



## SOLAR ONE MISSION

Solar One's mission is to empower learning and innovation that result in more sustainable and resilient urban environments. We change the way people think about energy, sustainability, and resilience, and help individuals and communities explore new ways of living and working that are more adaptive to a changing world.

---



### GREEN DESIGN LAB

Solar One's K-12 Education Program – Green Design Lab™ – promotes experiential learning opportunities through science, technology and design. Solar One's programs increase environmental knowledge about Energy, Water, Materials Science, and Food, while fostering sustainable behaviors and stewardship. Using the school and urban environment as a learning laboratory, Solar One's K-12 programs introduce students to hands-on real world experience, support the development of creative thinking and problem solving skills, and turn students into advocates for

sustainability projects in their schools. Solar One's CleanTech curriculum and program for high schools students and teachers provide lessons and activities in the emerging cleantech industry. Through the Green Design Lab Network teachers from near and far are provided with curriculum and resources for greening their courses and schools. For more information, please visit: [www.solar1.org/green-design-lab](http://www.solar1.org/green-design-lab)



### GREEN WORKFORCE

Solar One's Green Workforce Training Program offers green hard skills technical training and industry recognized certifications tied to green building operations and maintenance, energy efficiency and solar. We deliver our courses in active, hands-on formats at our state of the art training lab located in Queens or on-location in NYC buildings. Participants include unemployed participants of workforce organization programs and building staff looking to enhance their energy efficiency skills. For more information, please visit: [www.solar1.org/green-workforce](http://www.solar1.org/green-workforce)



### ENERGY EFFICIENCY INITIATIVES

Solar One connects New York City residents, businesses, and community based organizations to energy efficiency, renewable energy, and cleantech resources through education and outreach programs. Solar One provides innovative outreach and education programs that help New Yorkers invest in energy efficiency and renewable upgrades. Everyone – residents, superintendents, building owners and property managers – benefits because saving energy means saving money and protecting the environment. For more information, please visit: [www.solar1.org/energy-efficiency](http://www.solar1.org/energy-efficiency)



## HERE COMES SOLAR

Here Comes Solar envisions a New York City where residential solar is accessible, affordable, and incredibly common. Neighborhood by neighborhood we are working to make this vision a reality by helping both affordable and market rate multifamily buildings realize their rooftop solar projects. Large urban areas like New York City present unique challenges for solar, including a complicated permitting process, lack of access to rooftop space, and relatively high installation costs. Solar One is addressing these barriers to help communities scale up solar in New York

City. For more information, please visit: [www.solar1.org/here-comes-solar](http://www.solar1.org/here-comes-solar)



## STUYVESANT COVE PARK

Stuyvesant Cove Park is a sustainably-managed, all-native-species park, located on the East River between 18th and 23rd Streets. The design of its 1.9 acres was inspired by the natural shapes of the East River, with curving paths and pavers resembling waves from above. Situated between the 14th Street power plant to the south, a gas station to the north, and the FDR Drive overhead, Stuy Cove provides a welcome oasis of green. Our location on the river offers fishing access and expansive views

of North Brooklyn and Long Island City and serves as an excellent vantage point for watching river traffic. The park's naturalistic plantings and location along the bike path provide a unique and beautiful multi-purpose space for relaxing, picnicking, exercising, and much more. The park is also home to many of Solar One's solar-powered events, including movies, music, educational programs, and family days. For more information, please visit: [www.solar1.org/stuyvesant-cove-park](http://www.solar1.org/stuyvesant-cove-park)



## CLEAN ENERGY CONNECTIONS

Clean Energy Connections provides NYC's emerging cleantech sector with the network it needs to grow and compete in the global economy. NYC's clean energy sector turns to Clean Energy Connections – a partnership of Solar One and NYC ACRE – to share best practices and create new visions. The live discussions, featuring thought leaders and innovators in the energy field, spark dialogue on the state of the industry. Both physical and digital hubs connect the cleantech community to inspiring and highly relevant conversation in this evolving field. For more information, please

visit: [www.solar1.org/clean-energy-connections](http://www.solar1.org/clean-energy-connections)

## EVENTS AT SOLAR ONE

Interested in having a sustainable event at Stuyvesant Cove Park? We can provide solar electricity both on- and off-site, as well as event planning services and sustainable activities. For more information, please contact: [events@solar1.org](mailto:events@solar1.org)