EU Smart Cities
Information
System

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Ask, Learn & Share!
June 2018

Preparations for an SCIS Summer

Summer holidays are looming right around the corner. But the SCIS team does not want you to leave without our latest reading material!

Firstly, thank you to all Smart City projects that have taken part in our call for videos. We will proudly announce the selected projects in this edition of our newsletter!

This month, our own storyteller Anthony has visited Sharing Cities, SmartEnCity and ZenN. There, he talked to residents and stakeholders, producing the second SCIS podcast – this time on retrofitting measures.

Finally, yet importantly, we attended the EUSEW where we met lots of you face to face and had engaging conversations. Thank you for that!

Now, here is one last thought before you actually do go on holidays: you know what's the greatest thing about working in an EU project? Well, as long as it is a European team winning the World Cup, you are part of a winning team. That might be of some comfort to our German friends! And maybe it is time for a European football team…

Second Episode of "Urban Reverb" Out Now

The second episode of SCIS' podcast - Urban Reverb - is out now!
On a monthly basis, Anthony Colclough from EUROCITIES is informing you about different smart city related topics. In "Urban Reverb", he is interviewing people who are either directly involved in smart city projects (such as politicians and engineers) or who are affected by the outcomes of innovative and smart solutions (such as tenants). Did we make you curious? Then jump over to our *podcast* section in the *newsroom* and listen to episode 2 of "Urban Reverb", talking about "Building Retrofit". Episode 2: "Building Retrofit"

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The SCIS Video Competition: The Chosen Ones

Remember - the SCIS team was looking for innovative, exciting stories from smart city projects to create engaging and, of course, smart videos. Thank you to everyone who has sent in their application! The SCIS team has now evaluated the submission and the chosen projects to be featured in our video are:

MAtchUP with the city of Kerava in Finland featuring households sharing an electric car

STARDUST with the city of Tampere in Finland and their story of engaging citizens with other stakeholders through smart lighting

SmartEnCity showcasing the city of Sonderborg, Denmark where all the diesel fuelled city buses have been replaced with biobuses (biomethane)

Replicate featuring the city of Florence, Italy and a story of Smart Grids

We are now in the process of arranging dates for the video shoot with the projects and are looking forward to producing great videos this summer!

You think that there is a(nother) great story in your project worth sharing with the world as well? Then contact us - maybe our film trip through Europe will cross paths with your demo site!

SCIS at EUSEW

From 5-7 June 2018, the SCIS consortium was represented at this year's **European Union Sustainable Energy Week** (EUSEW). More than 2.500 participants attended the Networking Village and over 60 sessions at the Policy Conference organised by the European Commission's Directorate-General for Energy and the Executive Agency for Small and Medium-sized Enterprises (EASME). The focus of #EUSEW18 was 'Lead the clean energy transition'. The Smart Cities Information System contributed with a permanent stand to get in touch with interested stakeholders and on Thursday 7 June, we rounded the three-day event off with a session on "How to make your City more liveable and climate friendly?". Want to know what else we did while in Brussels?

[Read more](#)

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Understanding Energy Poverty in Europe

The [EU Energy Poverty Observatory (EPOV)](#) is an exciting new initiative by the European Commission to help Member States in their efforts to combat energy poverty. It exists to improve the measuring, monitoring and sharing of knowledge and best practice on energy poverty. It has an indicator dashboard and hundreds of examples of practical policies and measures.

[Read more](#)

What's the Number?

The EU has compiled a new list of all cities that are taking part in EU sustainability initiatives. This excel lists the cities participating in eight European initiatives, the country and number of residents and the level of their involvement:

- Smart cities and CONCERTO calls in FP6, FP7 and Horizon 2020: lighthouse and follower cities, as well as details of their participation (229 cities)
- EIP-SCC Market place: number of commitments (299 cities)
- Covenant of Mayors: status (7779 cities)
- CIVITAS: number of projects (63 cities)
- Green Digital Charter: signatory status (53 cities)
- European Energy Award: status (1444 cities)
- EU Capitals of the Year (18 cities)
- Sustainable Urban Mobility Plan (720 cities)

The list has filter functions, which enables the user to find easily the cities satisfying their criteria. This can be a useful tool for cities, SMEs, industry, research establishment and academia to find project or business partners!

Find the list [here](#)

▬ Latest Project News

RUGGEDISED @ EUSEW

The European funded Lighthouse project, RUGGEDISED, organised a policy session during the [European Union Sustainable Energy Week](#), on 6 June, to talk about the contribution of energy smart solutions on social cohesion in cities.

The session, moderated by Carsten Rothballer from ICLEI, brought together experiences from cities and experts to discuss different approaches and challenges in thinking about the impact of smart cities on citizens and their quality of life.

The Lighthouse cities of Florence (Italy) and Glasgow (UK) stressed the impact of energy solutions in socially-challenged neighborhoods. In order to reduce energy bills and increase energy security, they are aiming for connected buildings and local renewable energy generation. The question of comfort and security, thanks to better energy and peak load management, was addressed with the example of the university district in the city of Umeå (Sweden). Lighthouse cities as well as experts from the Architecture's Council of Europe and Urban Innovation Vienna (Austria) highlighted the collective social responsibility and the necessity of integrating all stakeholders of the energy supply chain from planners to resident's right at the start of urban development

New E-bike Sharing Launches at Vienna Central Cemetery

On 24 April 2018, Smarter Together launched a new e-bike sharing service, together with e-bike provider Sycube and the Viennese Central Cemetery as the governance institution. The bikes are docked at the Viennese Central Cemetery, which spans for about 2.5 km² and is the second biggest cemetery in Europe with more than 100.000 visitors per year. It is an impressive cultural heritage site with major monuments in the "Jugendstil" (the Austrian version of Art Nouveau) and art deco style. There are also numerous funeral monuments of famous individuals, from presidents to pop stars. The green area is also a major recreational area.

Find more information [here](#).

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projects for a successful transformation.

R2Cities Best Practices Book

Learn more about R2CITIES' experience! The project developed a Best Practices Book containing its key findings and suggestions for retrofitting teams, public administrations and tenants.

Download R2Cities' Best Practices Book here.

Presenting: STARDUST's Leaflet

Written in an easy-to-understand language, it provides a concise description of the project's goals, actions and the cities involved. The leaflet is available in English and is designed based on a trifold layout. It will be translated into the other languages of the Stardust's cities (Czech, Finnish, Greek, Italian, Romanian and Spanish) to better support STARDUST's local dissemination campaigns.

Find the leaflet here.

Replication, Replication!

On 18 June, GrowSmarter organised a second replication workshop in their Follower City Graz to support the municipality in accelerating the implementation of smart solutions. The three Lighthouse Cities Stockholm, Barcelona and Cologne shared their experience in the different solutions implemented, especially in the areas of

MySMARTLife Sets Example for Innovative Energy Use

One of the objectives of the EU funded mySMARTLife project is to reduce the CO_2 emissions of cities and to make the demonstration cities more environmentally friendly. In the following article, we want to shine a light on how smart control and batteries provide flexibility for electrical grids in the Lighthouse City Helsinki.

big open data platforms, lighting solutions, sustainable mobility and energy efficiency. Graz presented their smart city strategy for 2050, centered around a new district, Waagner Biro, to enhance the sustainability of the city and improve the quality of life of its citizens.

Visit SmartCityGraz.at

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Lighthouse City Helsinki.

Read more

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Upcoming Events

BY&FORCITIZENS Conference
Date: Thursday, 20 September 2018 and Friday, 21 September 2018
Location: Valladolid, Spain
On 20 and 21 September 2018 the Institute for Business Competitiveness of the Junta de Castilla y León together with CARTIF Technology Centre will organise the BY&FORCITIZENS Conference on "Smart Regeneration of Cities and Regions": a forum to gain comprehensive insights into the opportunities and challenges brought by city transformation strategies across Europe. Read more.

Nordic Edge Expo and Conference
Date: Tuesday, 25 September 2018 through Thursday, 27 September 2018
Location: Stavanger, Norway
In just three years, Nordic Edge has established itself as the most significant Smart City event in the Nordics. From 500 participants in 2015 to 4500 visitors in 2017! This year's theme is "Smart with a heart." which emphasizes the quest that smart cities and societies are all about the citizens.Join EU's Horizon 2020 projects and cities - 12 projects, 78 cities and their partners are invited to attend the H2020 day, Thursday 27th September, to share insights from their projects, lessons learned and grow their network. There will be one public session, and one internal session. In the public session we invite anyone with interest in the projects to attend. #smartwithaheart @nordicedgeexpo

Smart City World Expo World Congress
Date: Tuesday, 13 November 2018 through Thursday, 15 November 2018
Location: Barcelona, Spain
For more information about the Smart City Expo, please click here - find updates at Twitter via #SCEWC18 - For more information about the Brokerage event, please click here and here - find updates at Twitter via #SmartcityBrokerage

SCIS will be in Barcelona as well to meet interested stakeholders, smart city representatives and anybody else interested in the smart city and energy efficiency topic!
For more information

Social Media

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It's been almost three weeks since we met some of you in Brussels during **#eusew18**. Did you miss us there? No worries, have a look at our website to read about our session and you can even re-watch it at youtube - Enjoy! **#SmartCities**
via Twitter >

Smart Cities SCIS Retweeted:

The 2018 **#generalassembly** for the **#EIP**-SCC in **#Sofia** has begun! An integrated planning action cluster meeting aimed at identifying ways to support cities, including stakeholders, and solution providers while **#SmartCity** projects are being implemented. **@SmarterH2020 #EUSmartCities**
via Twitter >

Contact
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Social media activities
SCIS has the ambition to bring everyone together in the field of smart cities and communities and energy-efficient buildings. Therfore, SCIS is going to be acive in Social Media Channels. Follow us on Faceook, Twitter and YouTube and we will keep you updated.

The SCIS Newsletter ispublished 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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