

PRESS RELEASE: 18 May 2018

Air quality projects join forces at EU Green Week 2018

Three European projects are presenting a united front in Brussels during <u>EU Green Week</u>, 21 – 25th May 2018. <u>ClairCity</u> (Citizen-Led Air Pollution Reduction in Cities), <u>iSCAPE</u> (Improving the Smart Control of Air Pollution in Europe) and <u>ICARUS</u> (Integrated Climate forcing and Air pollution Reduction in Urban Systems) are hosting a joint stand in the main exhibition hall of the central Brussels event for this Europe-wide celebration of environmental issues in urban areas.

The three projects are all funded under the same Horizon 2020 call, looking at <u>Improving the air</u> <u>quality and reducing the carbon footprint of European cities</u>. Each project has a slightly different angle on the issue. ICARUS focuses on developing integrated tools and strategies for urban impact assessment, with high dimensional data fusion and refined tools for environmental and health impact assessment. iSCAPE is looking at the use of "Passive Control Systems" in urban spaces, on policy intervention and behavioural changes of citizens lifestyle. ClairCity is apportioning air pollution emissions and concentrations, carbon footprints and health outcomes by city citizens' behaviour and day-to-day activities in order to make these challenges relevant to how people chose to live, behave and interact within their city environment.

Although much of their work is technical, crucial to each project is active and effective dissemination of their activities. Working with the public, industry, academia and policy-makers each project is reaching out to audiences and ensuring a lasting legacy. As well as the joint stand, each project is also contributing speakers and panellists to a number of events across the Green Week programme in Brussels.

Prof. Enda Hayes, Technical Director of ClairCity and Professor of Air Quality and Carbon Management at the University of the West of England (UWE Bristol) said "Air pollution is linked to one in every eight premature deaths around the world. With urban populations increasing, we must act to improve air quality and reduce citizen exposure to harmful levels of pollution."

The three projects can be found Tuesday – Thursday on stand 10, in the Exhibition Hall at the Bluepoint Conference Centre in Brussels.

Notes:

ClairCity has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 689289.

iSCAPE has received funding from the European Community's H2020 Programme under Grant Agreement No. 689954.

ICARUS has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 690105