

International Brokerage Event
Brussels, 26-27/10/2017



Cluster for Sustainable Cities

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www.city-futures.org.uk

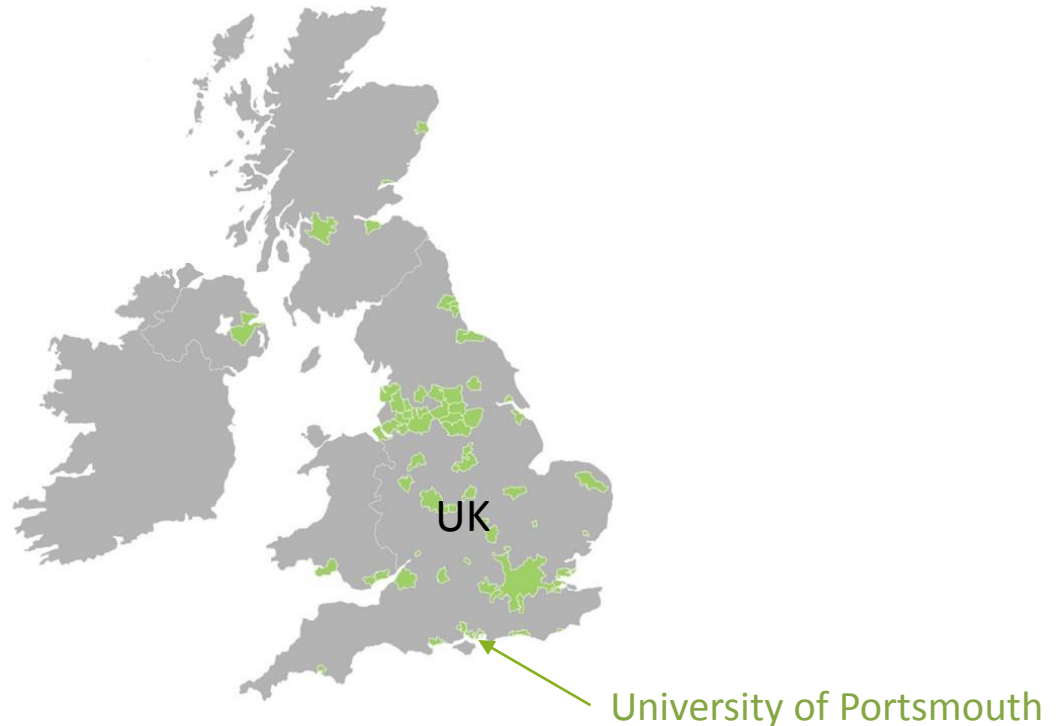


Description of the Organization

The University of Portsmouth

- Independent rankings place the University of Portsmouth in the top 2% of universities worldwide and among the best in Europe.
- 24,000 students
- 3,000 staff
- Research-active

www.port.ac.uk



The Cluster for Sustainable Cities

- is an interdisciplinary Innovation Cluster (research group) that brings together 38 key researchers across a range of disciplines, with an interest in urban resilience and sustainable cities development,
- delivering research with real impact in **sustainable & resilient cities**.

Rethinking Cities for the Age of Global Warming



The Cluster for Sustainable Cities



There are 5 strategic portfolios, aligned with the UN's Sustainable Development Goals:

- Resilient communities
- Low-carbon smart urban futures
- Cities policy & governance
- Sustainable construction
- Urban disaster resilience

We deliver:

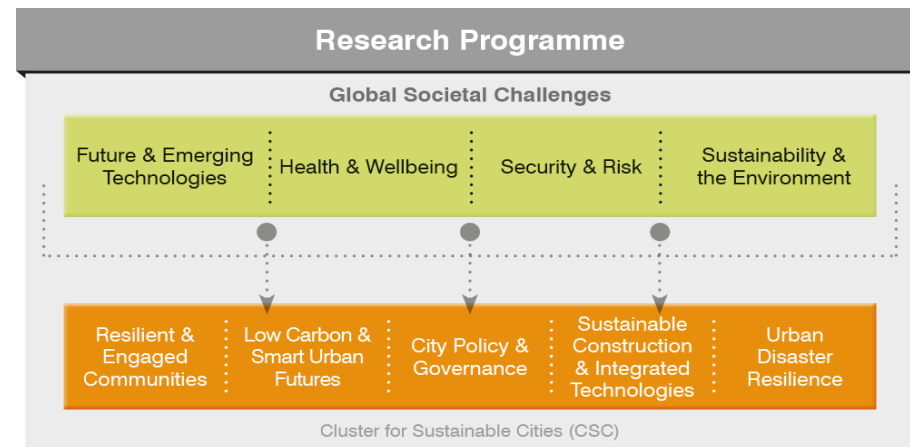
Policy advice

Research evidence

Support better decision making

Collaboration with government, cities, community and industry

Identify pathways to impact and ghg-emission reductions



Our Research Interest: Future Cities



Please see the researcher profiles and our projects here:

www.city-futures.org.uk

- We work with key industry partners, cities and governments in Europe and beyond the EU, internationally (esp. with China and India).

Current Projects

- H2020 (EU): Nature-based solutions for inclusive urban regeneration
- Urban Europe: Food-Water-Energy Nexus
- Vivid Homes: Modular off-site manufactured homes
- EPSRC: Urban waterfront development and sea-level rise
- EU-China Platform (Newton Fund): Integrated strategies for urban resilience
- ORA: Urban farming, circular economy and new types of public space
- ARUP: An urban manifesto for the regeneration of UK cities

Relevant Call in H2020: SC5

Climate Action, Environment, Resource Efficiency



Expected results: *DRIVEN BY INNOVATION + IMPACT*

- Leading on urban innovation and sustainable cities,
- Collaborate with other stakeholders (cities, government, business, industry decision-makers, community, civil society / citizens, research institutes, etc),
- Ensure impact and ghg-emission reductions,
- Have an international outlook and collaborate with other leading organisations,
- Influence future policy formulation and urban developments,
- Nurture the next generation of research leaders.

We want to join an international Consortium for H2020 SC5 (or other) to develop a winning bid together.

Are you looking for an efficient UK partner?

Relevant Calls in H2020 – Societal Challenges including EU-China Collaboration



We are particularly interested to join these Calls and Topics:

- Sustainable Urbanisation (SC5 - Innovation Action)
- Smart, sustainable and Resilient Cities
- Innovating Cities for Sustainability and Resilience
- Nature-based solutions, inclusive urban regeneration
- Food-Water-Energy Nexus
- Transformation pathways to sustainability: energy-efficient buildings
- Global Challenges Fund: Urban Health & Well-being
- Food Security: Urban Farming
- Climate Action, Environment, Resource Efficiency
- Circular Economy and Sustainable Consumption Behaviour
- Greening the Economy with Sustainable Development Goals (SDGs)
- and other similar Calls...

SC5-13-2018 Strengthening international cooperation on sustainable urbanisation: nature-based solutions (-27 Feb 2018)

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**Please come and talk to me, I also have flyers on the Cluster to give to you. Thank you.*