

M-NEX



Urban communities are particularly vulnerable to the future demand of food, water and energy, and this is further exacerbated by the onset of climate change. A solution needs to be found for a FEW nexus. This internationally diverse project, based around urban design practice, sees urban agriculture as a key facilitator of the Nexus, needing water and energy to become productive. Working directly with living labs in some of the most vulnerable communities in the partner cities, the team aims to co-design new food futures with stakeholders that leave them less vulnerable to forces disturbing the nexus. The lessons learned from these stakeholder workshops will be shared outside the team, so that lessons learned locally can be applied globally.

The Moveable NEXUS: Design-led urban food, water and energy management innovation in new boundary conditions of change

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Partners: Keio University, Delft University of Technology, Queens University Belfast, Institute for Global Environmental Strategies, Qatar University, Maccleanor Lavington, University of Technology Sydney, University of Michigan

Sustainable Urbanisation Global Initiative (SUGI)/Food-Water-Energy Nexus

The Sustainable Urbanisation Global Initiative (SUGI)/Food-Water-Energy Nexus is a call jointly established by the Belmont Forum and the Joint Programming Initiative Urban Europe. The cooperation was established in order to bring together research and expertise across the globe to find innovative new solutions to the Food-Water-Energy Nexus challenge.



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