

ET4S INVITES YOU TO JOIN OUR MISSION TO NEW YORK

Making New York City's One Million Buildings Clean and Efficient

In 2019, the New York City Council passed the **Climate Mobilization Act (CMA)**. This plan represents New York City's commitment to the carbon drawdown targets set out in the Paris Agreement, pledging the city to carbon neutrality by 2050. The CMA is the largest climate solution put forth by any city in the world. In most major cities in the US, transportation produces the bulk of emissions, however, in New York City, 68% of emissions come from buildings. Almost half of those emissions come from only 2% of buildings. The city is therefore in desperate need of aggressive retrofits to make existing buildings more efficient.

1-6 MAY, 2022
NEW YORK CITY

Management of Energy Data in Buildings & Energy Efficiency in
Buildings, Energy Supply and Utilities

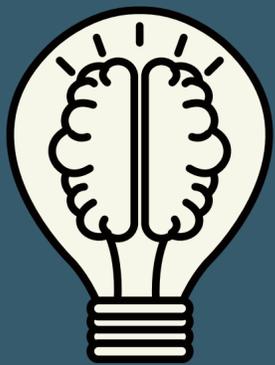
TENTATIVE TIMESCHEDULE

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<i>Arrival in NYC</i> <i>Icebreaker</i>	<i>Matchmaking event</i> <i>Site Visit</i> <i>Kick-off reception to Circular Week</i>	<i>Circular week events</i> <i>Site Visits</i>	<i>Transport to Ithaca</i>	<i>Meeting with Ithaca Mayor's office on Sustainability</i> <i>Site Visits</i>	<i>Departure to Europe</i>
NYC	NYC	NYC	NYC/Ithaca	Ithaca	Ithaca

STAKEHOLDERS

(confirmed and yet-to-be confirmed)

- Nyserda
- NYC Mayor's Office of the Chief Technological Officer - Smart Cities & IoT Lab
- ConEdison
- Entrepreneurs Roundtable Accelerator
- Hudson Yards
- BlocPower
- Urban Future Lab
- City of Ithaca
- Cornell University



eT4S

eT4S – European Technology for Sustainability – is an EU COSME financed project. The project aims to support European SMEs in their internationalization efforts towards Asia and North America. eT4S focus on technology enabled solutions addressing sustainability challenges in urban areas (water, air, energy, waste etc.). eT4S is managed by a consortium which is embedded within the cluster network SmartCityTech. The project is run by 5 partners from 5 European countries that engage in knowledge sharing and interregional collaboration.

- Green Hub Denmark - Denmark
- FDKO - Poland
- DSP Valley - Belgium
- Sofia Knowledge City - Bulgaria
- GAIA - Spain

New market opportunities

New York State is one of the national leaders in terms of providing incentives for energy efficiency (approximately \$250 million per year) for a variety of programs, including direct incentives for energy reduction and market transformation. These programs are administered by local utilities and the New York State Energy Research and Development Authority (NYSERDA).

There is currently a rise in demand and interest in energy-efficient, sustainable, and retrofitting-solutions in NYC, however, there is a gap in technology and know-how in the US which creates new market opportunities that especially European companies will be able to tap into and provide the solutions for.



Circular Week 2022

Circular economy is a global mega trend, with the potential to transform industries and redesign urban living. The transformative potential of circularity is not specific to a single sector, but can be linked to everything from digitization and the sharing economy, to the food industry and the built environment.

Circular City Week wants to give everyone a platform for knowledge sharing, no matter whether you approach circularity from a design perspective, an environmental awareness standpoint, as an growth agenda, or as a mean to rethinking consumerism. The aim of the week is to inspire industry professionals across sectors, showcase international pioneers, highlight local change makers and engage students to be the future of circularity.

