



NEWSLETTER March 2018

Hello again

On Saturday 24 March 2018, millions of people around the globe came together for Earth Hour. From Colombia to Indonesia to Fiji, Earth Hour 2018 mobilized people in the places they live in and care about. Smart cities also played a part – and once again, we noticed that we are part of something bigger.

Back to the world of our monthly newsletter. We are keeping an eagle eye on the progress of SCIS, as well as events and exciting news stories – in short, everything that is relevant to you!

Over the last months, we have started to make some significant changes to our website with the aim of making sure that SCIS will become the one-stop-shop for all energy related Smart City projects. However, the mission of SCIS is much more than that: our website will grow into a knowledge base that holds a wide variety of relevant energy data. Interested in finding out more? Then put on your hiking boots and learn more about the *City's Journey*:

The City's Journey

The SCIS website is a knowledge base that holds KPIs of technologies and project indicators such as investment costs, CO2 reduction potential and cost-effectiveness of technologies. However, SCIS is much more than that: There are also the stories behind the data – the real life changes in cities where energy projects get implemented. How does my project compare to others? Is an energy project in Finland comparable to one in Barcelona? And how do political, geographical and technical differences influence the successful implementation of projects? What are the challenges and risks of my project – when political circumstances change or funding streams dry up? What will make my smart energy project a success or failure – is there a recipe for success? And if yes, please tell me what it is! How do I involve residents – and what do residents think about new technologies?

In order to mirror this journey that a smart city is going on, we will make some exciting changes to the SCIS website over the next couple of months. So stay tuned!

Contribution Wanted



JPI Urban Europe is currently working on a process to update its Strategic Research and Innovation Agenda. Their mission is to provide robust evidence for urban decision makers. If you are involved in urban development - come join them in this process!

- What are your urgent challenges in urban transitions?
- What are the 'hardest cases' in sustainable urban development?

For participating in the consultation, you can either use the <u>survey</u> or join their <u>discussion platform</u>. As a registered user, the discussion platform allows you to discuss with peers and other urban actors and to be able to react to contributions. For those who prefer to contribute without registration, please use the guided survey to state your view, experiences and opinion.

Interested? Click here to find out more

Green Digital Charter

Two years after the first implementation monitoring document, a new report on the progress made by Green Digital Charter signatories towards their commitments to the Charter has been published.

The Green Digital Charter (GDC) is a political declaration committing cities to use digital technologies to meet their carbon emission reduction targets, and contribute to the fight against climate change while improving governance.

Based on evidence collected through a survey and interviews held with data officers and smart city project managers, this document builds on peer-learning activities and case-studies submitted from 38 different cities in order to provide an analysis of the situations in European cities involved in the activities of the project for the period 2016-2018.

The report is divided into four sections:

- 1. Policy trends and development
- 2. Cities co-create
- 3. Cities innovate
- 4. Cities measure

The findings confirm the trends tackled in the previous report, and highlight challenges encountered by cities: financing, progress measurement, administration's internal working culture and staff skills, data management as well as the difficulty to deal with the great variety of standards on the market. Overall, the cities are keen to improve sharing experiences and best practices, and opening up knowledge gained through concrete measures. This report intends to feed this collective effort for mutual learning and strengthen collaboration between European cities. Read more

Stardust - be dazzled

STARDUST is an EU Horizon 2020 Lighthouse project that brings together advanced European cities that act as "innovation islands" or exemplary models of smart, highly efficient, intelligent and citizen-oriented cities. It will develop blueprints of innovative actions, both technical and non-technical, which will be implemented and validated, thus enabling them to be bankable and replicable for other cities.

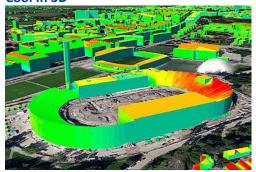
News Learn from Merihaka



The partners of the SCC1 project mySMARTLife gathered in the lighthouse city Helsinki in February for the third periodic meeting to exchange about current achievements and future work in the demo areas. In addition, a first exploitation workshop was organised to identify promising project results to be exploited beyond the project duration. On the second day, a project-funded E-bus took the participants to the demo-site "Merihaka & Vilhonvuori" residential retrofitting area as well as the "Kalasatama" new construction area. The mySMARTLife Cities Network held a first Workshop as part of the meeting, with the aim of exchanging experiences and learning from each other to make the cities smarter and more sustainable.

Apart from the mySMARTLife lighthouse and follower cities, representatives of 13 cities from eight countries in Europe and beyond (Italy, Spain, Portugal, Finland, Romania, Serbia, Turkey and Colombia) participated in the event. Want to find out more click <a href="https://example.com/here/be/

Cool in 3D



The mySMARTLife lighthouse city Helsinki has made a significant step forward on its path to cut carbon dioxide emissions and reach carbon neutrality by launching its Energy and <u>Climate Atlas</u>. The 3D atlas, developed as part of the mySMARTLife project, is a tool for implementing energy efficiency improvements in buildings (<u>read more</u>). Besides, mySMARTLife project Coordinator Rubén García Pajares (CARTIF) presented the mySMARTLife project to the interested audience.

Want to learn more? Click here for the Helsinki 3D city models and here for the official press release.

Wedding Dresses in Asenovgrad

From March 13-15, the SCC1 project SmartEnCity met in Asenovgrad, Bulgaria for their General Assembly and the SmartEnCity Network Meeting. 35 project partners from all over Europe (Spain, Denmark, Germany, Estonia, Italy, Bulgaria...) gathered to discuss the current state of their respective

workpackages and the progress they have made. The three lighthouse cities Sonderborg, Tartu and Vitoria-Gasteiz provided updates about the implementations of demo actions and the two follower cities Lecce and Asenovgrad (the hosting city!) gave information about which measures they could already replicate. Visit the <u>project's website</u> to find out how wedding dresses fit into this picture and to learn more about the meetings' agenda and outcomes! While there, don't forget to pay a visit to the <u>SmartEnCity network section</u> as well!

Upcoming Events



On 12 April, following Sharing Cities Consortium meeting (10-11 April), representatives from the 12 lighthouse projects (SCC01) will meet in Lisbon to discuss and plan common initiatives. The day will include workshops as well as study visits focussing on the latest developments in Lisbon related to public building retrofit, sustainable energy management system, and E-mobility.

If you would like to attend this event, or more information, please send an email to gabriel.jacqmin@eurocities.eu



WEBINAR

On 24 April 10 am, SCIS will host a webinar dedicated to multipliers on the use of the SCIS database/website with the title "SCIS - Connect to the best European projects for smart cities". Click here for more information.



5 - 7 June 2018

Brussels, Belgium

SAVE THE DATE

The Policy Conference of the EU sustainable Energy Week is the most important European conference dedicated to sustainable energy policy issues. During the week, sessions organised by the European Commission and energy stakeholders will debate new policy developments, best practices and sustainable energy ideas, while offering networking opportunities to forge alliances. The winners of several awards will be announced at the beginning of the week.

SCIS will be there at a joint stand with the EIP-SCC and the SCC1 projects!

More on <u>eusew.eu</u> #EUSEW2018

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Social media activities

SCIS has the ambition to bring everyone together in the field of smart cities and communities and energyefficient buildings. Therefore, SCIS is going to be active in social media channels. Follow us on Twitter or Facebook and we will keep you updated!

The SCIS newsletter is published once a month, informing about the platform, the project community and its news. You are welcome to send in any topics you are interested in or have questions about!

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