

Dear Members, Partners and Friends of ICLEI,

We are pleased to send you the latest news on ICLEI in Europe and our partners for urban sustainability!

You can also read these news articles and find more information on the topics at www.iclei-europe.org.

Don't hesitate to send your news and information to information.services@iclei.org.

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1. Wolfgang Teubner reflects on 25 years of ICLEI in Europe

Wolfgang Teubner, Managing Director of ICLEI Europe Wolfgang Teubner, Managing Director of ICLEI Europe, has said that despite the current environment of increased skepticism towards international institutions and rising nationalism, local governments are in a position to drive progress on environmental, economic and social issues. Writing in Spanish magazine Ciudad Sostenible, Mr Teubner also outlines the important role of local governments in meeting international agreements. The article was written to mark 25 years of ICLEI in Europe. An in-depth article outlining the history and mission of ICLEI is also included in the magazine.

To read Mr Teubner's article, click here (in Spanish, pg. 31). Image copyright: <u>Ciudad Sostenible</u>

2. ICLEI Member news

Liubliana: one of the top 10 bicycle-friendly cities in the world



Barcelona acts to address climate change

Barcelona (Spain) will suffer temperature increases of up to 2° C by 2050 according to studies from Barcelona City Council, making the city more vulnerable to heat wave episodes. Eight heat waves have been registered in the city in the last 34 years, with new projections pointing to an increase by the end of the century, moving from every four years to every year. Barcelona City Council is currently preparing a Climate Plan that will outline the strategic actions of the city council to mitigate climate channe and its effects. change and its effects.

For more information, click <u>here</u>. Image copyright: <u>Barcelona / Spain (Flickr)</u>,by <u>"Sandor Somkuti"</u>

Kadıköy holds three day festival to encourage nature preservation



To celebrate World Environment Day, recent ICLEI Member Kadiköy Municipality (Turkey) organised the Kadiköy Environment Festival' under the theme of recological life in the city'. Almost 100 people from NGOs, local initiatives, and universities took part in the event, examining how collective action can address issues such as climate change, energy and water efficiency, and the protection of nature.

For more information, click <u>here</u>. Image copyright: KADIKÖY

3. Study reveals heat waves in cities will increase tenfold from 2081-2100

Many European cities are experiencing extremely high temperatures this summer – a trend that municipalities are accepting will continue. According to findings by RAMSES researchers, there will be 10 times more heat wave days from 2081-2100, reaching nearly 30 heat wave days per year on average. A study by RAMSES related to the 2003 heat wave in France found that while heat waves coincided with an increase in deaths in small towns, Paris, as a major city, suffered nearly three times the number of additional deaths during heat wave for the study of the st waves.





In the latest Copenhagenize Bicycle Friendly Cities Index 2017, Ljubijana (Slovenia) - an ICLEI Member city - was ranked 8th on a list of the top 10 bicycle cities in the world. The Slovenian capital city has developed extensive new cycling infrastructure in recent years, leading to an increase in the amount of cyclists in the city and of mellade media chara. Thece have here and of cycling's modal share. These have been part of wider efforts to modernise the city's urban areas

For more information, click <u>here</u>, Image copyright: Ljubljana cycling vkontic (City of Ljubljana)





4. Cities and water sector institutions eager to contribute to Urban Water Agenda 2030



Opening with the words "we want cities to lead the European Urban Water Agenda 2030", Karen Dalgaard-Sanning from the European Commission's DG Environment set the tone for discussions at ICLEI's latest Breakfast at Sustainability's session, which took place in Brussels (Belgium) on 28 June 2017. Exchanging perspectives on the needs and interests of 'Cities driving integrated urban water management', representatives from over 30 cities and other stakeholder institutions gathered to examine the opportunities presented by the Urban Water Agenda 2030.

For more information, click <u>here</u>. Image copyright: UWA Workshop

5. Cities discuss THERMOS Application blueprint

An "Application Design Workshop" was hosted at the William Penney Laboratory in Imperial College London on 22 June 2017 to identify and agree upon components of the THERMOS project software application. The workshop was the first step in an iterative process to develop and refine the THERMOS model specification based on user-feedback from the project pilot and replication cities.

For more information, click <u>here</u>. Image copyright: THERMOS project



• New InnProBio factsheet on LCC and LCA of bio-based products

The InnProBio project has issued a new factsheet on Life Cycle Assessment (LCA) and Life Cycle Costing (LCC). The document gives an insight into what the LCA method is and the environmental impacts it assesses, such as climate change and the impact on natural resources. Alongside this, it explains how the results of an LCA can be utilised, for example when comparing different products and services, whilst also highlighting the advantages of using the LCA and its link with green public

For more information, click here.



👎. How smart cities are helping to drive the green economy

As the push towards sustainability has gathered pace, the green economy has gained in importance in Europe in recent years. This shift is bringing with it a new generation of jobs. Figures from the EU bear this out. In 2014, 4.2 million people were employed in the environmental goods and services sector, a rise of 1.4 million since 2000. In recognition of this, the theme for this year's EU Green Week (29 May - 2 June) was "Green jobs for a greener future".

For more information, click <u>here</u>. Image copyright: <u>Image (Pixabay)</u>



8. New facts and figures on EU heating and cooling published at EUSEW

The Heat Roadmap Europe (HRE4) project published its latest scientific findings just in time for the EU Sustainable Energy Week (19-25 June) 2017. The facts and figures brochure highlights steps to achieve a low-carbon heating and cooling sector. For ICLEI Members interested in the current status of heating and cooling in the European Union, the publication outlines the sector's energy consumption, differences in policy solutions,

strides made in renewable energies powering heating and cooling, and challenges in decarbonisation.

For more information, click <u>here.</u> Image copyright: <u>Heat Roadmap Europe (Twitter) by</u> "Heat Roadmap Europe"



Event News

SCIS Conference 2017 - Empowering smart solutions for better cities

The Smart Cities Information System Conference 2017 "Empowering smart solutions for better cities" will take place from 2 - 3 October 2017 in Budapest (Hungary). Topics such as urban planning, sustainable energy, mobility, ICT, smart business models and user-centric innovation will be discussed. Organised by GOPAcom, the event will feature both the <u>Ruggedised</u> and <u>GrowSmarter</u> projects.

For more information, click here.

Lowering energy use in family homes - the FIESTA approach

The 25th edition of ICLEI's long-running Breakfast at Sustainability's series will be held on Tuesday 5 September in Brussels (Belgium), focusing on the work of the EU-funded FIESTA project. ICLEI is hosting the event in association with project coordinator AREA Science Park Trieste. Experts will present the results of the FIESTA project and will discuss how greater energy efficiency can be achieved through behavioural change.

For more information, click here.

10. Event Calendar

EUROPEAN MOBILITY WEEK 16 - 22 September 2017 - Global

Cities and Climate Conference 2017 19 - 21 September 2017 - Potsdam (Germany)

EU PASTA Final Conference 20 September 2017 - Mannheim (Germany)

GREEN SURGE International Conference 2017 20 - 21 September 2017 - Malmö (Sweden)

CIVITAS FORUM Conference 2017 27 - 29 September 2017 - Torres Vedras (Portugal)

Unlocking financing for local climate action Conference 11 October 2017 - Leuven (Belgium)

> Procura+ Awards Ceremony 17 October 2017 – Tallinn (Estonia)

Circular Procurement Congress 19 October 2017 - Tallinn (Estonia)

Amsterdam International Water Week 30 October - 3 November 2017 - Amsterdam (The Netherlands)

Feedback? Questions? Let us know! If you have any further questions, would like to give feedback on ICLEI's work in Europe or would like to be taken off this mailing list, contact us at: information.services@iclei.org

The ICLEI in Europe newsletter is produced by the European Secretariat of ICLEI - Local Governments for Sustainability. Copies are available on request. Editor: Sean Carroll.

Comments and questions are welcome - please write to Sean Carroll at information.services@iclei.org, Leopoldring 3, 79098 Freiburg, Germany, Tel: +49-761/36 89 2-0. www.iclei-europe.org.

ICLEI is a membership organisation of local governments and their associations. To date more than 1,000 municipalities and municipal associations of all sizes from around the work have made a unique commitment to sustainable development by joining ICLEI. They support the work of ICLEI through their membership leves a well as through their experience and recativity in the development and implementation of projects and campany their generative support and the support and the support of a network of presers that can profit from each other's knowledge. For membership around information please have a lock at our wellshe or contain: <u>membership acrosso plication</u>; and the support and the support of a network of plears that can profit from each other's knowledge. For membership around information please have a lock at our wellshe or contain: <u>membership acrosso plication</u>; and the support and the support and the support of the support of

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