



NYC ACRE

NYC ACCELERATOR FOR A CLEAN AND RENEWABLE ECONOMY

NYU·poly

POLYTECHNIC INSTITUTE OF NEW YORK UNIVERSITY



NEW YORK UNIVERSITY

Leading invention, innovation
and entrepreneurship



We're Giving You the Green Light

THE NEW YORK CITY ACCELERATOR FOR A CLEAN AND RENEWABLE ECONOMY (NYC ACRE) GIVES YOU THE GREEN LIGHT TO SHINE, to grow right here in the heart of New York City; the go-ahead to forge a brighter, greener future and pioneer a clean tech sector in the most sustainable city in the world. Whether your cause is renewable energy, building efficiency, or water management, your opportunity to scale is here.

With key resources of NYC ACRE at your service, including administrative, operational, and professional relationships, we set you up for success. Access commercialization resources like technical design, development, deployment and prototype testing opportunities. Take advantage of our incubator's financial modeling/planning and deep mentorship networks while using the exceptional research facilities of NYU, NYU-Poly and Columbia University. Most importantly, embark on what will be the most profitable and revolutionary venture of your generation on your own terms. The City awaits your big idea.

RESOURCES AT NYC ACRE

- + Low-cost office spaces in our 16,500 square foot day-lit loft in SoHo
- + Virtual office services and access to our community of experts, service providers and entrepreneurs
- + Streamlined access to government programs, incentives and venture funding
- + Commercialization resources including technical design, development and deployment
- + Assistance with business plan writing, cash flow modeling, legal/tax accounting services, sales/marketing and more
- + Access to on-site lectures, seminars and networking events
- + Skills enhancement "Boot Camp" workshops and coaching
- + Collaborative environment offering daily opportunities to share experiences, problems, solutions and contact with fellow entrepreneurs

APPLY

NYC ACRE works with on-site and virtual tenants to keep their commercialization strategies on track from both a timing and financial perspective. If you have a desire to grow and could benefit from access to markets, growth capital, inspired interns, and NYC's best and brightest technical and business professionals, apply to join our team.

Requirements for selection include:

1. Credible technology and management team
2. Potential for economic development in New York
3. Attractive exit opportunities

NYC ACRE will provide operational support along with connections to a network of experienced entrepreneurs, venture capitalists and companies in New York City. Admitted tenants will work with NYC ACRE staff and available professionals to develop a refined capital plan/cash flow model.

Download the application and 24-month cash flow template from our website at: www.nycacre.com/apply



Why New York

ENERGY MARKETS

A history of high rates – 40% or more above national rates and still rising – has had New Yorkers clamoring for cheap, reliable energy for years. As the largest domestic market for electricity at an estimated \$15 billion (NYCEDC), New York City is the perfect proving ground for emerging cleantech products and services, as population continues to grow and new buildings emerge on the City skyline.

With 7,300 megawatts of new electricity capacity needed by 2030, the tenants of NYC ACRE have an unprecedented opportunity to make an immediate difference—and profit. Renewable energy, distributed generation and energy-efficient projects are expected to contribute more than half that needed capacity, while prices are anticipated to increase by 60% by that time (NYCIF, NYCEDC).

CLEANTECH FINANCING

Venture capitalists are far from the only sector focusing on funding energy efficiency in New York City. \$81 million of federal stimulus funds have been directed toward building retrofits, cogeneration, a revolving loan fund, and other similar projects (NYCStat: Stimulus Tracker, NYCEDC).

Policies and Momentum

INITIATIVES

Through strategies for key investments and 127 initiatives, PlaNYC's goal is to reduce the city's emissions by 30% by 2030 by championing expansion of clean power supply, improving transmission infrastructure, increasing green housing, and working toward sustainable transportation options. In conjunction, New York City conducts a yearly greenhouse gas emissions inventory, an analysis on climate change adaptation identifying opportunities to minimize climate risk... and emphasizing action now (NYC Greenhouse Gas Emissions Inventory: Climate Change Adaptation in New York City 2010 Report).

GREENER, GREATER BUILDINGS PLAN

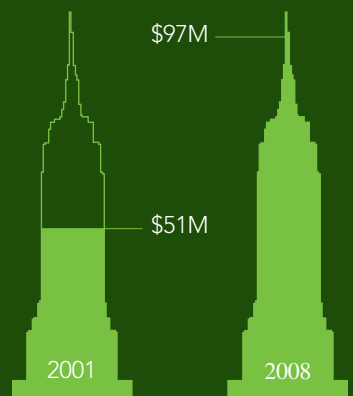
Financed by a revolving loan fund by the American Recovery and Reinvestment Act, \$16 million in green building is being made available to correct energy-related loopholes in New York City renovation projects (Greener, Greater Buildings Plan, NYCStat: StimulusTracker). This landmark legislation will set new standards for lighting, retro-commissioning and energy use in the 20,000 buildings in NYC that are more than 50,000 square feet.

TRANSFORMING TO A GREEN ECONOMY

With specific partners designated to drive demand and create jobs – ultimately, 27,600 by 2018 from today's 13,800 – New York City's local government policies are designed to capitalize on the emerging green economy. NYC ACRE entrepreneurs, with their innovative business models and talent pipelines, are helping to build the foundation for New York City's low-carbon future.

"New York City's dense urban environment, mass public transit system and extensive parks network help make it one of the most sustainable cities in the world. Combined with the nation's largest metropolitan market, progressive policy leadership, and strong education and innovation, NYC is an ideal location for green technology companies to locate and grow."

– New York City Economic Development Corporation



Venture Capital Invested Into NYC Industrial & Energy Sectors



NYC Transformation to a Green Economy: Growth Areas

- Green Building and Materials
- On-site Renewable Energy
- Air and Water Technologies
- Transportation Logistics
- Smart-grid Technology



The New York City Accelerator for a Clean and Renewable Economy (NYC ACRE) helps clean technology and renewable energy companies in New York City grow, advancing the City as a role model for environmental sustainability and smart growth. All tenants must have a focus on renewable energy and clean technology, or a product or service offering that has a clear link to a more sustainable urban environmental.

2010 TENANTS

AnelloTech
www.anellotech.com

Ecological Solutions
www.ecologicalsolutions.com

Ecological
www.ecologicaldevelopment.com

M.J. Beck Consulting
www.mjbeckconsulting.com

Rentricity
www.rentricity.com

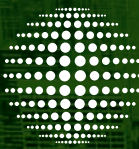
Sollega
www.sollega.com

SyntheZyme
www.synthezyme.com

ThinkEco
www.thinkecoinc.com

Wind Products
www.wind-products.com

ACRE PARTNERS



New York City Investment Fund

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