Urban Green Council is the New York affiliate of the U.S. Green Building Council (USGBC). Our mission is to transform NYC buildings for a sustainable future.
Urban Green is on the move. To bigger and more exciting projects as our staff grows—we’ve nearly doubled in size since 2010—but we’re also moving down the road: later this year, we’ll be in a new home at 55 Broad Street.

That short move will be a big deal for us. For the first time since we began in 2002, we’ll be in a long-term lease, and a space designed to accommodate our continued expansion. It will also be where we accomplish the bulk of our new strategic plan.

The new plan reflects growth in Urban Green’s refocused mission—transforming NYC buildings for a sustainable future—as much as our upcoming move reflects our physical growth. In 2016, our vision extends further, our goals are more ambitious, and our reach will be broader than ever. It has to if we’re going to achieve NYC’s goals of decreasing greenhouse gas emissions 80 percent by 2050—and set an example for other cities.

The growth we achieve tomorrow will be built on the work we do today. Last year, we increased attendance at our public programs by 77 percent and reached more than 4,000 people. We created Metered. nyc, a website that moves NYC building data from spreadsheets to the fingertips of tenants, owners, managers, and policymakers with easy-to-understand graphs and filters. To date, it’s been viewed more than 20,000 times. We made news with The New York Times’ coverage of our Spending Through the Roof report, which shows how simple fixes can save millions in heating costs. And we launched Conquering the Energy Code, a course to train architects and engineers across the state on the new energy code.

We’ll need to leverage our core competencies in education, policy, and research to achieve all that we hope to in the coming years. But Urban Green’s most valuable resource has always been the community of members and supporters who champion and make possible the work that we do. As we reach further we look forward to a new chapter with enhanced engagement with you in person at member receptions and events, online through our newsletter and websites, and through our network of committees and volunteers.

Thank you for all you’ve helped us do this year, and we look forward to keeping things moving with you in 2016 and beyond.

Sincerely,

John Mandyck  
Board Chair

Russell Unger  
Executive Director
WHEN WE EMBARKED ON A NEW STRATEGIC PLAN IN THE FALL OF 2014, WE KNEW THAT OUR THINKING HAD TO BE AMBITIOUS AND OUTWARD-FOCUSED IF WE WERE GOING TO HELP NYC ACHIEVE ITS GOAL OF AN 80 PERCENT CARBON REDUCTION BY 2050.

We also knew that we had to look beyond short-term, shallow improvements and focus on deep carbon reductions.

The resulting plan—launching this year—is built upon rigorous analysis of current trends, input from a range of industry insiders, and a willingness to significantly expand the range and impact of our work by leveraging our core competencies in education, policy, and research.

These strategies drive 13 initiatives, to be launched over the next three years, and provide an ongoing framework for activities beyond 2018. This big-picture thinking is perhaps best encapsulated in our new mission statement.

No longer satisfied with “advancing sustainability,” we realize that our industry needs to truly transform if we’re going to make a significant improvement to the health of our city and other urban centers nationwide. And no organization is better positioned to spur those changes than Urban Green Council.

Our mission is to transform New York City buildings for a sustainable future.

Our five key strategies:

- Engage and mobilize market makers.
- Drive demand for low-energy buildings.
- Bring the retrofit market to scale.
- Advance sustainable building policy.
- Educate building professionals.
CREATING LOW-CARBON CITIES

ANNUAL CONFERENCE: MODERN ALL OVER AGAIN

The impact that cheap and seemingly limitless energy had on the design of our cities in the 1950s and ‘60s looms large as NYC’s aging building stock struggles to meet today’s carbon-cutting challenges. Our annual conference on October 2 explored how inefficient or deteriorating public housing, office towers, historic landmarks, and the electrical grid can be revitalized as critical parts of a sustainable city.

Nearly 200 attendees were welcomed to Bloomberg LP’s conference space to hear from speakers including Audrey Zibelman (chair, New York State Public Service Commission), author and historian Thomas Mellins, Bob Fox (COOKFOX Architects), Bomee Jung (NYCHA), and Markus Schulte (Arup).

The half-day event ended on a high note, with a look into how midtown’s famed United Nations Headquarters was able to achieve a 55 percent energy reduction and a 45 percent carbon cut. The recently completed retrofit underscored how much the headquarters had changed since construction was completed in 1952: “Window washers used to love the UN because they could feel the A/C coming out through the windows and they wouldn’t get so hot,” said UN Assistant Secretary General Michael Adlerstein. “Not anymore.”

“We made a sweeping commitment to retrofit our city’s building stock. With the launch of the Technical Working Group, we’re another step closer to making these ambitious goals a reality.”

URBAN GREEN ADVISES MAYOR’S OFFICE ON REACHING 80X50

Urban Green and the Real Estate Board of New York serve as the two strategic advisors to Mayor Bill de Blasio’s Technical Working Group, a coalition of industry stakeholders that are looking at strategies, challenges and opportunities for meeting the mayor’s 80x50 carbon reduction goal—the bulk of which will come from buildings.
IMPROVING BUILDING ENVELOPES

A SIMPLE ENERGY-SAVING SOLUTION FOR NYC APARTMENT BUILDINGS

Our New York Times-featured report focused on one specific problem—openings in elevator shafts that effectively turn entire buildings into chimneys that leak warm air—and offered clear solutions to owners, operators, and managers. These solutions range from simple, budget-conscious fixes to larger and more comprehensive repairs.

Since March, thousands have visited our Spending webpage, which features an online tool that enables building owners and managers to estimate their potential energy savings in just a few clicks. If the suggested repairs were performed on 4,000 of New York’s taller apartment buildings, says the report, “it would cut greenhouse gas emissions by 30,000 metric tons and save over $11 million every year.”

“The science is simple. Heat is continuously being lost through leaks in buildings, especially out of the tops of elevator shafts. Then, as a lobby door is opened, cold air rushes in and must be heated.”

HOT TOPIC: PASSIVE HOUSE

Our most popular public programs last year focused on the Passive House standard, averaging more than 110 audience members per event. Attendees learned how to finance Passive House projects through NYSERDA incentives, European insights for scaling up Passive House in the U.S., the ins and outs of EnerPHit (the Passive retrofit standard), and the innovations—and complications—of the world’s biggest residential Passive House project: the Cornell Tech tower under construction on Roosevelt Island.
MAKING BUILDINGS RESILIENT

PREPARING FOR THE NEXT STORM

The Passive House boom in NYC over the past several years reflects a growing interest in energy efficiency, but also an understanding that our buildings need thick skins to shelter us from the next superstorm. As 2014’s Baby It’s Cold Inside showed us, proper insulation and air sealing are key to keep indoor temperatures from sinking or spiking when the power goes out.

Baby It’s Cold Inside and 2013’s Building Resiliency Task Force Report continued to influence the building industry in 2015; both reports were viewed over 2,500 times last year. In October, the American Council for an Energy-Efficient Economy (ACEEE) cited them in its report, Enhancing Community Resilience through Energy Efficiency, and Enterprise Community Partners relied on our research team as advisors for its Strategies for Multifamily Building Resilience manual, released the following month.

With Superstorm Sandy now three years in the past, why the continued focus on resiliency? Last year was the hottest ever recorded (“by far” according to The New York Times), and the consequences to our climate may only get more severe—hurricanes, flooding, and heat waves mean that the most sustainable building will still need to be a resilient one.

PUBLIC PROGRAM SPOTLIGHT: MICROGRIDS—THEY’RE GOING TO BE BIG

A well-constructed building can do much more when paired with a resilient power system. Our June program generated a buzz about microgrids—especially those featuring on-site renewable energy systems. It’s a technology that has proven an excellent investment for faraway locales such as the island of Alcatraz in San Francisco, and the Brooklyn Army Terminal in New York City. These systems can feed into the grid, but can also maintain independent power, helping to keep buildings habitable during outages.

What do the Brooklyn Army Terminal and Alcatraz Island have in common?
Before we launched Metered last June, the problem was clear: How do we turn 19,000 rows of NYC energy benchmarking data (for buildings over 50,000 square feet) into something useful for owners, managers, tenants, and the green building community? Our solution was Metered.nyc.

Using publicly available information and data from Local Law 84, Metered provides user-friendly graphs and charts to help users understand building performance information at a glance. A powerful search feature makes it easy to find any benchmarked building. Meanwhile, a robust filter system makes it simple to see, for instance, which Brooklyn office properties built before 1950 are the best—or worst—performers.

More than just a repository of performance data, Metered is designed to educate users on the factors underlying property statistics—and more importantly, how to improve them through training and incentives. Metered also provides tips and resources alongside relevant property report cards so that users can see which upgrades are available at the moment they’re discovering they need them.

Since it launched, Metered’s pages have been viewed more than 20,000 times, and this year we hope to make it the go-to site for anyone who wants to learn about property performance. Because building data is even more powerful when it’s just a click away.
POLICIES FOR A MORE SUSTAINABLE FUTURE

In addition to our efforts on the Mayor’s Technical Working Group, we advised on several other key policy pieces, including:

- Updates to the *Greener, Greater Buildings Plan* to increase the scale and impact of NYC Local Laws
- Updates to Local Law 86 to incorporate LEED v4 and aggressive efficiency standards for certain buildings
- New ordinances introduced at City Council, including requirements that building operators be certified in energy efficiency

Starting in 2016, we will also produce the next several benchmarking reports for the city. For the first time, the benchmarking data collected under Local Law 84 will be combined with the energy audit and systems data collected under Local Law 87, offering a range of new insights.
LOCAL LAWS 87 & 88: THINK GLOBALLY, ACT LOCALLY

REACHING ALL INDUSTRY SECTORS

“This is an outstanding course ... I learned many things that are important to the sustainability of the planet.”

—WAYMAN YOUNG, GPRO OPERATIONS & MAINTENANCE ESSENTIALS ATTENDEE

GPRO

Last year we trained our 7,500th worker in GPRO, our green training certificate program for building professionals. From contractors to operators and electricians to plumbers, GPRO-trained staff means that projects across the country can be built as sustainably as they are designed, from the ground up and the inside out.

This year, we’ll be revitalizing GPRO’s core modules to reflect latest best practices, and will continue to expand our reach through partnerships with unions and associations.

GPRO HOMES

As more homebuyers demand houses that are as comfortable as they are healthy and efficient, the need has grown for homebuilders who know sustainable building practices. GPRO Homes teaches general contractors, subcontractors, estimators, and construction management staff the skills needed to build sustainable low-rise residential projects.

CONQUER THE ENERGY CODE

When the updated New York State Energy Code went into effect in January 2015, it created a gap between new requirements and the knowledge building professionals needed to meet them. That’s why we launched Conquering the Energy Code in September with funding from NYSERDA: to train more than 5,000 architects and engineers on requirements and opportunities in the new code. Better training means fewer stalled projects, and more energy-efficient buildings.

PAUL REALE TEACHES CONQUERING THE ENERGY CODE TO A CLASSROOM OF ARCHITECTS AND ENGINEERS.
LOCAL LAWS
87 & 88: THINK GLOBALLY, ACT LOCALLY

Our public presentations and webinars taught more than 1,200 building professionals how Local Law compliance can cut costs, inform capital plans, and avoid tenant disruption. Owners, managers, and energy consultants for class A and B buildings, as well as specialized audiences including the Hotel Association of NYC, the Rent Stabilization Association, and the Diamond District BID, were among some of the groups we trained last year.

GPRO:
7,500 workers trained in sustainable building practices nationwide
COMMUNITY

EMERGING PROFESSIONALS

PANEL: From Emerging Professional to Industry Leader

One of the most exciting EP panels in 2015 was a reunion of sorts. Four of our past EP co-chairs, including founding member Audi Banny Nagi, gathered to tell the stories of how they built their careers and became sustainability leaders in their fields. Each noted the role the EP community played in their personal and professional growth.

TOUR: New York School of Interior Design

Doorless classrooms, open-grill ceilings, and plenty of nooks for storing supplies were some of the design elements that stood out as our Emerging Professionals explored NYSID’s renovated Graduate Center. Less obvious were the features that helped the school achieve LEED -CI Platinum: locally sourced and recycled materials, a focus on daylighting, and a small screen to display the school’s energy use that also allows the facility manager to control HVAC remotely.

SERVICE AWARDS

Our network of volunteers provide the deep reserve of experts, industry leaders, and advocates who help make our work possible. Our 2015 Service Awards honored six dedicated members of our Monthly Programs Committee. Their expertise and passion have helped us triple our output of engaging and relevant continuing education programs in the past five years.

2015 WINNERS

Joann Gonchar  AIA, LEED AP
Senior Editor, Architectural Record, GreenSource Magazine

Bret Mantyk
Senior Environmental Designer Atelier Ten

Charles Murphy, Jr.
Project Engineer Jaros, Baum & Bolles

Sarah Sachs
Associate Principal BuroHappold Engineering

Whitney Smith
Director of Sustainable Services, LEED Consultant Cosentini Associates

Wolfgang Werner
Principal Urban Fabrick

2015 LEADERSHIP (CO-CHAIRS)

Max Kaufman
MechoSystems

Shari Leventhal
Langan Engineering
THANK YOU

We rely on a dedicated team of industry movers and shakers to help create the cutting-edge public programs Urban Green puts on each month, and to find new ways to make Urban Green membership as rewarding as it is impactful. Thank you to the members of our 2015 Programs and Membership committees.

2015 Programs Committee

Susan Aiello
Owner, Interior Design Solutions

Nadia Elrokhsy
Assistant Professor of Sustainable Interior Design, Parsons
The New School for Design

Gera Feigon
Environmental Specialist
Kohn Pedersen Fox Associates

Joann Gonchar
Senior Editor,
Architectural Record, GreenSource Magazine

Emily Gove
Sustainability Consultant
Steven Winter Associates

Crissy Haley
Senior Project Manager
Energy & Sustainability, JLL

Brian Kaplan
Senior Project Architect, Associate
Skidmore, Owings & Merrill, LLP

Varun Kohli
Sustainable Design Leader, HOK

Amanda Langwell
Project Manager, Perkins+Will

Bret Mantyk
Senior Environmental Designer
Atelier Ten

Andrew McComb
Energy Efficiency Program Manager
Willdan Energy Solutions

Clare Miflin
Associate Principal
Kiss + Cathcart Associates

Bob Muldoon
Assistant Manager for Green Building Training, 32BJ Training Fund

Charlie Murphy
Heating, Ventilation and Air Conditioning Engineer
Jaros, Baum & Bolles

Veena Muthusamy
Associate,
Sustainability Strategies
Cushman & Wakefield, Inc.

Julie Nelson
Partner, BKSK Architects

Chad Ondrusek
Senior Project Manager,
Environmental Analyst
Environmental Connection, Inc.

Sarah Sachs
Associate Principal
Buro Happold

Matthew Shurtleff
Program Director
Parodneck Foundation

Whitney Smith
Director of Sustainable Services,
LEED Consultant
Cosentini Associates

Jessie Turnbull
Associate
Robert A. M. Stern Architects

Scott Van Pelt
Vice President, Engineering
Urban Green Energy

Jonce Walker
Sustainability Consultant
Terrapin Bright Green, LLC

Wendy Wan
Project Director, Department of Design & Construction

Wolfgang Werner
Principal, Urban Fabrick

2015 Membership Committee

Lauren Brust
Director, Commercial Building Energy Services, Steven Winter Associates

Jessica Cooper
Director of Sustainability & Executive Director, Project Management, Delos Living LLC

Erika Duran
Sustainability Consultant
Dagher Engineering

Christy Everett
Founder, respondé

Pamela Nugent
Senior Marketing Manager
BuroHappold Engineering

Akanksha Sharma
Senior Tax Professional,
Credits & Incentives, EY

Joshua Soble
Account Manager, Bright Power, Inc.
URBAN GREEN BY THE NUMBERS

15% GOVERNMENT & NONPROFIT
34% ARCHITECTURE & DESIGN
14% CONSULTING
10% OTHER
9% ENGINEERING
7% REAL ESTATE & PROPERTY MANAGEMENT
4% MANUFACTURING
3% STUDENT
1% FINANCE
3% CONSTRUCTION & BUILDING

TOP 10 ATTENDEES

18 Gwen McLaughlin
   Energy Consultant
   TRC Companies
15 Wolfgang Werner
   Principal
   Urban Fabrick
14 Courtney Golino
   Outreach Project Consultant
   Sustainable Performance Consulting
14 R.J. Panda
   Project Manager
   Lehrer, LLC
13 Kevin McPhee
   Sustainability Director
   Growing Green Buildings
12 Allen Hobbs
   Senior VP and Legal Counsel
   Intelligreen Partners
12 Melody Flores
   Associate Sustainability Assistant
   Power Management Concepts
12 Nicholas Stevens
   Energy Consultant
12 Xun Jia
   Senior Sustainability Design Specialist
   Syska Hennessy Group
11 Erika Duran
   Sustainability Consultant
   Dagher Engineering
**Community**

- 4,000+ attendees from design, real estate, & construction industries

**Findings**

- 29,000 number of Empire State buildings that could be filled with warm air lost through NYC elevator vents each year (spending through the roof)
- $11,000,000 dollars lost through the roof annually (spending through the roof)

**Reach**

- 7,901 newsletter subscribers
- 8,401 social media followers

**GPRO**

- 7,620 total trained
- 1,408 2015 total trained

- 93% of students would recommend GPRO to a friend
- 92% of students say they will use at least one technique learned from the course

**Miscellaneous**

- 3 number of chilies currently working in the office
- 6 number of chili pepper plants grown in the GPRO office
Hard Rock

4th ANNUAL EBIE AWARDS

SPONSORED BY

Carrier

OTIS
CELEBRATING EXCEPTIONAL PERFORMANCE IN EXISTING BUILDINGS

Our fourth annual EBie Awards were our biggest yet, and we’re not just talking about the 20 million kilowatts of electricity and 52 million gallons of water the 2015 projects saved. With 70 submissions, jurors had to pick winners from our most competitive pool of projects to date. Winning projects included the 212-bed Mt. Sinai Beth Israel Hospital in Brooklyn, Emory University’s Goizueta School of Business, and a luxury Passive House in Mamaroneck, NY. We also gave our first-ever Jury Award for a great project that didn’t neatly fit into one category but deserved recognition: The Georgia World Congress Center won based on the range of improvements made on this 3.9 million square foot convention center.

2015 EBIE PROJECTS SAVED:

20 MILLION KILOWATTS OF ELECTRICITY

52 MILLION GALLONS OF WATER

ABOVE: (FROM LEFT TO RIGHT) EBIE WINNERS JASON WIRICK, TIM TREFZER, SAMMIE BAKER, AHMED IBRAHIM, LUCY CARL, ERIC BAKER, ANDREAS BENZING. LEFT: BROADWAY-STYLE ENTERTAINMENT FROM MAX CRUMM AND LAUREN ELDER.
TRIBECA ROOFTOP
THREE-SIXTY
NOVEMBER 10, 2015

Our Gala’s brand-new look set the mood for a night of mingling in various NYC “neighborhoods”—freshly-rolled sushi at the Fulton Fish Market, a pasta bar in Little Italy, dim sum in Chinatown and the Meatpacking District’s slider station.

Our 2015 honorees have both made indelible contributions to the sustainable building industry. Thanks to Chris Erikson, sustainability is now an essential part of the IBEW, as evidenced by the hundreds of union members in NYC trained in GPRO. They are now armed with the skills needed to create and renovate more sustainable buildings.

And it’s safe to say that most of our guests would not be celebrating that evening if it wasn’t for the tremendous work of Rick Fedrizzi, who helped found the USGBC two decades ago.

“We can fix this—history has demonstrated many times over that when people of good conscience come together, they are capable of changing course and changing history.”

FROM LEFT: JOENCE WALKER (TERRAPIN BRIGHT GREEN), JENNIFER PRESTON (BKSK ARCHITECTS), TIFFANY BROYLES-YOST (THORNTON TOMASETTI), CHRIS GARVIN (TERRAPIN BRIGHT GREEN); BOARD CHAIR JOHN MANDYCK WITH GUEST AND EXECUTIVE DIRECTOR RUSSELL UNGER.
Approximately what portion of total NYC energy use goes to heating?

A. One-quarter  
B. One-third  
C. One-half  
D. Two-thirds

Which piece of equipment is used for testing air sealing in buildings?

A. Anemometer  
B. Blower Door  
C. Construction Pressurization Testing Device (CPTD)  
D. Intake-Exhaust Balance Meter

Answers: 1 (B) 2 (B)
In June, we invited our Leadership Level and Sponsor members on a journey by boat to the LEED Platinum Liberty Island Visitors Pavilion. The original design and construction team led a tour through the building—the first new construction on the island since it was placed on the National Register of Historic Places in 1966—so members could learn firsthand about the pavilion’s geothermal and rainwater systems along with its other hallmarks of sustainability, all encased in a steel frame that can be recycled down the line.
WAYS TO SUPPORT URBAN GREEN COUNCIL:

**BECOME A MEMBER**

**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 percent tax-deductible donation to Urban Green Council. You may also make a gift of appreciated stock.

**DONATE SPACE**
Do you have a large meeting room, showroom, or other interesting venue where Urban Green could hold an educational or networking event? We would love to hear about it! Please contact Daryle Ward-Cherry at programs@urbangreencouncil.org.

**MORE INFORMATION**
For complete details on ways to support us, please contact Chris Anjesky, director of Development and Communications, at 212 514 9385 ext. 119 or ca@urbangreencouncil.org, or visit our website, urbangreencouncil.org.

**URBAN GREEN COUNCIL MEMBERSHIP IS FULLY TAX-DEDUCTIBLE AND HELPS SUPPORT OUR IMPORTANT WORK IN NEW YORK CITY:**

**Leadership Level Members**
*starting at $250*
Receive free admission to our monthly programs and member receptions and are recognized on our website. More important, this higher level of support helps underwrite critical Urban Green initiatives, such as our work to help NYC reduce carbon emissions 80 percent by 2050 and our innovative research on lessons in energy efficiency from cities around the world.

**Core Members**
*$100 annually*
Receive discounted admission to Urban Green Council events and advance notice of important green building news and special members-only opportunities. Employees of USGBC member firms may join for $75.

**URBAN GREEN ON THE LIBERTY ISLAND TOUR**
## MEMBERSHIP & SUPPORT

### $100,000 AND OVER

- Doris Duke Charitable Foundation
- United Technologies Corporation

### $50,000 AND OVER

- Con Edison
- Bernard F. & Alva B. Gimbel Foundation
- Mertz Gilmore Foundation
- Vornado Realty Trust

### $25,000 AND OVER

- ARCADIS U.S., Inc.
- Jaros, Baum & Bolles
- Related
- Rockefeller Brothers Fund
- Fiona and Eric Rudin
- The Rudin Foundation, Inc.
- SL Green Realty Corp.

### $15,000 AND OVER

- Cosentini Associates
- HR&A Advisors, Inc.
- JLL
- Madison Square Garden
- Pelli Clarke Pelli Architects
- Robert A. M. Stern Architects
- Skidmore, Owings & Merrill LLP
- Tishman Speyer
- UL LLC
- Silda Wall Spitzer

### $10,000 AND OVER

- AKF Group LLC
- Arup
- Atelier Ten

### $5,000 AND OVER

- Albanese Organization
- CALMAC Manufacturing
- FXFOWLE Architects
- G.A.L. Manufacturing Corp
- Johnson Controls, Inc
- Lend Lease US Construction
- Metalic Lathers & Reinforcing Iron Workers, Local 46
- One Lux Studio
- Tishman Construction
- Perkins+Will
- Renegade
- John Rhodes
- Syska Hennessy Group
- The Association of Electrical Contractors
- Thornton Tomasetti
- Vidari, Inc.
- Waldner’s Business Environments, Inc.
- WSP | Parsons Brinckerhoff

### $2,500 AND OVER

- Allan Briteway Electrical Contractors, Inc.
- American Solar Partners
- ASSA ABLOY Door Security Solutions
- Benjamin Moore & Co.
- BKSK Architects
- Bright Power, Inc.
- Jeff Brodsky
- Civil Service Division, IBEW Local 3
- CodeGreen Solutions
- FIT / State University of New York
- Five Star Electric Corp.
- Forest Electric
- Gensler
- Hatzel & Buehler, Inc.
- Heat & Frost Insulators Local 12
- Hellman Electric Corp.
- HOK
- Horizon Engineering Associates
- Hylan Datacom & Electrical LLC.
- In Posse
- International Union of Operating Engineers, Local 15
- J.G. Electrical Installations, Inc.
- Kramer Levin Naftalis & Frankel Langan
- Lilker Associates
- International Union of Operating Engineers Local 14-14B
- M&E Engineers, Inc.
- Metropolitan Valuation Services
- Sheet Metal Workers Local 28
- Steven Winter Associates, Inc.
- T R Ricotta Electric, Inc
- The New York Times Company
- Trane
- Urban American
- VDA Associates
- Wiedenbach-Brown Co, Inc.

### $1,500 AND OVER

- A.T.J. Electrical
- Adco Electrical Corporation
- Ambrosino, DePinto & Schmieder Consulting
- CMS Electrical Services Inc.
- IntelliGreen Partners, LLC
- Jacob K. Javits Convention Center
- Luthin Associates
- Rockefeller Group
- Development Corporation
Pat Sapinsley
Skanska USA Building Inc.
ZGF Architects LLP

$1,000 AND OVER

Allstate Interior Demolition
Ashokan Saves
GrowNYC
Hines
Natural Resources Defense Council
S.A.S. Maintenance Services Inc.
The Eco-Group of New York
Walter Unger
Von Rohr Equipment Corporation

$500 AND OVER

475 High Performance Building Supply
Absolute Electrical Contracting of NY, Inc.
Approved Electrical Contractors, Inc.
Arup
Bruce Beckwith
BP Elevator Co.
Buro Happold Consulting Engineers, PC
Centennial Elevator Industries, Inc.
Colgate Palmolive Company
Collera, O’Hara & Mills L.L.P.
Fiona Cousins
Dattner Architects DPC
The Durst Organization
Emory University
ENERActive Solutions
James Gainfort
Gallant Fox Electric Corp.
Chris Garvin
Goldman Copeland Associates
Goldman Group
Green Building Center
Harris Beach
Ice Air, LLC
JRD Electric Corp.
Kleinberg Electric, Inc.
KOW Building Consultants
Manhattan Electrical Supply Corp.
Nunez Electric
Omnispective
Plumbers Local No. 1
Star-Delta Electric, LLC
Tremont Electric Supply Company
Uptown Electric, Inc.
Weickert Industries, Inc.

$250 AND OVER

a.m.Benzing architects pllc
Loren Blackford
Christine Cannon
Alana Carroll
Lee Chapman
Jessica Cooper
Crown Container
Ecosystem Energy Services
Alan Englander
Christopher Erikson Jr.
Steven Friedlander
Mark Gardner
Naser Gjeloshi
Great Forest
Justin Hardy
Pratik Jain
June Kerr
Jerry Kestenbaum
Knauf Insulation
Richard Leigh
Daniel Maldonado
Kevin Martin
Melink Corporation
NECEC
Julie Nelson
Ornamental Metal Institute of New York
Paladino and Company, Inc.
Avani Parikh
Parkway Properties
Patrick-Michael Rathje
Tony Ruffine
William Ryall
Steven Schleider
Steel Institute of New York
Sustainable Investment Group
Zachary Suttile
Deborah Taylor
Urban American
USL Technology Inc.
UtiliSave, LLC
Wolfgang Werner
Andrew Zumwalt-Hathaway

IN-KIND

32BJ
3form
AIA New York Chapter
Association for Energy Affordability
Bloomberg LP
Building Energy Exchange
Cushman & Wakefield
DORMA Americas
Fashion Institute of Technology
Flor
GE Monogram
GROHE
Humanscale
Knoll
Langan Engineering
Lend Lease
NYC ACRE’s Urban Future Lab
Robert A. M. Stern Architects
Schiff Hardin
Skanska USA
Skidmore, Owings & Merrill
Syska Hennessy Group
The Mohawk Group
The New School
Thornton Tomasetti
Trespa Design Centre
# 2015 BOARD OF DIRECTORS

<table>
<thead>
<tr>
<th>Name</th>
<th>Title and Company</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>John M. Mandyck, Chair</strong></td>
<td>Chief Sustainability Officer, United Technologies Corporation</td>
</tr>
<tr>
<td><strong>Scott E. Frank, Chair-Elect</strong></td>
<td>Partner, Jaros, Baum &amp; Bolles</td>
</tr>
<tr>
<td><strong>Silda Wall Spitzer, Vice Chair</strong></td>
<td>Principal, NewWorld Capital Group</td>
</tr>
<tr>
<td><strong>Candace Damon, Treasurer</strong></td>
<td>Vice Chairman, HR&amp;A Advisors</td>
</tr>
<tr>
<td><strong>Sukanya Paciorek, Secretary</strong></td>
<td>Executive Vice-President, Head of Asset Management, Brooklyn Navy Yard Corporation</td>
</tr>
<tr>
<td><strong>Rohit Aggarwala</strong></td>
<td>Team Member, Sidewalk Labs</td>
</tr>
<tr>
<td><strong>Janice Barnes</strong></td>
<td>Principal, Perkins + Will</td>
</tr>
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<td>President, 32BJ Service, Employees International Union</td>
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<tr>
<td><strong>Nicholas Holt</strong></td>
<td>Director, Skidmore Owings &amp; Merrill</td>
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<td><strong>Nico Kienzl</strong></td>
<td>Director, Atelier Ten</td>
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<td><strong>Artie Klock</strong></td>
<td>Director of Trade Education, UA Plumbers Local Union No. 1</td>
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<tr>
<td><strong>Jill Lerner</strong></td>
<td>Principal, Kohn Pederson Fox</td>
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<tr>
<td><strong>Nilda Mesa</strong></td>
<td>Director, Mayor’s Office of Sustainability</td>
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<tr>
<td><strong>Drew Neisser</strong></td>
<td>CEO and Founder, Renegade</td>
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<tr>
<td><strong>Rafael Pelli</strong></td>
<td>Principal, Pelli Clarke Pelli</td>
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<tr>
<td><strong>Edward Piccinich</strong></td>
<td>Executive Vice President, Property Management &amp; Construction, SL Green Realty Corporation</td>
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<tr>
<td><strong>John Rhodes</strong></td>
<td>President and CEO, NYSERDA</td>
</tr>
<tr>
<td><strong>Eric Rudin</strong></td>
<td>President and Vice Chairman, Rudin Management</td>
</tr>
<tr>
<td><strong>Dana Schneider</strong></td>
<td>Senior Vice President, Energy and Sustainability Projects, JLL</td>
</tr>
</tbody>
</table>

# DIRECTORS EMERITI

<table>
<thead>
<tr>
<th>Name</th>
<th>Title and Company</th>
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<tbody>
<tr>
<td><strong>Fiona Cousins</strong></td>
<td>Principal, Arup</td>
</tr>
<tr>
<td><strong>Bob Fox</strong></td>
<td>Partner, COOKFOX Architects; Terrapin Bright Green</td>
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<tr>
<td><strong>Mark MacCracken</strong></td>
<td>Chief Executive Officer, Calmac Manufacturing</td>
</tr>
</tbody>
</table>
STAFF

Russell Unger LEED AP  
Executive Director

Christina Anjesky  
Director, Development & Communications

Sean Brennan  
Manager, Research

Chris Halfnight  
Manager, Policy

Ellen Honigstock RA, LEED AP, GPRO CM  
Director, Education Development

Megha Jain  
Associate, Research

Melissa Jardine  
Associate, Outreach & Delivery

Laurie Kerr LEED AP  
Director, Policy

Jamie Kleinberg EIT, LEED GA  
Associate Manager, Policy & Research

Rena Lee  
Associate, Communications

Richard Leigh PhD, PE, LEED AP  
Director, Research

William Norten  
Associate, Outreach & Delivery

Sarah Palmisano  
Associate Manager, Outreach & Delivery

Nicole Scheunemann  
Coordinator, Education Development

Cecil Scheib  
PE, CEM, LEED AP, GPRO: O&M  
Chief Program Officer

Robin Swartout  
Manager, Strategy

Liz Thomas  
Manager, Administration

Jonathan Walsh  
Manager, Communications

Daryle Ward-Cherry  
Associate, Public Programs

Samantha Yost  
Associate, Education Development

OUR PUBLIC PROGRAMS TEAM:  
DARYLE WARD-CHERRY (FRONT) AND  
CAMILLA CALAMANDREI (BACK)
2015 FINANCIALS*

*Unaudited financials for the fiscal year ended December 31, 2015.

SUPPORT AND REVENUES

- Membership: $79,630
- Corporations: $523,796
- Foundations: $915,000
- Special Events: $544,425
- Earned Revenue: $662,198

TOTAL: $2,725,049

EXPENSES

- Program Services: $1,831,217
- Management and General: $491,968
- Fundraising: $409,974

TOTAL: $2,733,160