



Ask, Learn & Share

April 2019

Growing Season

April – we are finally in growing season! In March, we celebrated the growth of the Smart City family from 12 to 14 members at the European Smart Cities Summit in San Sebastian (26/27 March) by signing our joined manifesto. Now, we work on our own growth by planning a joined newsletter between SCIS and our colleagues from the EIP-SCC (more below).

Moreover, we see signs of life and growth in every field, in every garden, in every city, village and suburb: Milan wants to plant 3 Million trees and we hope that comes into fashion. In Paris, residents are encouraged to be gardeners of their own public space under a new law. Berliners are dedicating themselves to guerrilla gardening by taking over vacant and often derelict plots and turning them into community gardens. This is all about cooling / shading, biodiversity and improving air quality. Residents show city planners the way to implement nature-based solutions before they dig out the old – as we have always done it.

We salute the tree planters and tree huggers!

Your SCIS team

Two Sides of a Coin



EIP-SCC



EU Smart Cities
Information
System

You might have heard the rumours that SCIS and EIP-SCC are planning to join forces in the future to offer you the ultimate one-stop-shop for all your Smart City related questions and needs.

To kick-start this fusion, the SCIS team has been in first conversation with the EIP-SCC consortium to discuss how to get the best out of the possible merger of our two newsletters.

Since both of our newsletters are complementary, they will give you, our esteemed readers, the benefit of one information source for all issues relevant regarding our community – new stories, videos & podcasts, latest updates from your projects on the one side and matchmaking & Smart City related events and information from the EIP-SCC Action Clusters on the other side.

Stay tuned and read more about this merger in our next newsletter!

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"Travel, Share & Learn" - MODER project: Daugavpils



[MODER](#) project and its demo site Daugavpils in Latvia is in the focus of our sixth SCIS "Travel, Share & Learn" video. [Watch the video now](#) to learn more about the MODER software that helps districts to choose the best method for renovation of old Soviet buildings.

"This is our home. This is our life. We have to think about renewable energy sources", says Ruslands Rodionovs, Project Manager.

Also, don't forget to check out the MODER project page at the SCIS database: [Click here](#).

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— "Urban Reverb" with "Hot Turkey"



This month, Anthony Colclough from EURO CITIES talked to the Turkish demo sites of [CityFied](#), [Remourban](#) and [MatchUp](#), finding out more about building retrofits and district heating system projects aimed to seriously reduce energy consumption. However, a number of issues, including an attempted military coup, threw hurdles in the projects' paths.

Listen to the entire thing at our *podcast* section: [Episode 6: "Hot Turkey"](#)

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— STUNNING Renovation Hub

[STUNNING Renovation Hub](#) is a free online platform that was launched with EU H2020 funding to facilitate and increase the exchange of experience at European level for attractive energy-efficient renovation or refurbishment of buildings.



It offers:

- Articles on innovative refurbishment packages – description of the embedded technologies, information on challenges and barriers during implementation, lessons learned and cost-benefit analyses.
- Articles on successful business models – most promising business models to implement energy-efficient renovation or refurbishment.
- Articles on case studies – showing best practices of how promising business models can be successfully implemented.

The ultimate goal is to help increase the energy-efficient refurbishment rate in Europe.

Sign in to the Renovation Hub to become a registered stakeholder with the possibility to further increase your network and visibility. You can [register here for free!](#)

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— Invitation to Contribute: Urban Agenda for the EU Assessment Study



In the context of an assessment study, the European Commission invites stakeholders to provide feedback to assess the implementation and performance of the Urban Agenda for the European Union (EU) since its launch via the Pact of Amsterdam in 2016.

For this assessment, the views of stakeholders are central and you are therefore strongly encouraged to reply to the Stakeholder Consultation.

You can contribute to this consultation by completing the online survey [here](#)

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— After Barcelona Is Before Barcelona



Cities are evolving and we're evolving with them. The 2018 edition of the Smart City Expo World Congress, together with the Smart Mobility Congress, featured a 3-day powerful conference and a busy expo with 844 exhibitors, reinforcing the event as the biggest meeting point for cities and businesses committed to sustainable development.

The organisers have pulled together all of the event's threads in the [2018 Report](#) and have come up with three key takeaways from the event. Let's dig in!

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— Latest Project News



RUGGEDISED: Brno Selects Winner of its International Competition for the Smart District of Špitálka

Ruggedised's Fellow City of Brno has awarded a winner in its International Open Urban Design Idea Competition. Participation was record-breaking, with designs arriving even from Japan and Singapore.

The jury evaluated twenty-six proposals from the Czech Republic, but also from Slovakia, Serbia, Poland, Belgium,



MatchUP: Dresden Goes Green and Bids on Sustainable Mobility

On 21 March, the German Lighthouse City Dresden of MatchUp has been awarded by the EU for its sustainable mobility plan. Dresden was among the three finalists for the "7th SUMP Award" of the European Union, along with Greater Manchester and Basel and finally got the second place.

Lithuania, United Kingdom, Japan and Singapore. The winner of the competition was a design submitted by the Prague-based studio Aulík Fišer architekti.

"The competition was very well prepared and fulfilled its goal of bringing a solution to the transformation of an unused part of the industrial compound of the heating plant, where a lively urban neighbourhood should arise. It is one of the first steps towards revitalisation of the broader area around Špitálka, Křenová and Cejl streets, and at the same time an example of how to use other brownfield sites in the city centre," said Markéta Vaňková, Lady Mayor of the City of Brno.

[Read more](#)

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REMO URBAN Webinar Recording in Turkish

The recording of the Turkish REMO URBAN webinar on high performance districts has been released on YouTube

On the 28th of March 2019, REMO URBAN held a webinar aimed at exploring how to achieve high performance districts in Turkey through deep retrofitting and the implementation of low temperature district heating and cooling.

Speak Turkish? [Read more](#)

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[Read more](#)

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Smarter Together Holds Its Third General Assembly in Sofia

On 12 and 13 March 2019, Smarter Together gathered for its third General Assembly, an annual meeting that brings together all cities and partners of the Smart Cities project funded by the Horizon 2020 programme of the European Commission.

This year, the city of Sofia, Bulgaria hosted the municipalities, industrial and scientific partners of Smarter Together to discuss progress made, milestones and the future of the project in both Lighthouse and Follower cities.

[Read more](#)

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HOTMAPS: An Online Heating & Cooling Planning Software

...to transform your city's energy future! Currently, Europe is using around half on its energy consumption for heating and cooling (H&C). The sector relies mostly on fossil fuels and it is responsible for about 27% of CO2 emissions. To decarbonise Europe's energy system, our approach to heating and cooling needs to change! A new open source software could transform your city's energy future Hotmaps is a free online software that supports planning processes of the energy sector on the local level. It quickly provides you with a first estimation of the H&C demand in your area and analyses the potential of local renewable energy to cover it. It can help your city to reach its climate mitigation targets and avoid expensive consultancy fees. Developed in the

framework of [Hotmaps](#), a project funded by the European Union's Horizon 2020 research and innovation programme, its beta version has been released earlier this year.

[Read more](#)

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— Upcoming Events

Smart City Guidance Package: The Way Forward

Date: Wednesday, 8 May, 10:00-16:00 h

Location: Brussels, Belgium

The objective of the event is to launch the Smart City Guidance Package (SCGP) by presenting the results of the work led by the [Integrated Planning, Policy and Regulations Action Cluster](#) of the EIP-SCC in order to provide public authorities of cities and communities, as well as non-governmental actors, with the necessary support for planning and managing smart city projects.

In the initiative "[From Planning to Implementation and Upscaling of Smart City Projects](#)" cities, industry, NGO's and knowledge partners collaborate on the exchange of experiences in the integrated planning and implementation of smart city projects, and their upscaling and replication afterwards to achieve the urban transition to smart and sustainable cities on an increasing scale across Europe.

[Read more](#)

EIP-SCC General Assembly & Matchmaking Event

Date: Thursday, 16 May - Friday, 17 May 2019

Location: Brussels, Belgium

Explore, Shape & Deal - This year's EIP-SCC General Assembly & Matchmaking Event are taking place in Brussels on 16 and 17 May.

The 2019 General Assembly will offer a unique opportunity for Smart city actors to exchange best practices, present projects, find partners, and stimulate discussions helping the development of innovative ideas.

To learn more about the General Assembly, please click [here](#).

To learn more about the Matchmaking Event, please click [here](#).

Smart Cities: Shaping Cities Based on Living Labs

Date: Monday, 21 May - Tuesday, 22 May 2019

Location: Eindhoven, the Netherlands

Join us for a one-and-a-half day event in the Eindhoven region. We offer you an interesting programme with lectures, interactive workshops, field trips and plenty of time for networking. We will show you how we collaborate to reach our innovative ambitions.

What can you expect at the Smart Cities event?

- Introduction to the topics Smart City and Smart Society in the region.
- Visit to Brainport Smart District: a new district and living lab for tomorrow's society.
- Visit to Strijp-S: a living lab for improving quality of life for residents and visitors.
- Introduction and visit to Helmond Automotive campus: the national and international hotspot, meeting place and business location for automotive business.
- Introduction to the Dutch Technology Week: how the region stimulates enthusiasm for and pride in technology, focusing on children and adolescents.
- Participation in discussions on topics about Smart Cities solutions.

Don't miss this international event on sharing knowledge about Smart Cities challenges.

[Read more](#)

Digital Cities Challenge: A Strategy for EU Cities in the 21st Century

Date: Wednesday, 5 June 2019, 10:00-16:00

Location: Brussels, Belgium

The high-level conference will display the effects of technological transformation in European cities and will seek to agree on policy priorities and pave the way for the future strategy for Intelligent Cities in the 21st century.

It will discuss the following thematic priorities:

- Setting ambitious vision and creating modern, sustainable city-ecosystems for transformation of their territories
- Shaping the cities of the future, by promoting innovation in policy, decisions that are made on sound EU values as well as robust data, by investing in high-tech infrastructure, technology and open data and piloting the next generation of technological solutions
- Upskilling the cities through disruptive education and training, as an essential condition for the industrial modernisation and digital transformation of a territory.

[Read more](#)

Social Media



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If you are interested in finding out how Thanksgiving (a bit early, we know...) feeds into our most recent [@SmartCitiesSCIS](#) podcast, check out episode 6 of "Urban Reverb" at <http://www.smartcities-infosystem.eu/newsroom/news/urban-reverb-episode-6-out-now...> [@EUROCITIES](#) tweet [#smartcities](#) [#smartpodcasts](#)

[via Twitter >](#)



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SCIS retweeted [@Remourban EU](#): Today we are meeting in [#SmartMiskolc](#) to discuss about our urban regeneration model & its [#replicability](#) all over and to evaluate the [#energyefficiency](#) measures we put in place in our [#SmartCities](#). Stay tuned to see real-time pictures from our study tour!

[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. Therefore, SCIS is going to be active in Social Media Channels. Follow us on [Facebook](#), [Twitter](#) and [YouTube](#) 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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