

urban
green



2011
ANNUAL
REPORT



Urban Green Council is the New York Chapter of the U.S. Green Building Council (USGBC). Our mission is to lead in advancing the sustainability of urban buildings through education, advocacy, and research. Our vision is of cities that coexist in harmony with their natural environment and contribute to the health and well-being of all.

A nonprofit organization established in 2002, Urban Green is funded by contributions from foundations, its 1,000-plus members, and more than 50 corporate sponsors.

FROM THE DIRECTORS



Dear Friends,

It's with great pleasure that we share the highlights of a very successful 2011 at Urban Green Council. With a staff of only 11, we:

- Continued to make real progress on the NYC Green Codes Task Force, bringing the total number of recommendations implemented through law, rule, or program to 33;
- Expanded our education programming to include customized training on the *Greener, Greater Buildings Plan* and the New York State Energy Code;
- Rolled out GPRO, our proprietary training program for trades, contractors, and building managers, to a national audience;
- Published an eye-opening study on the deleterious effects of window air conditioners on greenhouse gas emissions.

These initiatives dovetail with our first-ever strategic plan, which we completed in September. Our deep dive into past successes and future needs underscored the importance of our advocacy work, which we will be expanding. We will continue to shift our educational programs toward new audiences not typically represented at green building events. We will also maintain our focus on the professional community rather than the consumer market, which plays to our strengths and enables us to maximize our impact.

2012 also marks our 10th birthday! We hope to see you at an anniversary event in the coming year, particularly our gala on December 6.

Of course, we could not have achieved what we have without the members, sponsors, volunteers, and foundations that contribute mightily to our success. Your enthusiasm and support enable us to make meaningful improvements, for both the environment and the community, here in New York and beyond.

Sincerely,

Jeff Brodsky
BOARD CHAIR

Russell Unger
EXECUTIVE DIRECTOR

A DECADE OF ENVIRONMENTAL LEADERSHIP

In only 10 years, Urban Green Council has become not only the premier environmental nonprofit advocating for green buildings in New York City, but has made an impact nationwide through our cutting-edge advocacy and education efforts. We serve as the catalyst for real change in sustainable building by bringing together leading voices in the real estate and design communities. Our work began with the efforts of a dedicated group of volunteers, and we've since grown substantially to a full-time staff of 11.



2003

FIRST GREEN HIGH-RISE RESIDENTIAL BUILDING

The Solaire in Battery Park City is completed, and receives LEED Gold Certification. At 27 stories and 293 units, it's North America's first green high-rise residential project.

NYC ENACTS LOCAL LAW 86

With help from Urban Green, New York now requires most city-owned and city-funded buildings to achieve LEED Silver certification—the first legislative mandate of its kind.

2005

2002

NEW YORK CHAPTER OF USGBC FOUNDED

Leading figures in New York's building industry came together to create a platform for education and forward-thinking change in green building policy.

2007

THE NEW YORK CHAPTER EVOLVES

The Chapter transitions from an entirely volunteer-run organization to a hybrid of volunteers, staff, and board. In addition to an Executive Director, two full-time staff are added to support programs and special projects.



PlaNYC RELEASED

Mayor Michael R. Bloomberg releases PlaNYC, a green blueprint with 127 action items that commits the city to reducing greenhouse gas emissions by more than 30% by 2030.

“It feels really good to have been part of the creation of the New York Chapter, and I say with true honesty that what Urban Green Council has become has exceeded all of my highest expectations.”

BOB FOX

Founding Partner of Cook+Fox Architects and Terrapin Bright Green
Urban Green Council Board Emeritus & Founding Chairman

FIRST GALA

Urban Green honors NBC's Jeff Zucker and Related's Jeff Blau at its first-ever gala. Mayor Bloomberg provides the keynote.

2008

GPRO CLASSES BEGIN

First GPRO pilot session of *Fundamentals*, with all-day GPRO rollout event.

G|PRO

2010

GREEN CODES RECOMMENDATIONS RELEASED

The NYC Green Codes Task Force releases its 111 recommendations to green the laws and regulations governing construction. Convened and managed by Urban Green at the request of the Mayor and City Council Speaker, the critically acclaimed report took over 18 months to create and tapped over 200 volunteers. Urban Green continues to work with the city to refine and implement the task force recommendations.

2009

CHAPTER REBRANDS TO URBAN GREEN COUNCIL

Working with leading branding agency Pentagram, USGBC New York adopts a shorter name and new visual identity. The custom font reflects the rhythm of New York's buildings and street grid, adding a unique and substantive look to all Urban Green communications.

URBAN
GREEN



GREENER, GREATER BUILDINGS PLAN ENACTED

Urban Green Council worked with the city to enact the *Greener, Greater Buildings Plan*. This innovative package of legislation mandated audits, benchmarking, retuning, and light retrofits for large buildings.

FAST FORWARD

Some important expansions are planned, including a greater focus on advocacy and outreach to constituencies less familiar with sustainability.

GREENING THROUGH ZONING

Zone Green uses zoning to encourage buildings to outperform the New York City Energy Conservation Code. It removes zoning impediments, giving building owners more choices to make investments that save money and energy while improving the quality of the environment, leading to as much as \$800 million per year in energy savings.

2,100 ARCHITECTS AND ENGINEERS

We've provided customized training to the professionals who design and retrofit buildings, ensuring they're up to date on the NY State Energy Code.

15 MILLION GALLONS TREATED

Each year, concrete mixer trucks send millions of gallons of rinse water more caustic than Drano into streets and sewers. Starting in July, that rinse water will have to be treated.

HEALTHIER AIR

Starting in July 2012, legislation will require new mechanical ventilation systems to improve the filtering of soot and other pollutants from heating, ventilation, and air-conditioning systems.

5% LESS CO₂

Reduction of citywide greenhouse gas emissions by 2030 from the Task Force recommendations already passed, including two of the four laws in the *Greener, Greater Buildings Plan*.

7% LESS CO₂

Reduction of those emissions after adding in the other two *Greener, Greater Buildings Plan* laws we helped pass.

REDUCING SUMMER HEAT

Black roofs heat the space beneath them. They also heat the spaces above and around them. Recent legislation strengthens, tightens, and extends cool roof requirements, ensuring at least some mitigation of the hotter weather to come.

\$400 MILLION SAVED

By 2030, the green codes enacted to date will substantially reduce New Yorkers' energy costs.

CREATING CHANGE THROUGH EVOLVING CODES

Think of building codes as the DNA of a city. Rules applied in millions of small design and development decisions create exponential improvements in energy performance for decades to come. And if codes are the DNA, then Urban Green Council has led the way in New York City's genetic engineering.

In February 2010, the Green Codes Task Force, led by Urban Green, released its groundbreaking report of 111 recommendations to green New York City's codes. Since then, 33 recommendations have been incorporated into laws and practices, with many others in the pipeline.

Many of the new code changes remove barriers to green building, reducing red tape and updating outdated provisions written for another era. Some changes have facilitated renewable energy use and put us on a path to encourage better buildings through zoning, while others improve enforcement of rules already on the books and educate the real estate industry and other actors on those codes.

Still others add or update the codes with common-sense standards like metering electricity use in tenant spaces, sending rainwater to rivers instead of sewage treatment plants, and ensuring that new carpets installed don't release toxic fumes.

While code changes often occur with little public notice, recent evolutions, like those advocated by Urban Green, have profoundly improved New York's short- and long-term energy consumption, water conservation, air quality, public health, and use of recycled materials.

"Today, we are at a crossroads with respect to the performance of our buildings. We know that they must accomplish much more than they were once designed to do—they can save energy and generate clean, renewable power; reduce the burdens they place on city infrastructure; support our ecology; and provide a healthier environment for New Yorkers."

AMANDA BURDEN

Director, NYC Department of City Planning

CODES PASSED IN 2011

Recommendation

Result

OC7 Enhance Code Training for Architects	HT5 Filter Soot from Incoming Air	HT13 Treat Corrosive Concrete Wastewater	EF11 Reduce Summer Heat with Cool Roofs	EF14 Allow Large Solar Rooftop Installations	RC4 Use Recycled Asphalt	ZONE GREEN Introduced in Dec 2011
Cracking the Energy Code Training	Local Law 72 of 2011	Local Law 70 of 2011	Local Law 21 of 2011	Local Law 20 of 2011	Local Law 71 of 2011	

COURSES, WORKSHOPS, AND CONFERENCES

With an extensive program of educational offerings, Urban Green Council serves as the premier source for up-to-date information, training, and networking for the region's green building community.

In 2011, we worked to educate building owners, managers, tenants, and others about the *Greener, Greater Buildings Plan* and how to comply with its laws. We helped architects and engineers understand changes to the 2010 New York State Energy Conservation Code, and provided LEED Workshops to a diverse audience, as seen in the graphic at right. And, through GPRO, our Green Professional Building Skills Training program, we have greened the skills of more than 2,200 students throughout five states.

In addition to the courses we offer, we develop unique events and conferences, providing forums for discussion across disciplines regarding the latest design strategies and methods of implementation. These events provide opportunities for both experts in the field and those new to sustainable design to keep up with the latest policy, design, and technology. Developed to meet the specific needs of this diverse community, programs vary widely in form and content, ranging from small technical discussions on specific green building issues, to case studies of innovative design projects, to updates on new sustainability metrics and relevant policy.

2011 also marked the creation of the volunteer Monthly Programs Committee, a high-caliber group of industry professionals who work hand-in-hand with our Education Department to plan and develop our core programs, 1st Wednesdays, Salons, and building tours.

“The programming at Urban Green is always top notch. They have a laser focus on sustainability and the contacts to be able to attract the best minds on these issues. The more we learn, the more we learn what we don't know. That's where Urban Green picks up the ball and runs with it.”

PAT SAPINSLEY, AIA LEED AP
President, Build Efficiently, LLC

PROGRAM ATTENDEES BY PROFESSION



INDUSTRIES

- 1. ARCHITECTURE
- 2. CONSTRUCTION
- 3. CONSULTING
- 4. ENGINEERING

- 5. FINANCE
- 6. INTERIOR DESIGN
- 7. MANUFACTURING
- 8. REAL ESTATE

- 9. STUDENT
- 10. OTHER

2011 CONFERENCES

REACHING OUT: SPEAK GREEN

Our June conference, *Speak Green*, explored ways to communicate the importance of sustainability to a wider audience. It provided real-world perspectives from 20 communications, marketing, and design professionals, who advised the attendees on how to engage those who are frequently not part of the sustainability conversation.

It also examined common challenges that design and construction professionals encounter when encouraging clients to go green: skepticism regarding costs and benefits, confusion in defining sustainability, and disillusionment with the process.

Speak Green panelists laid out concrete strategies for positive messaging and education. These included gaining a greater understanding of their audience; approaching this audience not with jargon, but with real-life, tangible benefits; and showing commitment and follow-through regarding green practice in their own businesses.

TAKING STOCK: HOW NYC STACKS UP

Urban Green Council partnered with Urban Land Institute of New York for our September conference, *Global Lessons in Green Building: How NYC Stacks Up*. Panelists contrasted the efforts of New York City to green the built environment with the approaches of other cities around the globe. The conference comprised two compelling panels: The Role of Policy and Codes, and Market Forces and Finances.

The first panel discussed prescriptive and performance approaches to energy efficiency standards and the impact of disclosure requirements such as energy labeling, while the second compared the role of market forces such as tenant demand for green space, operating and construction costs, financing strategies, and the metrics by which energy efficiency is measured.



SPEAK GREEN

“Be specific. Quality of life, health, and the health of children are tremendously motivating. Being specific and getting data are crucial, but showing them the positive benefit is always going to be best.”

JONATHAN LANGE

Senior Vice-President, Deutsch



GLOBAL LESSONS IN GREEN BUILDING: HOW NYC STACKS UP

CUSTOM PROGRAMS FOR DIVERSE AUDIENCES

Urban Green Council developed two new programs to educate professionals about new green laws.

THE GREENER, GREATER BUILDINGS PLAN, EXPLAINED

Among the most progressive initiatives ever adopted in the United States, New York's *Greener Greater Buildings Plan* (GGBP) was enacted in December 2009. The plan includes a complex set of four laws and two supplementary components, and affects more than 75% of the city's buildings.

Exciting, innovative—and daunting. How could the city ensure that all those affected by the plan knew and understood its requirements and deadlines? The Mayor's Office and the Department of Buildings turned to Urban Green Council, asking us to lead educational outreach to the real estate industry.

We developed a custom presentation explaining GGBP in simple terms, and delivered sessions to architects, engineers, and real estate professionals around the city. We started with the first of GGBP's four laws, which requires an annual benchmarking of energy and water use with public disclosure. To make compliance more manageable, we also created a widely disseminated compliance guide and checklist.

CRACKING THE ENERGY CODE

In 2010, New York City began enforcing the Energy Conservation Construction Code (ECCCNYS-2010) for the first time since being adopted by New York State in the 1970s. The 2010 edition regulates the design and construction of buildings for the effective use of energy while providing flexibility to allow the use of innovative approaches and techniques. The code also includes additional mandatory provisions, and requires buildings to be substantially more energy efficient.

Urban Green's comprehensive, user-friendly, four-hour-course, *Cracking the Energy Code*, was created in collaboration with the New York Chapter of the American Institute of Architects. It familiarizes architects and engineers with the energy code, low energy design, and the processes available to demonstrate compliance. In 2011, more than 230 architects and engineers throughout New York State have "cracked the code" with the help of Urban Green Council; the training will continue through the summer of 2012.

24,592

NUMBER OF NYC BUILDINGS AFFECTED
BY THE GREENER, GREATER BUILDINGS PLAN

1,400

NUMBER OF PEOPLE REACHED DIRECTLY
BY URBAN GREEN'S PRESENTATION ON
THE GGBP

80%

GGBP COMPLIANCE RATE, CITYWIDE

"Cracking the Energy Code training was excellent. The departure from the 'bullet-point slide-show with code clauses' was refreshing.... The course manual is an extremely well thought out, graphically clear product, which I have already referenced a dozen times since the training."

STEVEN BAUMGARTNER

PE, CEM, HBDP, LEED AP, President-Elect,
ASHRAE-NY Chapter

FAST FORWARD

In 2012, we'll be continuing our GGBP education by developing a presentation and checklist on another of its four main parts: the audit and retro-commissioning law (Local Law 87).

GPRO: GREEN PROFESSIONAL BUILDING SKILLS TRAINING

The idea for GPRO began back in 2007, with an ad-hoc committee that saw the need for green training for tradespeople at both local and national levels. It was soon clear that the committee was on to something: LEED wasn't designed for the trades, and the few choices targeted to tradespeople were small, one-off efforts with limited options to obtain recognized credentials. GPRO has now grown to five courses offered in New York and four states.



PREREQUISITE: FUNDAMENTALS OF BUILDING GREEN

Fundamentals is the prerequisite for all trade-specific courses listed at right, and covers the basics of sustainability, green building and construction practices all workers should know to make buildings greener.



"I often have in-depth conversations with building supers, while inspecting their roofs, which include benchmarking, lighting efficiency, weatherizing, and updating boilers and air conditioners. GPRO has given me a good foundation to build upon in understanding how important it is to do this work and continue to learn and educate others about sustainability."

LORETTA TAPIA, GPRO: FUND

NYC Cool Roofs Site Supervisor,
Community Environmental Center,
New York, NY



CONSTRUCTION MANAGEMENT

Construction Management gives students critical information on greening all phases of the construction process—from preconstruction services through commissioning to postoccupancy measurement and verification.



"The only way green building practices will grow into common building practices is to develop a passion for what we do. By limiting the impact construction has on the planet, we will maintain a livable economy for future generations of builders, and a sustainable environment for our children and our children's children."

PAT GALLAGHER, LEED AP BD+C,
GPRO:CM Instructor

VP of Estimating, BP Mechanical
Corporation, New York, NY



OPERATIONS AND MAINTENANCE ESSENTIALS

Operations and Maintenance Essentials is intended for a wide variety of professionals who work on-site in building operations and maintenance. The types of buildings addressed range from multi-family residential to high-rise commercial to industrial.



"GPRO illuminated a new way of thinking when performing at work on a daily basis. Simple things from the types of products that I purchase for the buildings to the way I manage construction and renovations have all changed."

ISAIAH MATOS, GPRO: O&M

Assistant Resident Manager, Douglas
Elliman, New York, NY

GPPO DELIVERY PARTNERS

USGBC CHAPTERS

USGBC - Colorado
USGBC - Illinois
USGBC - New Jersey
USGBC - NY Upstate
USGBC - Texas Gulf Coast

UNIONS

UA Plumbers Local 1, NYC
IBEW Local 3 Electricians, NYC
SEIU 32BJ Thomas Shortman
Training Fund

CONTRACTORS:

BP Mechanical
Skanska USA Building

NONPROFIT ORGANIZATIONS

Consortium for Worker Education
Nontraditional Employment
for Women

EDUCATIONAL ORGANIZATIONS

LaGuardia Community College,
CUNY

GOVERNMENT

NYC Department of Design and
Construction
NYC Department of Education



ELECTRICAL SYSTEMS

Electrical Systems teaches electricians sustainable construction practices such as how to implement efficiencies in lighting, the electrician's role in commissioning, and the key differences between green and conventional products and practices.



"GPPO has fundamentally changed the way Local 3 Electricians view how buildings affect the environment. The materials are well-written, engaging and tailored to the trades. GPPO encourages electricians to broaden their opportunities in the electrical trade and think of themselves as integral to the success of green building."

MICHAEL YEE,

IBEW Local 3 Electricians, Director:
Educational and Cultural Trust Fund of the
Electrical Industry

GPPO Partner



PLUMBING

Plumbing teaches plumbers sustainable construction practices such as how to interpret EnergyGuide and water use rating systems on new products, and common retrofit options and issues.



"The day after the Fundamentals class, when I went back to my job at Tower 1 at the World Trade Center (the project is working towards LEED Gold certification), I looked around and was able to understand so much more about what was being built and why I was being asked to change the way we worked. I also noticed how other trades were contributing to the green building design."

CARL GAMBINO, GPPO: PL

Journeyman Plumber & Instructor, U.A.
Local 1 NYC Plumbers Union



IN DEVELOPMENT MECHANICAL HVAC

Mechanical HVAC teaches mechanics and workers in the heating and air conditioning industry sustainable construction practices such as the central role of mechanical systems in attaining green test and balance parameters, and fundamental IAQ assurance practices.

THERE ARE HOLES IN OUR WALLS

Conducted by Steven Winter Associates (SWA) for Urban Green Council, *There Are Holes In Our Walls* found that the average room air conditioner (AC) leaks as much air as a six square-inch hole—and increases total annual heating costs by about as much as the cost of the electricity the AC uses in the summer.

And then there are carbon emissions. Whether you burn oil or gas, any one of these leaks, on average, contributes as much CO₂ to the atmosphere each year as a trip of 340 to 700 miles in a 25-miles-per-gallon car. More surprisingly, the leaks account for 1% of citywide greenhouse gas emissions.

So what to do? Both SWA and our advisory committee for the study had many suggestions, ranging from leak stopping to a call for more efficient “split systems,” which connect the two ends of the AC system only by some small tubes and wires, minimizing wall penetrations. Another suggestion is for individuals to work with their landlords or coop boards to set up a “remove and store” program, putting the window units into the basement for the winter.

There Are Holes In Our Walls has had substantial exposure. In addition to coverage in the *The New York Times* and other publications, the report has been downloaded from our website more than 660 times. Through code changes and improvements to appliance standards, Urban Green Council is continuing efforts to increase the report’s impact.



“We have energy codes that require buildings to use efficient windows, insulation and limit air leakage. But then we go around putting holes in those insulated walls or cranking open those efficient windows to insert an AC unit with flimsy plastic extenders.”

RUSSELL UNGER
Executive Director, Urban Green Council

FAST FORWARD

90X50 We have undertaken a study to determine limits on what New York City must do to reduce its carbon footprint 90% from 2010 levels by 2050. The bulk of the work focuses on the potential of very deep retrofits to our buildings, looking more closely at what is physically possible than at what is cost-effective under today’s economic constraints. The study has been greatly aided by generous funding from the Doris Duke Charitable Foundation and is being carried out in-house at Urban Green and in collaboration with Professor Daniel Wright of the Pratt Institute, Department of Mathematics and Science. Well underway in 2011, the work will be largely completed in July of 2012, followed by a formal release of our results in September.

BUILDING GREEN CAREERS

Urban Green Council's Emerging Professionals (EP) is a coalition of young New Yorkers just beginning their careers who meet to network and develop opportunities as future leaders in the green building movement.

Members of EP host a monthly educational forum on green building, develop community-building social events, and arrange green building tours in New York City. They sponsor events such as the annual Career Fair and classes including the LEED Green Associate Crash Course.

In 2011, new networking events for EP included a green building tour of the Brooklyn Bowl, a Locavore Potluck Picnic in the Park, and a green building film screening. Currently, EP is forging connections with both older and younger members of the green community by embarking on a mentorship program between EP and senior professionals, and by partnering with Public School 41 to explore green building education for children, with a goal of creating a full-day event of interactive and inspiring workshops.

EP has seen tremendous growth in involvement from New York City's young professionals over the past year, and is expanding offerings of special events and leadership roles to meet this increasing interest in 2012.

2011 DESIGN CHARRETTE COMPETITION

With USGBC's national Natural Talent Design Competition taking a hiatus, EP created its own, local contest: the EP Design Charrette Competition, focusing on active design. Given three hours, 28 young professionals tackled this rapid-fire challenge to create an environment they thought best incorporated the Active Design Guidelines in New York City. The projects were then judged based on creativity, breadth of active design guidelines criteria, presentation, quality of examples, process documentation, and, as a bonus, innovation and design.

2011 LEADERSHIP

Jessica Cooper, LB Architects
CO-CHAIR (NOV 2010 - NOV 2012)

Nicole McGlinn, Kohn Pedersen Fox
CO-CHAIR (MARCH 2011 - NOV 2011)

Molly Zinzi, Google
URBAN GREEN BOARD MEMBER AND EP ADVISOR



CO-CHAIRS NICOLE MCGLINN AND JESSICA COOPER



THE LOCAVORE POTLUCK PICNIC

FAST FORWARD

With the success of their first design charrette competition, EP is planning to host a charrette again in 2012. The focus will be greening New York City school rooftops as multipurpose, accessible, and functional urban oases.

CELEBRATING A GREENER NEW YORK

This year, Urban Green Council was pleased to honor two leaders for their outstanding efforts in greening our city. The first, Rohit T. “Rit” Aggarwala, Special Advisor to the Chair, C40 Cities Climate Leadership Group, served as chief environmental policy advisor to Mayor Bloomberg, who called him “the brains behind PlaNYC,” the City’s plan for a greener, greater New York. Our other honoree was David Finkel, President and COO of Davis & Warshow, New York’s premier kitchen and bath supplier for more than 85 years. He developed the Practically Green program to bring his company closer to carbon neutral with pragmatic, sustainable steps.



HONOREE RIT AGGARWALA AND URBAN GREEN BOARD MEMBER AMANDA BURDEN, DIRECTOR OF THE DEPARTMENT OF CITY PLANNING



HONOREE DAVID FINKEL



CARTER BALES, NEWWORLD CAPITAL GROUP; URBAN GREEN CO-VICE CHAIR SILA WALL SPITZER OF NEW WORLD CAPITAL GROUP, AND JOHN SANTOLERI OF STONEWATER CAPITAL



URBAN GREEN BOARD SECRETARY JOHN RICE OF AKF GROUP



NYC DEPUTY MAYOR FOR OPERATIONS CAS HOLLOWAY, ARIELLA MARON OF DCAS, BOMEI JUNG OF ENTERPRISE COMMUNITY PARTNERS, AND AMY CHESTER OF THE NEW YORK CITY HOUSING AUTHORITY.

FAST FORWARD

10TH ANNIVERSARY GALA: BUILDING A GREENER NEW YORK

We expect our 10th Anniversary Gala to be the biggest and best ever! Each year we honor individuals and organizations that have spearheaded sustainability initiatives in New York City and beyond. We'll be celebrating on December 6, 2012 at the beautiful Tribeca Rooftop.

HONORING OUR VOLUNTEERS

With a full-time staff of 11, the ambitious agenda of Urban Green would not have been possible without the support of over 400 volunteers, who did everything from logging extensive hours on legislation to managing registration at one of our many events.

Although we are grateful to all of our volunteers, we honor extraordinary contributions at our annual Service Awards, which were held on June 14 at the GE Monogram Showroom. In addition to the standing categories of Education Programs and Emerging Professionals, we also recognized contributions to the NYC Green Codes Task Force and GPRO, our training and certificate program for the trades.

Congratulations to the recipients of the 2011 Service Awards and thank you to all our hard-working volunteers!

2011 SERVICE AWARD WINNERS JUNE 14, 2011 GE MONOGRAM SHOWROOM

PAT GALLAGHER
BP Mechanical Corporation

BRITTANY GRECH
YRG Sustainability

SAVERIO GROSSO
ENERActive Solutions

KRISTA PILOT
PepsiCo

TOM SAHAGIAN
Power Concepts, LLC

JUDITH WEBB
U.S. Green Building Council

BRIAN WENNERSTEN
Turner + Townsend Ferzan Robbins

MARC ZULUAGA
Steven Winter Associates



MARIAH HOWARD-PORATH OF ATTENTION USA, ROBERTO TALAVERA OF AKF, AND RACHEL GOLDFARB OF LB ARCHITECTS



URBAN GREEN BOARD MEMBER LAUREN YARMUTH OF YR&G, MARK MACCRACKEN OF CALMAC MANUFACTURING, AND SEEMA PANDYA OF YR&G.



IAN ZAKROCKI AND SERVICE AWARD HONOREE KRISTA PILOT OF PEPSICO



2011 SERVICE AWARD HONOREES: BRIAN WENNERSTEN, BRITTANY GRECH, SAVERIO GROSSO, MARC ZULUAGA, TOM SAHAGIAN, AND PAT GALLAGHER

Urban Green Council is extremely thankful to the organizations and individuals who supported us in 2011.

\$50,000 AND OVER

BLOOMBERG

DORIS DUKE CHARITABLE FOUNDATION

BERNARD F. AND ALVA B. GIMBEL
FOUNDATION

THE KRESGE FOUNDATION

THE OVERBROOK FOUNDATION

\$25,000 AND OVER

DAVIS & WARSHOW

JAROS, BAUM & BOLLES

RELATED COMPANIES

TURNER CONSTRUCTION COMPANY

UNITED TECHNOLOGIES CORPORATION/
CARRIER CORPORATION

VORNADO REALTY TRUST

\$15,000 AND OVER

ARUP

COSENTINI ASSOCIATES

NATIONAL GRID

WSP FLACK + KURTZ

\$10,000 AND OVER

AKF Group

Association for Energy Affordability

Amanda Burden

ConEdison

David Finkel

GROHE America

Jones Lang LaSalle

Kohn Pedersen Fox

Laquila Group

Pelli Clarke Pelli Architects

RREEF/Deutsche Bank

Sloan Valve Company

The Bernard & Anne Spitzer
Charitable Trust

Tishman Construction

Tishman Speyer

\$5,000 AND OVER

Ace Energy
Albanese Organization
Bank of America
Calmac Manufacturing Corp.
Cook+Fox Architects/
Terrapin Bright Green
FXFOWLE Architects
Goldman Sachs
HR&A Advisors, Inc.
McCarter & English, LLP
New York Presbyterian Hospital
Plaza Construction
Skidmore, Owings and Merrill
Syska Hennessy Group
Trespa New York

\$2,500 AND OVER

Ace Energy
A-Val Architectural III, LLC
Acuity Brands Lighting
Ashokan Water Services
Atelier Ten
Benjamin Moore & Co.
Jeff Brodsky
Building Maintenance Services
CodeGreen
Dagher Engineering
Eastern Millwork, Inc.
Goldfarb & Fleece, LLP
Ice Air, LLC
Island Fire Sprinkler
Lend Lease
Sidney Migdon
Mueller Industries
Ajay Narula
Nelson Air Device
One Lux Studio

R.A. Heintges & Associates
RCx Building Diagnostics, Inc.
SL Green Realty Corp.
SourceOne Inc.
Steven Winter Associates, Inc.
Structure Tone, Inc.
Thornton Tomasetti
United Elevator Consultants, Inc.
Wales-Darby, Inc.

\$1,500 AND OVER

Americon Construction, Inc.
Community Environmental Center
Dornbracht
E-J Electric Installation Co.
EnerNoc, Inc.
Ernst & Young LLC
Goldman Copeland Associates
Kekst and Company
Langan Engineering
Moed de Armas & Shannon Architects
Permasteelisa North America
Two Twelve
Veeder Perman
Victaulic
Viridian Energy & Environmental
Zubatkin Owner Representation

\$1,000 AND OVER

James Gainfort
Chris Garvin
John Mandyck
US Energy Group

\$500 AND OVER

Apollo Valves
Bruce Beckwith
Bright Power
Lauren Brust
Build Efficiently, LLC

Stephen Cassell
Coda, LLC
Frank Cooney
Fiona Cousins
Candace Damon
Gaia Strategies
Patrick Gallagher
GI Endurance., LLC
Google, Inc.
Gordon H. Smith Corporation
Jim Holiber
Nicholas Holt
Independence LED
Jonathan Rose Companies, Inc.
Constantine Kontokosta
James Korein
Local Union No. 282
Luthin Associates
NYSERDA
Luis Rivera
Michael Rovito
Venco Sales
Wolfgang Werner
Sonomi Yamada
Zetlin & De Chiara, LLP

\$250 AND OVER

Christina Anjesky
Sharath Babu
James Bayley
Loren Blackford
Kenneth Block
Cristian Buleu-Hoza
Neil Chambers
Ronald Ciccolini
Francois de Menil
Patrick Duffy
Sergio Elejalde

Environmental Defense Fund

Robert Evans

Jason Falluca

Robert Fonfrias

AJ Goodman

Green Mountain Energy Company

Richard Greenspan

Barbara Kaufman

June Kerr

Richard Leigh

Ken Levenson

Sproule Love

Joshua Magee

David Maxwell

Richard McKay

Chris McNally

Andrew McNamara

Eric Michaels

Saverio Mirabile

Mariano Molina

Jeffrey Perlman

Rick Rempe

Van Ripps

Tony Ruffine

Peter Santella

Pat Sapinsley

Laura Scariano

Laurie Stanziale

Deborah Taylor

Richard Turchiano

Russell Unger

Phil Vos

Hai Chien Wang

S. Lee Wright

Inger Yancey

Peter Zlotnick

Andrew Zumwalt-Hathaway

IN-KIND

AIA New York Chapter

ASHRAE

Bloomberg

BOMA

Carpet Cycle

Certified Moving & Storage

ConEdison

GE Monogram

Goldman Sachs

Google

Haworth

Illuminating Engineering Society

Knoll

Lend Lease

Mohawk Group

Pfizer Inc.

Plant Fantasies Inc.

Real Estate Board of New York

Skanska USA

Soundtone Floors, Inc.

Thornton Tomasetti

Trespa

Vornado Realty Trust

WAYS TO SUPPORT URBAN GREEN COUNCIL

Urban Green Council, USGBC New York, is an essential resource for the region's professionals working in all aspects of sustainable building; we provide valuable education and networking opportunities for thousands of our members and nonmembers each year.

But Urban Green Council is much more than a member group or professional organization—membership and course fees cover less than 20% of our budget.

We are also a completely separate nonprofit from our national organization, the U.S. Green Building Council in Washington DC, and are responsible for our own fundraising. Therefore we look toward individuals, organizations, foundations, and government to support our critical work.

Urban Green Council helps to ensure that New York will be a great place to live for generations to come by advocating for a thoughtful, sustainable approach to urban planning, development, and energy policy. You can support Urban Green Council in a variety of ways:

BECOME A MEMBER

Urban Green Council has over 1,000 individual members from a range of backgrounds and professions, with architecture, engineering, real estate and construction strongly represented. Dues range from \$25 for students to \$10,000 for a lifetime membership, and are tax-deductible. Members receive reduced or waived fees on all events, advance notice of important Urban Green initiatives, and other benefits.

BECOME A SPONSOR

Companies of all sizes benefit by sponsoring Urban Green Council, the most trusted name in sustainable building in New York City. Annual Sponsorships span from \$1,000 to \$25,000, and include a range of benefits depending on level.

MAKE A DONATION

Are you passionate about sustainability in the urban built environment? Consider making a 100% tax-deductible donation to Urban Green Council. You may also make a gift of appreciated stock.

FOR MORE INFORMATION

For complete details on ways to support us, please visit our website, urbangreencouncil.org, or contact Chris Anjesky, Director of Development and Communications, at 212 514 9385 ext. 19 or ca@urbangreencouncil.org.

FINANCIALS

URBAN GREEN COUNCIL STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2011

SUPPORT AND REVENUES

CONTRIBUTIONS

Individuals	\$ 6,657
Membership	63,020
Corporations	296,000
Foundations and Grats	495,909
USGBC Revenue Share	60,774
Sponsorship	82,500
Special Events (Gala)	68,764

Contributions Subtotal	\$ 1,073,624
------------------------	--------------

PROGRAM REVENUE	\$ 418,081
------------------------	-------------------

TOTAL SUPPORT AND REVENUES	\$ 1,491,705
-----------------------------------	---------------------

EXPENSES

Payroll Taxes and Benefits	\$ 827,912
Program and Event Expenses	296,323
Computers and Website	86,458
Depreciation	6,736
Professional Fees/Consultants	73,235
Bank Fees	12,216
Office Expenses	104,149
Travel	11,503
Miscellaneous	9,911

TOTAL EXPENSES	\$ 1,428,443
-----------------------	---------------------

CHANGE IN NET ASSETS	\$ 63,263
-----------------------------	------------------

NET ASSETS, BEGINNING OF YEAR	\$ 174,952
--------------------------------------	-------------------

NET ASSETS, END OF YEAR	\$ 238,215
--------------------------------	-------------------

URBAN GREEN COUNCIL

2011 BOARD OF DIRECTORS

Jeff Brodsky, *Chair*

PRESIDENT, RELATED MANAGEMENT

Silda Wall Spitzer, *Co-Vice Chair*

PRINCIPAL, NEWWORLD CAPITAL GROUP

John M. Mandyck, *Co-Vice Chair*

CHIEF SUSTAINABILITY OFFICER, UTC CLIMATE,
CONTROLS & SECURITY

Candace Damon, *Treasurer*

PARTNER, HR&A ADVISORS

John Rice, *Secretary*

PARTNER, AKF ENGINEERS, LLP

Amanda Burden

DIRECTOR, DEPARTMENT OF CITY PLANNING

Pat Di Filippo

EXECUTIVE VICE PRESIDENT, TURNER CONSTRUCTION COMPANY

Paul Fernandes

CHIEF OF STAFF, BUILDING AND CONSTRUCTION TRADES COUNCIL

Scott E. Frank

PARTNER, JAROS, BAUM & BOLLES

Chris Garvin

SENIOR ASSOCIATE, COOK+FOX ARCHITECTS

Nicholas Holt

DIRECTOR, SKIDMORE, OWINGS & MERRILL

Edward Piccinich

EXECUTIVE VICE PRESIDENT, PROPERTY MANAGEMENT &
CONSTRUCTION, SL GREEN REALTY CORP.

Ray Quartararo

INTERNATIONAL DIRECTOR, JONES LANG LASALLE

Gaston Silva

SENIOR VICE PRESIDENT/CHIEF OPERATING OFFICER,
VORNADO REALTY TRUST

Lauren Yarmuth

CO-FOUNDER AND PRINCIPAL, YR&G

Molly Zinzi

ASSISTANT FACILITIES MANAGER (NYC), GOOGLE INC.

**WE EXTEND OUR SINCERE GRATITUDE FOR THE CONTRIBUTIONS
OF OUR 2011 DEPARTING BOARD MEMBERS:**

Jim Holiber

GENERAL MANAGER AND CORPORATE COUNSEL, GREEN DEPOT

Susan D. Kaplan

Laurie Kerr

SENIOR POLICY ADVISOR, NYC MAYOR'S OFFICE OF
LONG TERM PLANNING AND SUSTAINABILITY

STAFF

Russell Unger, LEED AP

EXECUTIVE DIRECTOR

Katherine Abbott, LEED AP

ASSISTANT DIRECTOR, GPRO

Christina Anjesky

DIRECTOR, DEVELOPMENT AND COMMUNICATIONS

Emma Boundy

GPRO CURRICULUM ASSOCIATE

Tiffany Broyles Yost, LEED AP BD+C

DIRECTOR, PROGRAMS

Ellen Honigstock, RA, LEED AP, GRPO: CM

DIRECTOR, CONSTRUCTION EDUCATION

Erin Johnson

DEVELOPMENT AND COMMUNICATIONS ASSOCIATE

Catherine Kapura, LEED GREEN ASSOCIATE

GPRO ADMINISTRATIVE ASSOCIATE

Richard Leigh, PHD, PE, LEED AP

DIRECTOR, RESEARCH

Sarah Michaels

PROGRAMS ASSOCIATE

CJ Sandy

OFFICE MANAGER

*Special thanks to Caitlin McCusker for her work
on this Annual Report.*



Urban Green Council
USGBC New York Chapter
40 Fulton Street, Suite 802
New York, NY 10038

www.urbangreencouncil.org