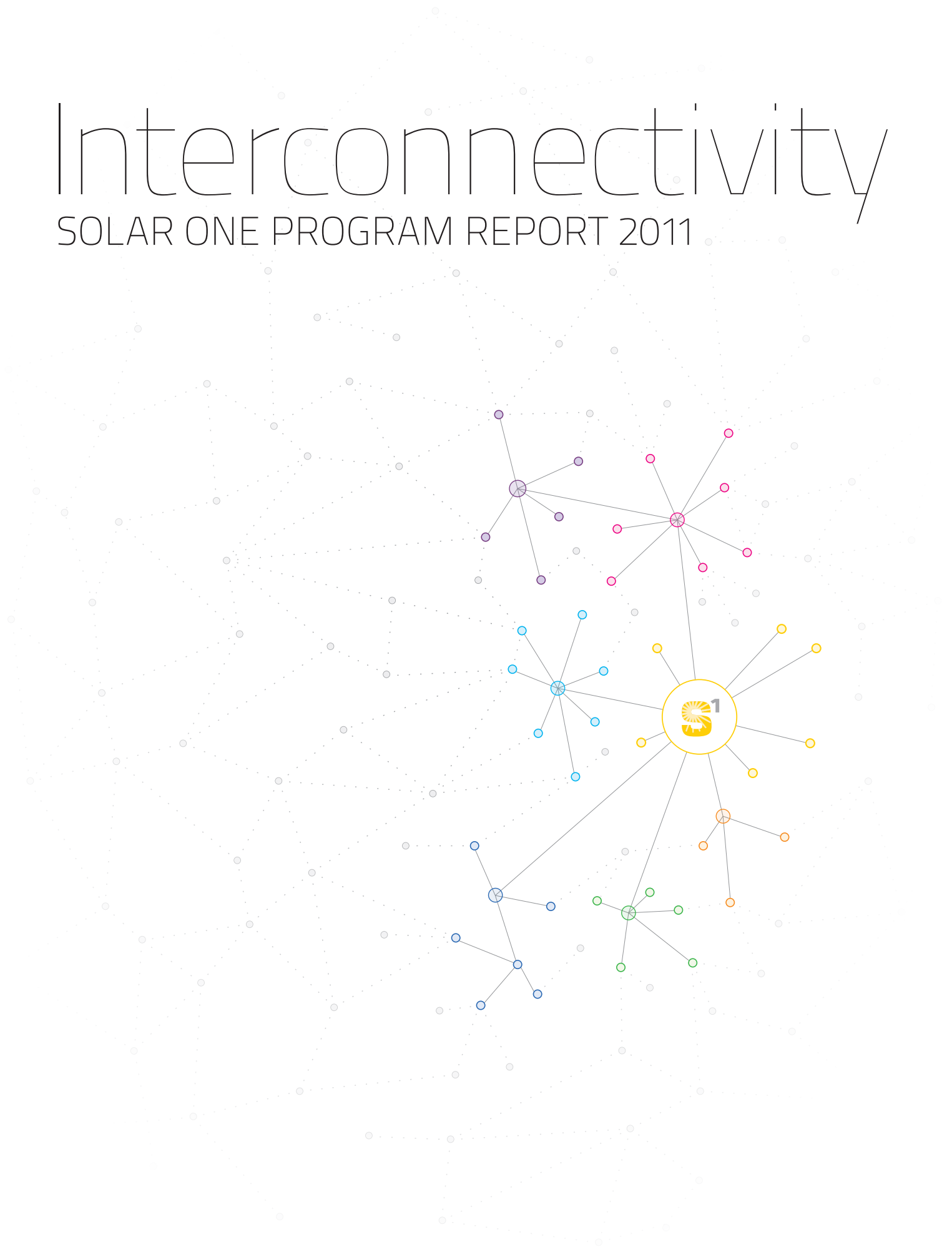


Interconnectivity

SOLAR ONE PROGRAM REPORT 2011





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E-Mail: info@solar1.org

Web: www.solar1.org

SOLAR ONE/
STUYVESANT COVE PARK

24-20 FDR Drive Service Road East
NYC 10010

SOLAR ONE/
ADMINISTRATIVE OFFICE

37 West 26th Street, Suite 209
NYC 10010

SOLAR ONE LAB

10-15 43rd Avenue
Long Island City, NY 11101

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Solar One is a 501(c)3 not-for-profit organization and partner of the Community Environmental Center (CEC), the largest not-for-profit weatherization organization in New York State. Solar One would like to offer our utmost thanks to CEC for all their assistance and support.

Letter from the Director

FEBRUARY 29, 2012

We are pleased to provide you with this 2011 Program Report. This was a year of considerable advancement for Solar One, and we saw many of our programs grow into sizeable initiatives that connect with other New York City institutions. These initiatives and partnerships lay the groundwork to achieve shared goals of making our City cleaner, reduce energy use and cost, and lower our collective carbon footprint at work, home, and school.

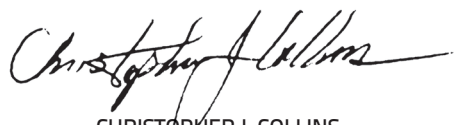
In 2011, Solar One's programs grew by over 40% from 2010—reaching 42,121 people in all five New York City boroughs (up from 29,000 in 2010.) This growth reflects our specialization in the area of education and focus on developing closely-tailored sustainability education programs for the public, K-12 students, and workforce. Solar One's public events also educate while entertaining, and our panels, workshops and arts events showcase the possibilities of renewable energy and green buildings, while providing tangible support for those who want to switch to renewable energy and make their home or office more efficient.

Press coverage and our online reach also grew in 2011. Several programs received mainstream media attention, including print and video stories in the Wall Street Journal and online and broadcast stories on NY1. Our combined social media and online marketing engaged 424,915 people, particularly through the new Clean Energy Connections panel series. Through a partnership with Greentech Media, Clean Energy Connections' livestreamed panel discussions were watched by 2,315 online viewers, including people in 25 states and 30 countries. This is our largest national and international audience to date and Clean Energy Connections' success is due in great part to the participation and energy of the many panelists, who are all leaders at the cutting edge of many clean technology fields.

The Green Design Lab™ (GDL) K-12 education program is our fastest growing program. Growing from a ten-school pilot to a fully fledged program in 23 schools, GDL will have direct and indirect reach to upwards of 10,000 students by June 2012. A sustainability blueprint for schools to teach lessons on science, technology, engineering, and math while lowering energy costs through school-wide sustainability projects, the GDL is conducted with the NYC Department of Education and is on its way to becoming a permanent part of New York City's educational landscape.

Solar One's other programs also pushed into new terrain and developed more partners. Working with labor unions, workforce agencies, green employers, and leaders in the New York City green jobs field, the Green Workforce Training program added a course on green building operations and maintenance to launch in 2012, allowing students to gain relevant national certifications. In 2011, our new building—Solar 2—received over \$2.5 million in new funding for construction, through reinforcing existing partnerships and forging new ones. The Arts program inaugurated a media partnership in 2011 with The Rubin Museum of Art for the signature Sun To Stars Festival of South Asian Dance and Music which had its largest audience ever, of 1,500. The Park has an active volunteer corps of close to 150, including the Stuy Cove Park Assn. and NYCares.

As Solar One enters its eighth year of operations in 2012, we are gratified to see our programs becoming part of a much broader framework to reach New Yorkers in their daily lives. We are thrilled at how far we came in 2011—and how much further we know we will go in 2012. We thank all of our supporters and friends for all they did to make 2011 our most successful year ever.



CHRISTOPHER J. COLLINS
EXECUTIVE DIRECTOR

Solar One Stats

OVERALL

42,121

People reached by all programs

626

Events held

424,915

People reached by marketing & outreach

Education

33

Green Design Lab schools

5,471

Students

239

Classes taught

5,471

Students

Arts & Events

6,217

People attending Arts programs + events at Solar One

92

Artists performed + presented

13

Events

4

Family Days

6,217

Event attendees

Stuyvesant Cove Park

3,105

Volunteer hours

147

Volunteers

1,001

New plants

4

New species

55,000

Visitors

Energy Connections

300,000

Reached through marketing + social media

331

Events, meetings + referrals

41

Partnerships formed

29,340

Event attendees

Green Workforce Training Program

15

Partner organizations

37

Courses delivered

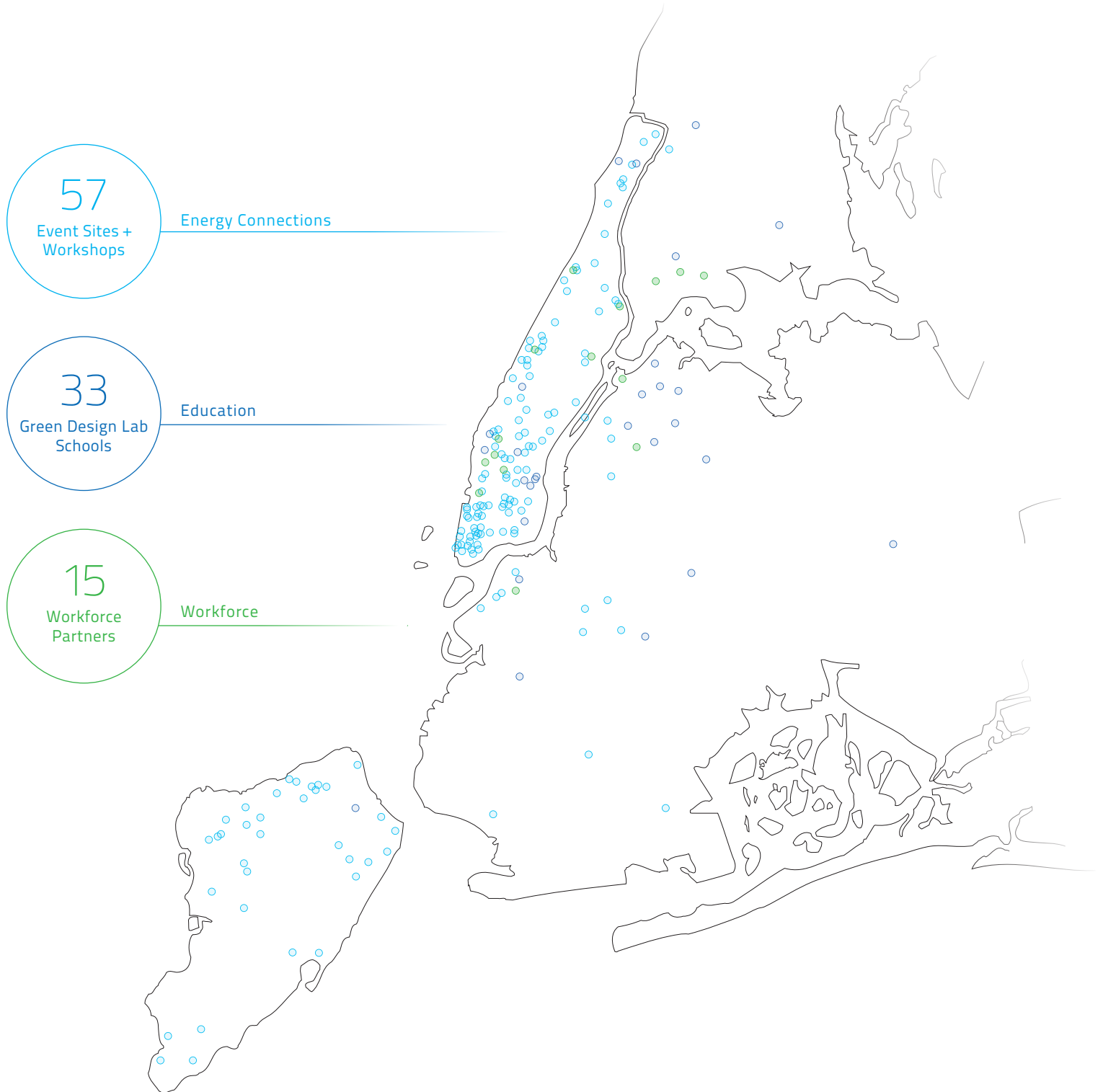
695

Individuals trained

695

Individuals trained

Community Through Partnership

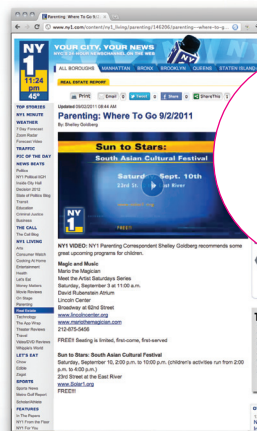


In the News

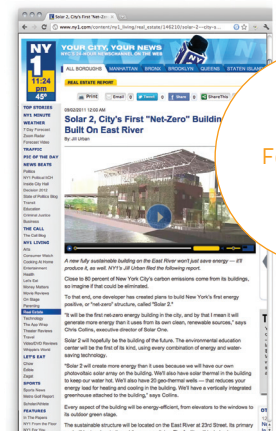
There was extensive press about Solar One programs in 2011, with coverage on the Green Design Lab™, Solar 2, Clean Energy Connections and our Solar Powered Arts programs.



Green Design Lab™
in the
Wall Street Journal



Sun to Stars
Featured on
NY1



Solar 2
Featured on
NY1

THE WALL STREET JOURNAL.

The Wall Street Journal ran an article on the Green Design Lab in December 2011.



NY1 featured Sun To Stars Festival of South Asian Dance.



NY1 ran a video and article on new City funding for Solar 2.



Clean Energy
Connections
with Green Tech
Media



greentechmedia:

Greentech Media has been an invaluable partner for the Clean Energy Connections panels, live streaming them to their international followers from our NYC location.

THE WALL STREET JOURNAL.

The Wall Street Journal ran a video feature on the Green Design Lab in December 2011.

GREEN DESIGN LAB WAS COVERED BY

Inhabitat.com	Manhattan Times
Nation of Change	Vox Is Neias
New America Media	Wall Street Journal
New Jersey Herald	WallStreetJournal.com
New York Times	The New Citizens Press
School Book	(Lansing MI)

SOLAR 2 WAS COVERED BY

DNAinfo.com	Solar Feeds
Green Real Estate Daily	News On Green
SustainableBusiness.com	The Jewish Week NY
Curbed.com	Ecovocative Ideas
World Interior Design Network	NY1.com

ENERGY CONNECTIONS WAS COVERED BY

Greentech Media	Reuters
GreenBiz.com	SmartPlanet.com
Green Light Distrikt	TreeHugger.com
MarketWatch	TriplePundit.com
NYC Climate Week 2011	OnEarth.org
OnEarth.org	

Evolution of a Program: The Green Design Lab

How the Green Design Lab grew — from identifying a need for in-school sustainability programs, to rolling out a pilot, to reaching thousands of New York City youth in a full-fledged program while reducing our City's carbon footprint.

Man Comp student looking at blueprint of school building.



MANHATTAN COMPREHENSIVE

Solar One begins partnership with Manhattan Comprehensive Night and Day High School to deliver in-school green lessons with a focus on solar power.

2008-09

Solar One educators develop "Green Innovator" curriculum and offer teacher training with Center for Architecture

As a result of Solar One's Enrichment Education program and the Green Innovator teacher training, Solar One starts receiving an astonishing number of requests from teachers to "green their school."

The concept for Green Design Lab originates.

MANHATTAN COMPREHENSIVE

continues partnership doing advanced solar projects with Cooper Union as a partner.

2009-10

Solar One develops prototype GDL curriculum with CITY AS SCHOOL and teaches the first semester-long course

CITY AS SCHOOL

ends its semester before students finish their projects, and they request a year-long green class for the following semester.



City as School student on a visit to East New York Farm in Brooklyn.

CITY AS SCHOOL

teacher continues the GDL as part of the regular in-school curriculum, and the class begins a hydroponics project.

The NYC Department of Education, Division of School Facilities, NYCDOE Sustainability Initiative, Department of Citywide Administrative Services and Postsecondary Pathways **join Solar One as GDL partners.**

Solar One secures several founding sponsors to **launch a formal GDL pilot program including** Con Edison; the Mertz Gilmore Foundation; Schmidt Family Foundation; 11th Hour Project; J.C. Kellogg Foundation; HSBC Bank U.S.A., N.A; and Colgate-Palmolive.

2010-11

Solar One launches a year-long GDL pilot in 10 schools in Manhattan, the Bronx, and Brooklyn

Solar One educators formalize GDL curriculum

starting with the Energy unit which focuses on energy reduction and renewable energy. During the remainder of the year Food, Water, Air Quality, and Materials units are all developed.



Manhattan Comprehensive students test the wattage of a solar panel they made

MANHATTAN COMPREHENSIVE

Bringing the full weight of GDL to make their school more sustainable, students and teachers join together to create a proposal to install a solar power array on their school roof. School officials approve the plan and seek support from DOE.

GDL reaches 750 students in 2010-2011 pilot.

Solar One hosts GDL professional development training for 100 teachers.

School-wide sustainability projects begin: urban gardens & farms, recycling initiatives, energy use awareness campaigns, eco-art displayed in public shows and plants for every classroom.



Student recharging handmade solar lamp with a solar panel.

With energy reduction as the primary focus, class activities include student-conducted energy audits, trips to the boiler room, reading and understanding electricity bills and school building meters, campus-wide energy reduction campaigns, and constructing solar racers and wind turbines to investigate renewable energy sources.

PS 187 in Washington Heights reduces their energy use by 13%, placing 6th in the city-wide NYC Green Cup Challenge.

Solar One secures more philanthropic partners to launch expanded GDL program in more public schools and holds an open call for New York City public schools to apply for 2011-12 GDL.

2011-12

New York City names Solar One and the GDL in PlaNYC 2030 as on-the-ground partner to provide sustainability programing in NYC public schools

MANHATTAN COMPREHENSIVE

Students are featured in documentary, "Burning in the States," about using solar power in the U.S.

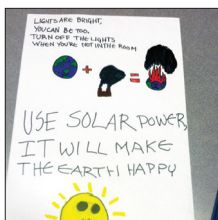
Chris Collins announces GDL Energy Challenge at MS 88



GDL Energy Challenge begins in the largest school system in the country.

Schools have six months to reduce energy use and win \$30,000 in prizes.

PS 40 students create posters that display energy efficiency methods for their school and warn of climate change.



Students & families at PS 187 work together to make recycled jean planters for a green roof project.



GDL launches in 23 schools in all five boroughs, directly reaching over 1,500 students in GDL classes and up to 9,000 indirectly through school-wide projects.

Solar One hosts GDL professional development training for 200 teachers.

Students on an energy audit of their school.



ACADEMY OF URBAN PLANNING
Educator Joe Chavez in collaboration with AUP students build Bushwick Campus Farm on a vacant lot as their GDL project. They test soil, build the farm, and start seedlings indoors using hydroponics.

Far more than a school project, the Bushwick Campus Farm galvanizes the efforts of four schools located on one campus, along with several Brooklyn-based environmental organizations.



Classroom hydroponic seedling nursery



Lot used by Academy of Urban Planning to create the Bushwick Campus Farm

ACADEMY OF URBAN PLANNING
Bushwick Campus Farm is in the ground and thriving.

With neighborhood environmental groups, many students work as paid interns on the farm over the summer.

Students take food home and sell it to local farmer's markets and Brooklyn restaurants.



Academy of Urban Planning Bushwick Campus Farm.



Student sells produce from Bushwick Campus Farm

ACADEMY OF URBAN PLANNING

The green bug has bitten the entire campus—all four schools love their urban farm so much, they initiate the installation of a rainwater collection system and a greenhouse.

The Bushwick campus held a Kickstarter campaign and raised thousands of dollars for the greenhouse.

Press conference at MS 88 in Park Slope with City Council Speaker Christine Quinn.

WALL STREET JOURNAL.
Green Design Lab featured in Wall Street Journal print, online and in video.



Image taken by the WSJ for their feature of Solar One educator Anna Bakis

DID YOU KNOW?

- 1 In 283 Americans is a NYC public school student
- 1.1 Million students attend one of 1,700 distinct schools
- Public schools account for a quarter of K-12 schools, housed in 1,170 buildings.
- NYC school buildings account for 40% of city energy spending with more than 140 million square feet of space

The Green Design Lab will expand annually to reach an estimated 10% of the New York City school system—the nation's largest—by 2017.

2012 + Beyond

WINTER 2012

Green Design Lab is featured on NY1 in a story about how GDL increases student learning in science, technology, engineering and math.

Solar One educators continue refining and building GDL curriculum. They begin planning for advanced curricula focused on STEM and clean technology for 10th, 11th and 12th grades.

SPRING 2012

Second open call for public schools to apply for 2012–2013 GDL.

Solar One Education staff is besieged with requests from teachers to bring GDL to their school.

To accommodate the many requests for help greening schools, Solar One plans a GDL professional development training for up to 200 teachers.

GDL Energy Challenge winners are announced.

2013–2014

Solar One pilots new advanced GDL curricula in a public school.

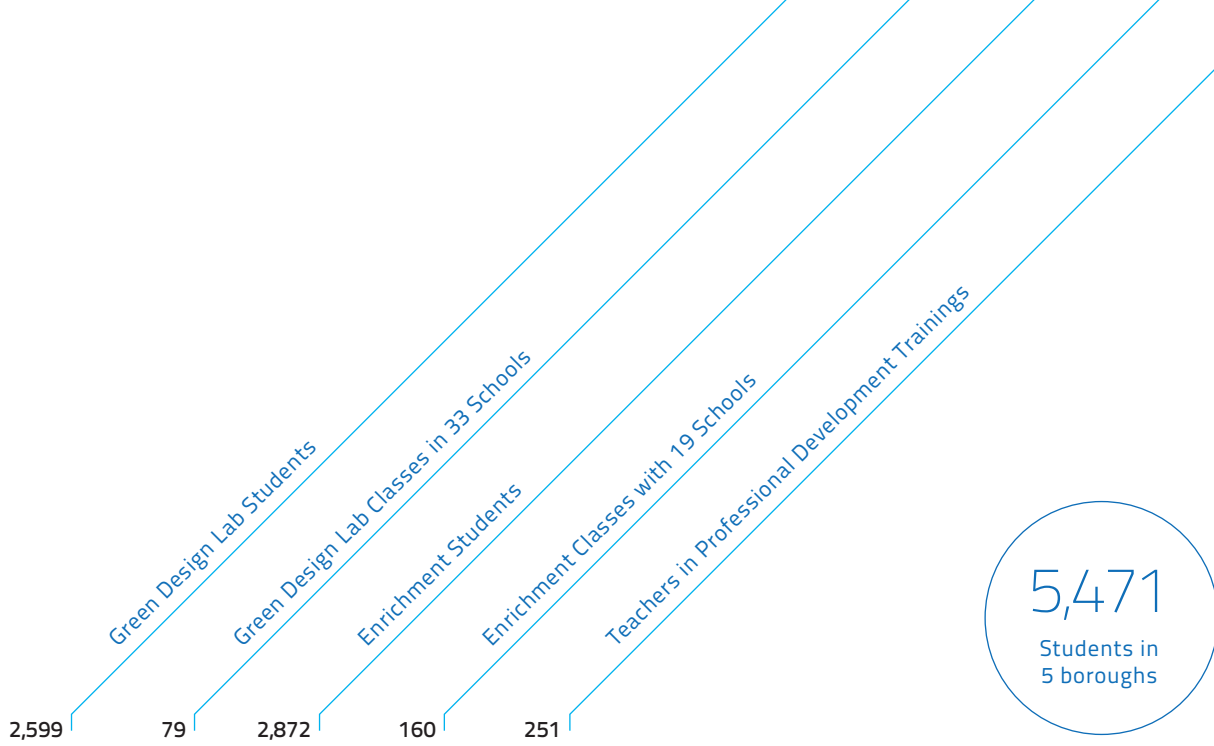
2013 AND BEYOND

GDL continues expanding, growing and refining, and develops robust programmatic options to accommodate different schools needs.

GDL has a goal of reaching 170 NYC public schools by 2017, with the potential for annual reach of 15,000–18,000 students directly through classes, and up to 100,000 through school-wide sustainability campaigns.

Each school in GDL is expected to reduce electricity use by 5%

TURN PAGE HERE



K-12 Education

"We had squads of children in various grades responsible for turning off the lights...they just kind of absorbed it."

— PRINCIPAL CYNTHIA CHORY,
P.S. 187, ON HOW THEY WON \$5,000 FOR REDUCING ELECTRICITY USE

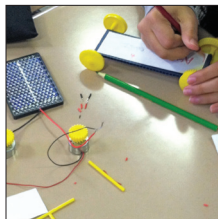


Exploring a school's hidden infrastructure: students on a boiler tour with the custodian



Green Design Lab

The Green Design Lab™ is a year-long curriculum and program focused on helping to green New York City schools. It is the only curricular blueprint of its kind that looks at the school building as both a laboratory for learning and a tool for environmental change. Using a creative approach to problem solving, students participate in activities that incorporate science, technology, engineering and math (STEM) skills as tools for exploration and then take action on what they have learned to save energy and create schoolwide sustainability projects. In 2011, GDL grew from ten pilot schools in the Spring to 23 in the Fall.



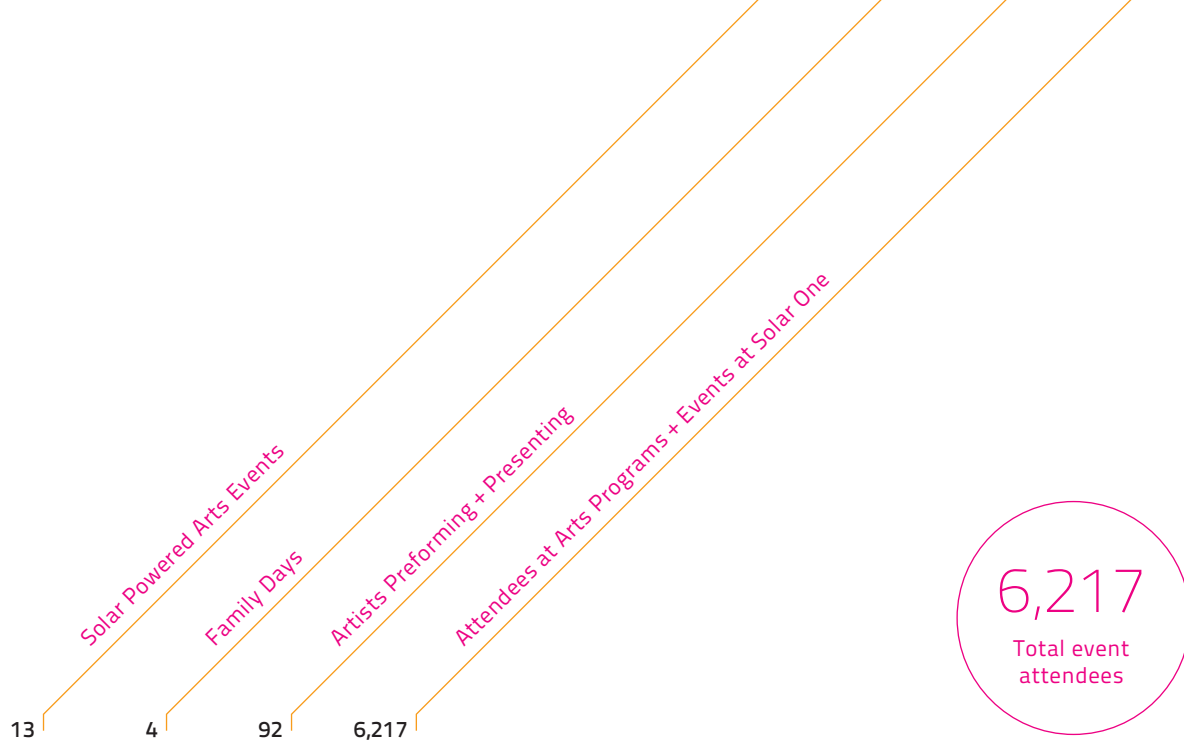
Enrichment Education

Want to get started with sustainability education? Enrichment workshops are innovative, one to three session hands-on classes for K-12 students. With a focus on renewable energy, sustainable design, or estuary and park ecology, workshops are dynamic and can be held as field trips or at your school. They include exploration of the East River waterways and the Oyster Garden in Stuyvesant Cove, design projects like building solar cars and small wind turbines, and green building design as taught through actual solar-powered buildings.



Bushwick Campus Farm

In Spring 2011, Solar One helped plant the seed for the Bushwick Campus Farm in Brooklyn. From a classroom hydroponic garden to a fully-functioning urban farm serving four schools within their campus, the project was all made possible through partnerships with local organizations.



Arts + Events

"What a perfect setting to address the human perception and creation of our environment and to witness Solar One's vision that things could be different. Adding my creativity and being supported by such an endeavor is deeply fulfilling."

– GABRIEL FORESTIERI,
CHOREOGRAPHER



Green Energy Arts Festival

Each summer, Solar One runs the Green Energy Arts Festival – a series of free outdoor dance and film events in Stuyvesant Cove Park – all powered by the sun. The 2011 Solar-Powered Dance series featured H U G, a public performance installation by Julie Troost, and Handleless, a performance with a guided walk/meditation in the Park choreographed by Gabriel Forestieri. The Solar-Powered Film Series planned six nights of screenings of jaw-dropping eco-friendly films, a night with actor Matthew Modine screening his short films, and theme nights on films about urban agriculture.



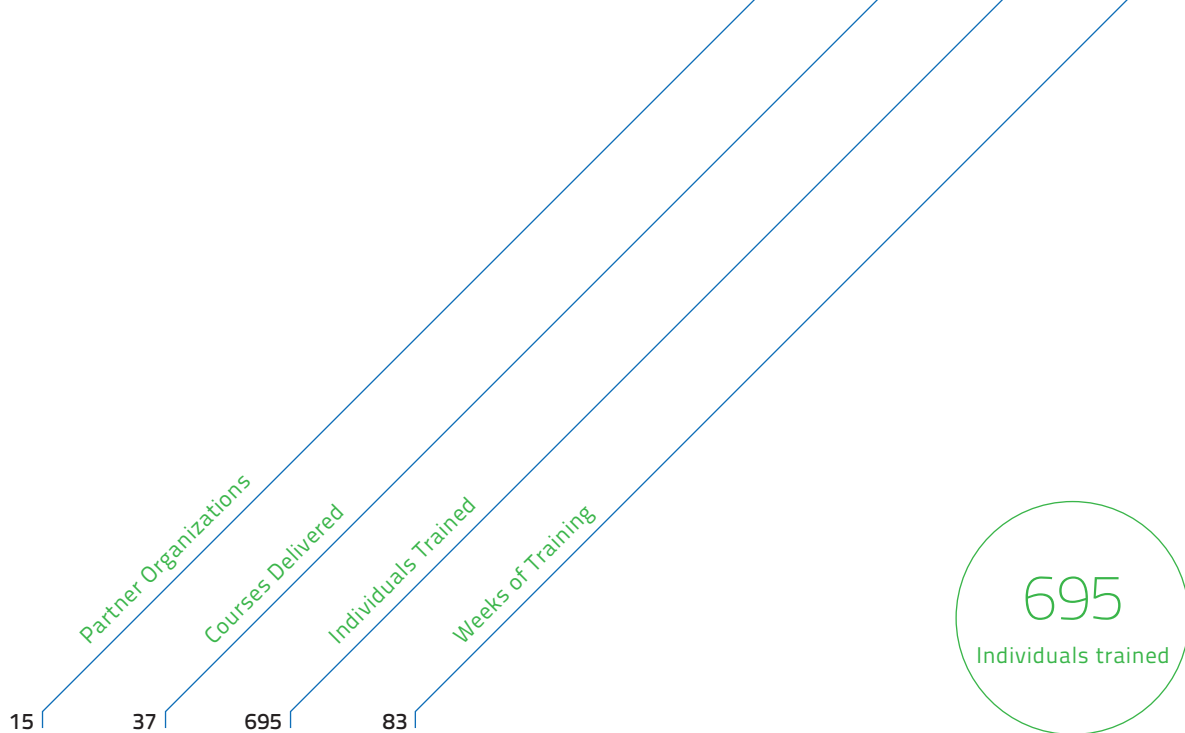
Hurricane Irene: Nature Trumps Our Best Efforts

Summer 2011 was full of snake lightning, thunderstorms, gale force winds – and Hurricane Irene. Solar One's intrepid staff were no match for weather that shut down the NYC subway, and we were forced to cancel five events because of inclement weather. Most affected was the Solar-Powered Film Series, with four events cancelled. In an unofficial Nature-produced show, snake lightning dancing over the East River created an unofficial light show that many New Yorkers still gathered to watch.



Sun to Stars Festival of South Asian Dance & Music

By September hurricane season had passed, and this highly popular all-day event took place on a brilliantly sunny day. With 1,500 people in attendance and lasting 8 hours, Sun To Stars featured dozens of South Asian dancers and musicians presented to an appreciative crowd relaxing alongside the East River from mid-afternoon to late at night.



Workforce

"I'm really looking forward to improving my life based on what I've learned here. Solar One had the best instructors, they really take their time and make sure you know the material, rather than just transmitting knowledge and hoping you pick up on it."

— ALVARO SOLIS,
SOLAR ONE TRAINEE



Green construction class at Solar One's training lab

Workforce Training

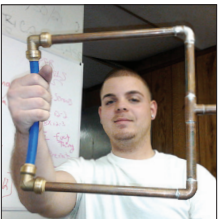
Green jobs, the green economy, green technology... where are these jobs, how do you enter this field, and what are important sectors of the green economy? Solar One's Workforce Training program is leading New York City into the future with its comprehensive roster of courses for energy efficiency retrofit, green building maintenance, and solar power systems installation and maintenance.

In 2011, Solar One trained 695 individuals through 37 courses, doubling the number of trainees since 2010. In 2012 we will continue to grow and deepen our program with a new, three-week, Green Building Operations and Maintenance course. This new course will prepare participants for two nationally-recognized certifications: Urban Green Council GPRO and the Building Performance Institute Multi-Family Energy Efficient Building Operator.



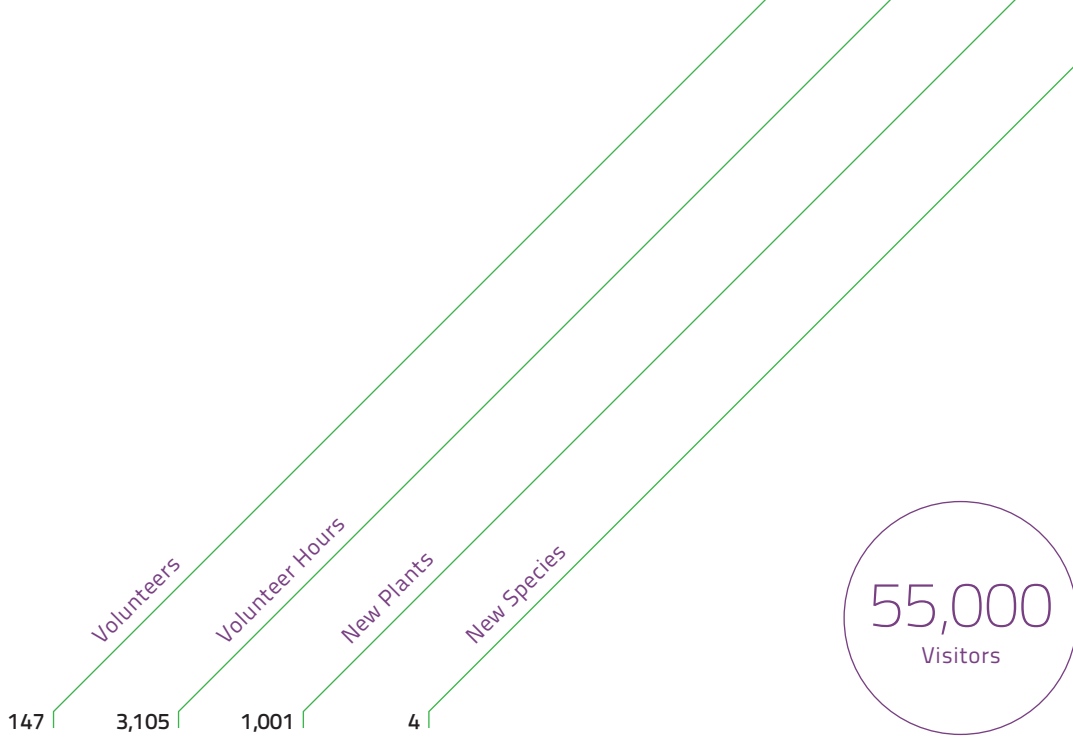
What Happens After Training?

Solar One continues to work with workforce agencies and program graduates once training is complete to secure green jobs. In 2011, Solar One joined the Business Development Councils of several workforce partners, created a database of job placement data, trained workforce job placement specialists on the green industry in New York and continued to make connections with green employers. Expanding this programming is a major goal in 2012.



Training Lab

Solar One opened its Training Lab in Long Island City in 2010, a workshop outfitted for hands-on training in carpentry, plumbing, electrical installation, weatherization, solar installation, energy auditing, and building maintenance. Each of Solar One's courses is comprised of at least 50 % hands-on training. In 2012, this Lab will move and expand by adding state-of-the-art heating/cooling and ventilation equipment with generous grants from NYSERDA.



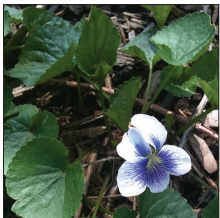
Stuyvesant Cove Park

"Stuy Cove Park is my spiritual connection to Manna-hata, the native name for our Island City before it became the concrete construction that it is now. The topsoil may have been imported, but still I put my fingers in it, I care for our native flora and I look out at the East River as it continues to flow by as it has done for millennia."

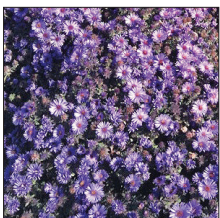
– THOMAS ECCARDT,
PARK ANGEL

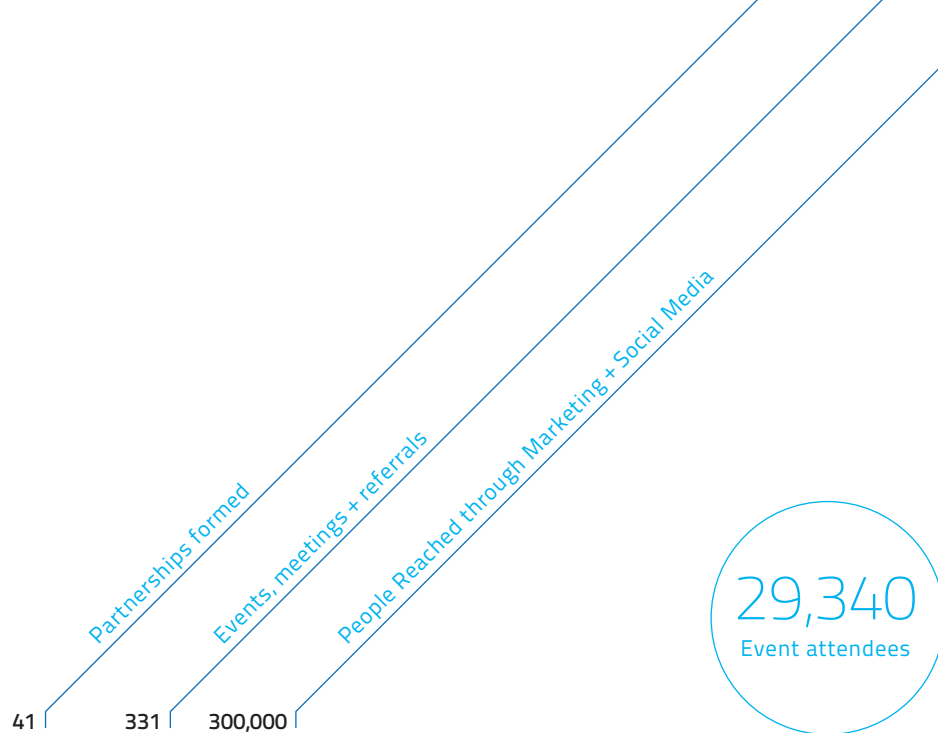
Stuyvesant Cove Park

Stuyvesant Cove Park, an "oasis of green in a sea of asphalt", had a year of ups and downs. Generally, the Park benefited from the cool, wet weather, displaying lush leaves, brilliant flowers and delicious fruits. On the other hand, the storms of late August deposited a fair amount of trash and brackish water in the Park beds. Despite the setbacks, over a hundred volunteers went beyond the call of duty to plant new flowers and clean up the trash. We also held four Stuyvesant Strolls park tours, and four Family Days for kids, parents and the community at large to create eco-art, pot native plants, make ice cream using Park plants, learn about native wildlife and more.



The summer resulted in beautiful blooms in our gardens, maintained by our dedicated corps of volunteers.





Energy Connections

"If you're involved in the cleantech sector in New York—or anywhere—you need to be a part of Clean Energy Connections."

- JONATHAN McCLELLAND,
FOUNDER, NY ASSOCIATION OF ENERGY ECONOMICS



Energy \$mart Communities

How can I have lower energy costs in my condo/coop/apartment? How can I switch to renewable energy? Every day Solar One's phones ring with calls from New Yorkers looking for ways to live greener and to take advantage of the many generous State incentive programs to switch to renewable energy. Through a wide network of community partners, meetings, outreach workshops, and other events, the tireless staff of Energy Connections reached more than 29,000 people in 2011 with answers to their questions about how to save energy and money, and over 300,000 through social media and online marketing.



Whole Buildings

Weatherization retrofits of low-income buildings—like new boilers and sealing drafts—will significantly reduce energy use and greenhouse gas production, and save tenants money. The “Whole Buildings” program teaches affordable housing residents how these changes will save money through energy reduction. Whole Buildings held 18 workshops in 2011 for 232 participants. Formerly known as STEP (Solar1 Tenant Education Program), Whole Buildings was conducted as part of the federal Weatherization Assistance Program (WAP) and Weatherization Innovation Pilot Program (WIPP). We thank Community Environmental Center for its support in launching this program.

Clean Energy Connections

New York City is a business center for many industries - and is now emerging as a clean technology hotspot. In partnership with NYC Accelerator For a Clean and Renewable Economy (NYC ACRE), Solar One launched the Clean Energy Connections panel series as a way for clean tech professionals to meet and share information. With six panels on electric vehicles, biomimicry, wind in NYC, energy and water, how to scale up solar energy, and the value of a negawatt, Clean Energy Connections brought together almost 600 people in person, and reached around the country and world with online viewers in 25 states and 30 countries. Solar One and NYC ACRE are launching the next round for 2012 - check cleanecnyc.org to find out more.

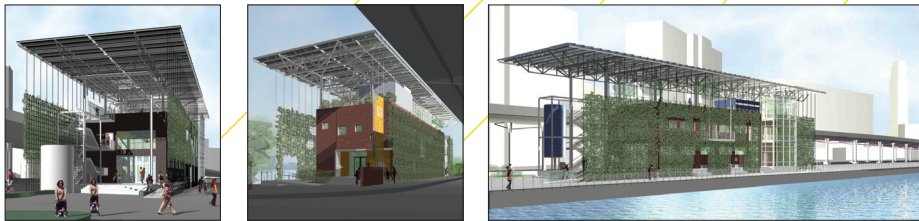


The fourth Clean Energy Connections symposium held in its debut season, “The Energy Water Nexus,” was a featured event of Climate Week NYC 2011.

CLEAN ENERGY CONNECTIONS DEBUT SEASON STATS

- 6 Total events
- 591 In-person attendees
- 1,118 Livestream viewers
- 8,160 Article page views
- 25 National reach (states)
- 30 Global reach (countries)
- 1,197 Online views (Vimeo + Greentech Media archive)

Solar 2: Green Energy, Arts & Education Center



A NEW GREEN ENERGY, ARTS & EDUCATION CENTER

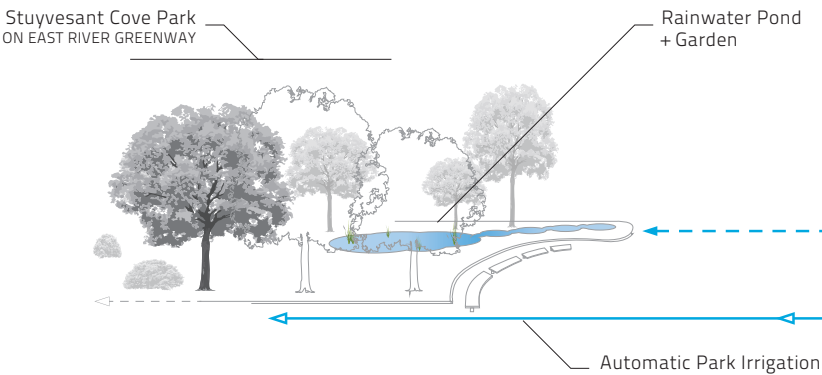
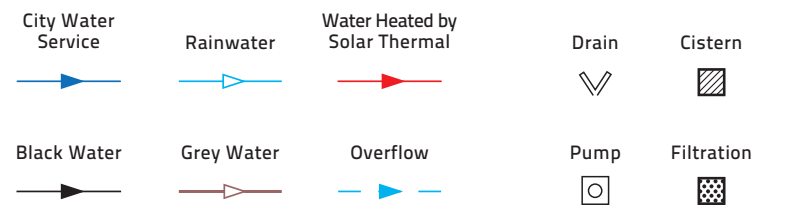
When built, Solar 2 will be a space for varied programs for the public, from educational workshops and solar-powered arts, to hosting tours of the building and its clean energy systems.

Inside, exhibits on sustainability topics of local, regional and global significance will connect urban sustainability efforts. An open mechanical room will allow visitors, researchers, students, and building owners to see its geo-exchange systems. Solar 2 will serve as a green tech public square; it will enable clean tech incubators to showcase their ideas. A Green Theater will present solar-powered outdoor music, dance, and film.

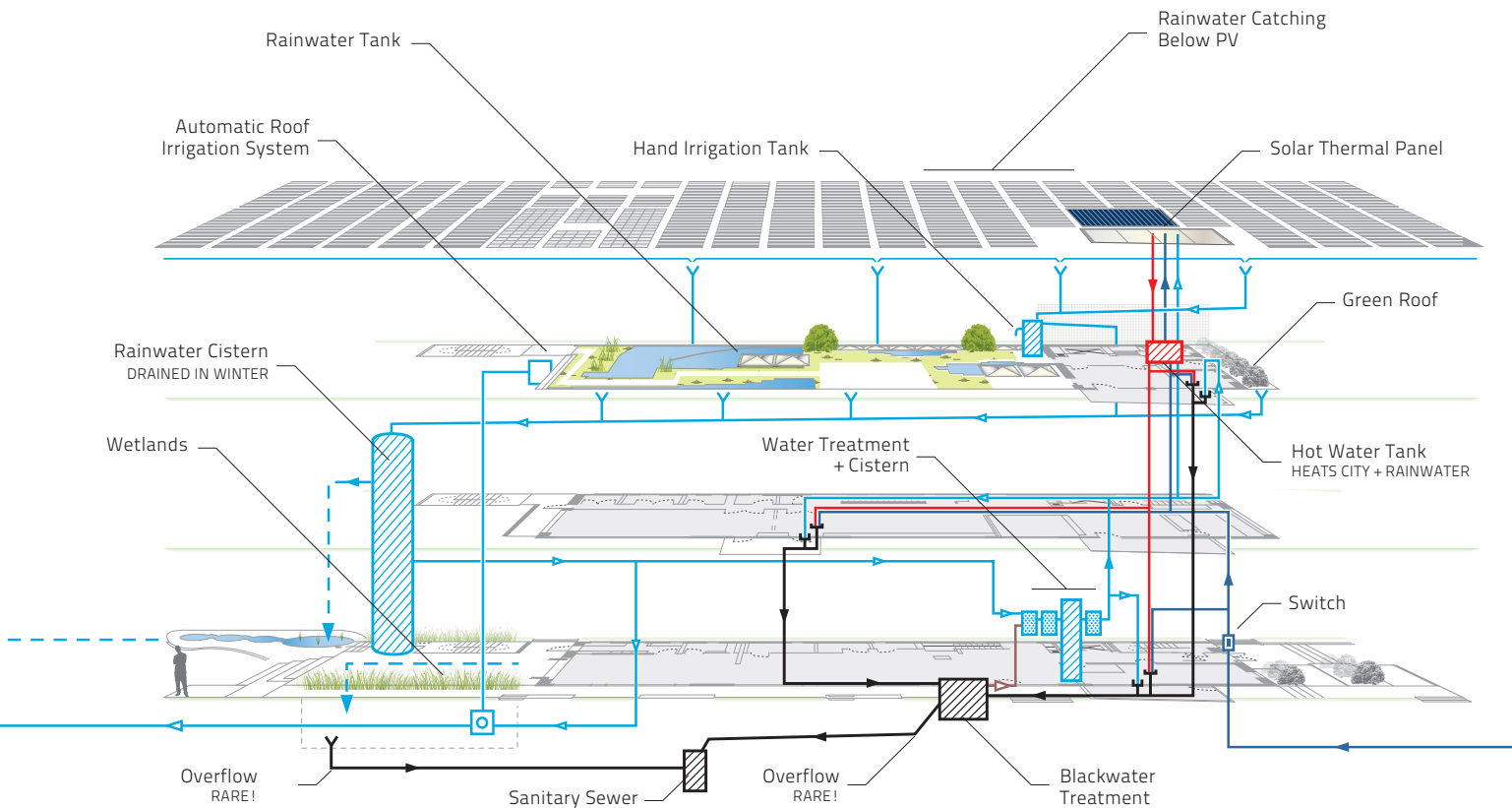
Power and heat will come from a large, rooftop photovoltaic array and geothermal wells that were specially designed to work in our riverfront location. Among the many other energy-efficiency features are a green roof, a vertically-integrated greenhouse to shade the building and produce organic food, ventilation systems that maximize wind use, and windows that save energy by retaining optimal indoor temperature.

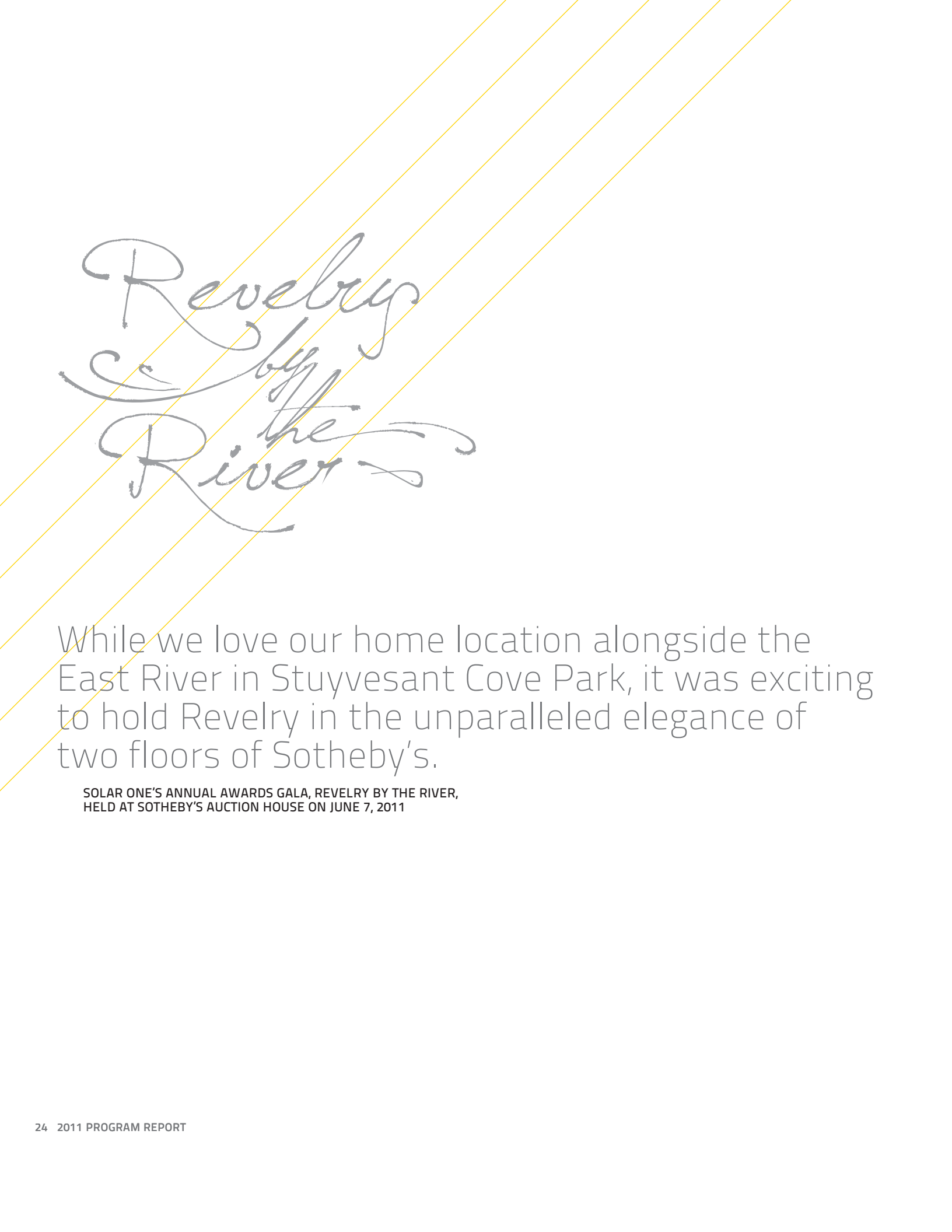
WATER RECLAMATION, SUSTAINABLE-POWER, ENERGY-EFFICIENT SYSTEMS

Solar 2 will have many dozens of sustainable engineering and design components. One special feature is a water reclamation system that will collect rainwater in rooftop tanks and use it for landscaping, plumbing, and a rain garden area. Modeling a successful water re-use system, Solar 2 will inspire the installation of similar systems in other buildings.



Solar 2 is the final realization of the community vision that created Stuyvesant Cove Park—to keep the Park as a public open space and to provide environmental education programs using the Park and waterfront. Solar 2 was conceived as New York City's first large scale, energy-positive building.



The page features several thin, parallel yellow diagonal lines running from the top-left towards the bottom-right, creating a subtle background pattern.

Revelry by the River

While we love our home location alongside the East River in Stuyvesant Cove Park, it was exciting to hold Revelry in the unparalleled elegance of two floors of Sotheby's.

SOLAR ONE'S ANNUAL AWARDS GALA, REVELRY BY THE RIVER,
HELD AT SOTHEBY'S AUCTION HOUSE ON JUNE 7, 2011



Honorees
Gina Argento
and
Elettra Wiedemann
with Solar One
Executive Director
Chris Collins

AWARDS

Gina Argento and Broadway Stages, Environmental Stewardship Award

A premier film and television production facility, Broadway Stages, installed New York City's largest solar array, covering almost 50,000 square feet of Brooklyn rooftop, and also built a 6,000 square foot green roof organic farm.

Elettra Wiedemann, Young Environmentalist Award

Elettra is co-founder of One Frickin Day, a non-profit organization that asks people to donate one day of their salary towards very specific causes throughout the world and has supported solar energy development projects in the developing world.



Dinner Committee
Co-Chairs
Margo M. Langenberg
and
H. Hartley du Pont



Dinner Committee
member
Jean Shafiroff
and
historian Tom Gates

EVENT CHAIRS

H. Hartley du Pont,
Dinner Chair

Margo M.
Langenberg,
Dinner Chair

Melissa Thors,
Vice Chair

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Award Presenter

THANKS TO

all of the members
of our Dinner
Committee and
Junior Committee
and all of the guests
who attended.

Special thanks
also go to Carole
Bellidora Westfall
and Christine
Mortimer Biddle,
Biddle and Bellidora
Communications.



Event Co-Chairs
Peggy Race
and
Hilary Cushing Block



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and
Louise McCready

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SUN TO STARS SOUTH ASIAN FESTIVAL

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Soumya Chatterjee
Nandini Chirimar
Prachi Dalal
Jay Gandhi
Sameer Gupta
Marika Hughes
Mohip Joarder
Sonali Mishra
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Muhamadou Salieu Suso
Reena Shah
Gaurav Shah
Parul Shah
Prashant Shah
Garima Shitoot
Tanaya Shree
Malini Shrinivasan
Kadhambari Sridhar
Sandeep Swadia
Mark Tewarson
Rujuta Vaidya
Ammr Vandal

DANCE SITEWORK IN THE PARK: HUG

Jil Guyon
Becca Hackett
Christina King
J. C. Matsuda
Heather Meagher
Sophia Remolde
Jaclyn Shapiro
Benjamin Stuber
Julie Troost

DANCE SITEWORK IN THE PARK: HANDLELESS

Benjamin Asriel
Django Carranza
Loren Dempster
Gabriel Forestieri
Melissa Guerrero
Ted Johnson
Emily Moore

DANCE FILMS ASSOCIATION: DANCING IN PUBLIC

Anthony Anastasio
Rebecca Brooks
Ursula Eagly
Jennifer Edwards
OK GO
Emily Wexler

SOLAR-POWERED FILM SERIES

Peter Bull,
Dirty Business
Chris Taylor,
Food Fight

SPEAKERS

Carrie Blackburn, JUST FOOD
Lyna Hinkel, 350.ORG
Mark Lowery, NYS DEPT OF ENVIRONMENTAL
CONSERVATION
Annie Novak, EAGLE STREET ROOFTOP FARM

OTHER EVENTS

Harlem Renaissance Blues & Jazz Band
Jazzmobile
Legends of Jazz
Rutkowski Trio & Friends
Paul Sachs

WITH ROOFTOP FILMS

Martina Amati
Marie Ayne
Sebastien DeOliveira Bispo
Martin Brunet
Alexander Casals
David Chai
Emeline Chankamshu
Ethan Clarke
Todd Cohen
Martha Colburn
Alexandre Cuegniet
Sarah Daggar-Nickson
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 Felix Massie
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 Johannes Stjarne Nilsson
 Niko Nobrain
 Jenn E. Norton
 Bill Plympton
 Frédéric Pruchon
 Prylf
 Christopher Radcliff
 Edouardo Salier
 Paul Serrell
 Beomsik Shimbe Shim
 Paul Shoebridge
 Silver Swans
 Michael Simons
 Ola Simonsson
 Kelsey Stark
 Sondra Sun-Odeon
 Sarah Sutter
 Zachary Volker
 Henning Wagenbreth
 Lauri Warsta
 Lauren Wolkstein
 Benedi Yann
 Mikhail Zheleznikov

**NYC THE FUTURE METROPOLIS:
 VOLUME II & VOLUME III**

Kubi Ackerman, Columbia University
 Maria Aiolova, Terraform ONE
 Kate Boicourt, NY/NJ Harbor Estuary Program
 Jackie Brookner, Artist
 Amy Bucciferro, Floating Food
 Susannah Drake, dlandstudio
 Dawn Henning, Rocking The Boat
 Rosanne Hoyem, City University of New York
 Janette Kim, Columbia University
 Deirdre Lizio, Pratt Center for Community Development
 Miguel Martinez, Rocking The Boat
 Catharine Perez, Rocking The Boat
 Jeff Perlman, Bright Power
 Paul Lloyd Sargent, Artist
 Joseph Schaffer, Green Environmental Associates
 Diallo Shabazz, Solar One Green Workforce Program
 Kate Sinding, NRDC
 Jaime Stein, Pratt Institute
 Scott Stringer, Manhattan Borough President
 Daniella Topol, WATER (or the secret life of objects)

CLEAN ENERGY CONNECTIONS

Brian Asparro, Green Charge Networks
 Adam Aston, GreenBiz.com
 David Bragdon, Mayor's Office of Long-Term Planning and Sustainability
 David Buckner, Solar Energy Systems
 Sam Cochran, SMIT
 Mark Dorfman, Biomimicry 3.8
 Anatol Feygin, Loews Corporation
 Christina Ficicchia, New York City and Lower Hudson Valley

Jeff Fulgham, Banyan Water
 Chris Garvin, Terrapin Bright Green
 Brett Gipe, Smith Electric Vehicles
 Diana Glassman, World Policy Institute
 Michael Gordon, Joule Assets
 Sheeraz Haji, Cleantech Group
 Ray Henger, OwnEnergy, Inc
 Reena Jana, SmartPlanet and frog
 Keith Kerman, New York City Department of Citywide Administrative Services
 David Leeds, Greentech Media
 Sergej Mahnovski, NYC Department of Environmental Protection
 Shyam Mehta, GTM Research
 Jonathan Milley, NRG Energy
 John Moran, Suntech Power Holdings Co.
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Abyssinian Development Corporation	East New York Farms!	LIUNA (Local 10)
BEAM NY	Envirolution	Loving Day
Bronx High School for Building and Construction Trades	Environmental Defense Fund	Manhattan Borough President Scott Stringer
Brooklyn Botanical Gardens Green Bridge Community Garden Alliance	Environmental Protection Agency	Manhattan Chamber of Commerce
Brooklyn Brewery	Film Society of Lincoln Center	Manhattan Comprehensive Night and Day High School
Buckley School	Flatbush Caton Market	Materials for the Arts
Build It Green	Forest Hills Tuv Ha'Aretz CSA	Metropolitan Waterfront Alliance
Building Performance Contractor's Association	Fourth Arts Block	Million Trees NYC
Building Performance Institute, Inc.	Friends Seminary	Neighborhood Housing Services of Staten Island
BuildingWorks	George Westinghouse High School	New York Association of Energy Economics
Bushwick Farmers' Market	Global Cleantech Cluster Association	New York Cares
Business Outreach Center Network	Goodwill Industries	New York Restoration Project
Center for Architecture Foundation	Green City Challenge	Nontraditional Employment for Women
Center For Urban Pedagogy	Green City Force	Northern Manhattan Improvement Corporation
CIVITAS	Green Edge Collaborative	NY State Department of Environmental Conservation
Common Ground	Green Job Training Center, Howard Beach	NY/NJ Baykeeper
Community Environmental Center	Green Mountain Energy Company	NYC Accelerator for a Clean and Renewable Economy at NYU-Poly (NYC ACRE)
Community Impact	Growing Up Green Charter School Camp	NYC Beekeeping
Con Edison	GrowNYC Office of Recycling Outreach & Education	NYC City Council
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District 79	Jewish Community Center of Staten Island	NYC Mayor's Office of Long Term
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	Just Food	

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