

URBAN FUTURE LAB

“At Urban Future Lab, we leverage our entrepreneurial expertise and network to accelerate the development of the cleantech industry.”

INTRODUCTORY OVERVIEW

URBAN FUTURE LAB PROGRAMS



ACRE is NYC's premier cleantech incubator housed at the Urban Future Lab. ACRE helps cleantech, smart grid and sustainable smart cities companies grow, advancing the city as a role model for a low-carbon future, while also creating jobs.



The **H₂ Refuel Accelerator** — a unique partnership between Fraunhofer TechBridge, Greentown Labs and the Urban Future Lab — offers unparalleled collaboration opportunities for startups who want to bring their hydrogen innovation from concept to market with the support of Shell, Toyota, and NYSERDA.



The **NYPA Innovation Challenge** connects early stage clean-tech startups to one of the most innovative utilities in the world, enabling next-gen technology demonstrations designed to rapidly scale across the **New York Power Authority's (NYPA)** operations, businesses, and customers.

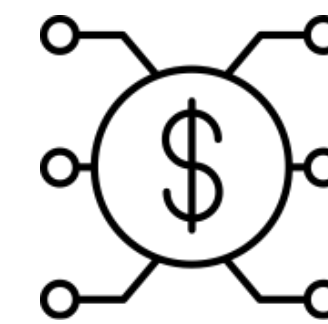
ACRE SERVICES & BENEFITS



Consultation and advisory services



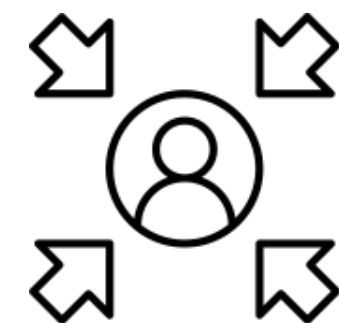
Introductions to key industry stakeholders, customers, and investors



Support raising capital and accounting services



Legal office hours



Intern placement and job support



Office space and back office services



Marketing, branding, and design services



Community and events

OUR CLEAN ECONOMY IMPACT



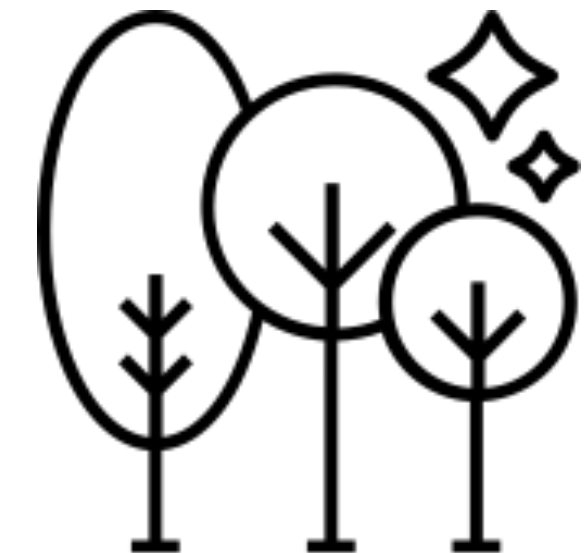
50
companies
incubated



\$400M+
raised in venture capital, project
finance, and grants



340+
jobs
created



90%
company
survival rate

ACRE PORTFOLIO

SMART CITIES (SUSTAINABLE PROPTECH AND RESOURCE PRODUCTIVITY)



SMART ENERGY (GRID, RENEWABLES, AND STORAGE)



SMART MOBILITY (TRANSPORTATION AND EVs)





CRITICAL OBSTACLES/BARRIERS: **RISK AVERSE INCUMBENTS**

REAL ESTATE:

- Liability Issues, Job Security, Cyber Issues, Sq. Ft., energy spend is comparatively small

UTILITIES:

- **IOUs- Widows/Orphans perceived investment risk**
- Regulated- Rate Case Infrastructure Compensation
- **Un-Regulated and Regulated- Qualifications, RFP process, Bonding, Contracting**

SOLUTIONS:

- Policy carrot/stick
- Improved Green Leases
- Working with EPRI on barrier analysis, simplified documents
- New Insurance Product

URBAN FUTURE LAB

CONTACT



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