



Smart Sustainable Districts

Utrecht The New Centre

Smart Sustainable Districts (SSD) is a Climate-KIC Flagship programme working with some of the highest profile and aspirational district developments in Europe to boost resource efficiency, reduce energy consumption and address climate change challenges.

The Utrecht Central Station area is one of the major transformation projects in the Netherlands. As part of Climate-KIC's Smart Sustainable Districts programme, the district Utrecht The New Centre is now set to become a global exemplar project for testing smart, sustainable systems, with the aim to be able to replicate the solutions in other urban districts around the world.



Climate-KIC is supported by the
EIT, a body of the European Union





The pilot districts in Utrecht and London were selected from a wider collaborative network of twelve city districts, and will bring together some of the most advanced innovations from Climate-KIC's network of over 200 partners.

The Dutch district Utrecht The New Centre has joined the London 2012 Olympic site as one of the first participants in Climate-KIC's Smart Sustainable Districts programme. Due to its central position within the Netherlands, Utrecht is an important transport hub for both rail and road transport. It has the second highest number of cultural events in the Netherlands, after Amsterdam, and is host to the country's largest university.

The sustainability ambitions of the Municipality of Utrecht are high; energy efficiency, renewable energy and climate adaptation measures are all important targets.

Research institutes from the Netherlands, Germany and the United Kingdom, led by the Utrecht Sustainability Institute, will specify the sustainable transformation ambitions of the Municipality of Utrecht and Jaarbeurs in the Central Station area and will provide decisive input for the decision making on the transformation plans in 2015-2016.

Opportunities that are being considered in Utrecht include:

- Hybrid integrated systems for heating and cooling at district level
- Local use of locally produced renewable power
- Green, climate robust and attractive areas
- Clean and safe personal mobility

www.ssd-utrecht.nl

Deep Dive Utrecht			
Other SSD partners			

About Climate-KIC

Climate-KIC is the EU's main climate innovation initiative. It is Europe's largest public-private innovation partnership focused on mitigating and adapting to climate change. Climate-KIC consists of companies, academic institutions and the public sector. The organisation has its headquarters in London, and leverages its centres across Europe to support start-up companies, to bring together partners on innovation projects and to educate students to bring about a connected, creative transformation of knowledge and ideas into products and services that help mitigate and adapt to climate change.

Climate-KIC is one of the Knowledge and Innovation Communities (KICs) created in 2010 by the European Institute of Innovation and Technology (EIT), the EU body tasked with creating sustainable European growth while dealing with the global challenges of our time.

www.climate-kic.org