is taking place online and will give an overview of the current state of the art measures to achieve climate neutrality, closely linked to the results of SmartEnCity project. The 2nd day will be a virtual tour to the SmartEnCity demo sites Vitoria-Gasteiz, Tartu, and Sonderborg.



date

28/09/2021 - 29/09/2021



venue

online

more

Explore: EU Week of Regions and Cities 2021

The European Week of Regions and Cities is an annual four-day event during which cities and regions showcase their capacity to create growth and jobs, implement European Union cohesion policy, and prove the importance of the local and regional level for good European governance. The Smart Cities Marketplace will take place with a virtual stand and an exhibitor's pitch on 14 October 12:30 CEST.



date

11/10/2021 - 14/10/2021



venue

online



Explore: EU Sustainable Energy Week 2021

The EU Sustainable Energy Week (EUSEW) will once again be held this year as a digital event, with more opportunities to connect, engage, network, and reflect on the biggest issues in clean energy in Europe and beyond.



date

25/10/2021 - 29/10/2021



venue

online



Explore: UN Climate Change Conference COP26

From November 1st until November 12th, the COP26 summit will bring parties together to accelerate action towards the goals of the Paris Agreement and the UN Framework Convention on Climate Change.



date

01/11/2021 - 12/11/2021



online



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