



Dear Reader,

COVID is still circulating among us and I hope you and your loved ones are safe and healthy! Our project URBAN GreenUP has also been impacted, but I am pleased to say that in the past months we've managed to achieve a lot.

Our Frontrunner cities continue to implement the Nature-Based Solutions (NBS). In Valladolid a green roof and a green façade have been installed at the El Campillo Marketplace and at an El Corte Ingles department store, respectively, and a green shelter now covers the market in the Plaza España. In Liverpool, mobile forest and floating gardens in Sefton Park Lake and Wapping Dock have been installed. Likewise, the urban catchment forestry and pollinator in the St Johns Shopping and Parr Street. In Izmir, an ecological corridor has been built in a large, dedicated green area to reunite the city with nature. Furthermore, a smart greenhouse has been set up to promote the NBS in an urban context.

As physical events are not possible yet, we are mainly spreading the voice on URBAN GreenUP online. For example, we have successfully concluded our first two public webinars! The first focused on **Vertical Greening** with stories from Valladolid and Singapore. The second, co-organized with our fellow projects UNaLab and Connecting Nature, focused on **Floating Gardens** with stories from Liverpool and Chicago. The next webinar, on green parklets, will be on April 29 and we will be telling stories about Izmir and San Francisco. So, stay tuned for more details and the link to register!

If you are interested in the most academic and technical aspects of URBAN GreenUP, I also invite you to check our latest **scientific papers**.

Meanwhile our **network of cities** keeps growing. It is always open and if your city is interested in joining, please contact us! Together we can welcome nature back into our cities with renaturing urban plans and nature-based solutions.

Now let's have a detailed look at what happened in the last months!

Best wishes and stay safe!

*Raúl Sánchez*

**URBAN GreenUP coordinator**  
**CARTIF Technology Center**

## News from the Project

### Valladolid



#### **Nature on the Roof**

A green roof has been installed on the El Campillo municipal market in Valladolid (Spain). The intervention is one of the nature-based solutions implemented by the EU project URBAN GreenUP



#### **When Nature Goes Vertical**

A green façade has been installed on an El Corte Inglés department store in Valladolid (Spain). The intervention is part of the EU project URBAN GreenUP and makes Valladolid the first Spanish city with a vertical garden on a large shopping building

### Izmir



#### **An Ecological Corridor to reunite the city and nature**

The Turkish city of Izmir has inaugurated an Ecological Corridor and a natural area that implements Nature Based Solutions

### URBAN GreenUP Webinars



#### **URBAN GreenUP Webinar: Floating gardens**

25<sup>th</sup> of February 2021



#### **URBAN GreenUP Webinar: Vertical Greening**

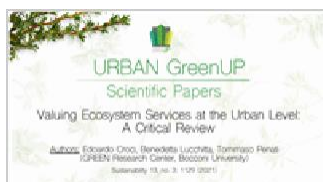
26<sup>th</sup> of November 2020

## Our Scientific Papers



### **Cities should respond to the biodiversity extinction crisis**

Authors: Oke, C., Bekessy, S.A., Frantzeskaki, N. et al.  
npj Urban Sustain 1, 11 (2021)



### **Valuing Ecosystem Services at the Urban Level: A Critical Review**

Authors: Edoardo Croci, Benedetta Lucchitta, Tommaso Penati  
(GREEN Research Center, Bocconi University)  
Sustainability 13, no. 3: 1129 (2021) .



### **Governing the Anthropocene - Novel Ecosystems, Transformation and Environmental Policy .**

Authors: Clement Sarah (University of Liverpool)  
Palgrave Macmillan Publisher (2021)



### **Novel Solutions or Rebranded Approaches: Evaluating the Use of Nature-Based Solutions (NBS) in Europe**

Authors: Fearghus O'Sullivan, Ian Mell (University of Manchester),  
Sarah Clement (University of Liverpool)  
Front. Sustain. Cities 2:572527 (2020)



### **Metodología para re-naturalización de las ciudades, España**

Authors: Magdalena Karolina Rozanska (ACCIONA), Marcella Del Vecchio (ACCIONA), Raúl Sánchez (CARTIF)  
14º CONGRESO NACIONAL DE MEDIO AMBIENTE ESPAÑA - CONAMA 2018

## Events



### **European Research and Innovation Days**

The event will take place online on 23 and 24 June 2021, allowing everyone to get involved from anywhere.



### **IUCN World Conservation Congress**

One nature, one future



This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No 730426