

# Local 94

## Local 94's Year in Review: Advocacy, Legislation, Success!

BY KUBA BROWN, BUSINESS MANAGER



**A**s New York State and New York City's legislative sessions conclude, International Union of Operating Engineers Local 94 ("Local 94") members can once again be proud of the Union's commitment to passing progressive, worker-minded legislation and pushing our elected officials to fight for the interests of the good working people of New York.

Local 94 is able to help draft and advance these bills because our political advocacy has led the City to understand that Local 94 members have the expertise to make buildings run more efficiently that is second-to-none. This will ensure that our members will continue to be employed to meet the City's environmental and conservation objectives.

Local 94 has also advocated to members of the New York City Council, New York City Comptroller John Liu and New York City Public Advocate Bill de Blasio to en-

Over the course of the last year, Local 94 helped the New York City Council draft and pass Intro No. 967-A, which will require large private buildings to conduct energy audits once every decade and implement energy maintenance practices. This bill will also require all city-owned buildings over 10,000 sq feet to conduct audits and complete energy retrofits that will help make our city greener and greater. Our Union helped the City understand the importance of unionized stationary engineers who are instrumental in obtaining energy efficiency. For that reason, our members will play a key role in the administration of Intro No. 967-A.

To further our goal of making the City more environmentally friendly, Local 94 is monitoring and helping to advance other "Green" legislation. These include: legislation that will create the New York City Energy Code that will impose requirements on all existing buildings whenever they make renovations; a bill that will require building owners to make an annual benchmark analysis of energy consumption that can be a basis for comparison and future reductions; a bill to lower carbon emissions and legislation that will require large commercial buildings to upgrade their lighting and sub-meter tenant spaces. Local



One Bryant Park

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sure that our members receive fair wages. Our Union recently established a grassroots campaign to guarantee that our brethren New York City public school building Stationary Engineers and Stationary Engineer Helpers receive the prevailing wage assured by New York City law. To date, the Chairman of the New York City Council's Civil Service and Labor Committee, Hon. James Sanders (D-Queens), has taken up our cause and is urging the Department of Education to pay our members the prevailing wage.

Through our political advocacy, our Union managed to ensure that a new school building in Sunset Park, Brooklyn is operated by Local 94 members. Our Union set up a picket line to protest the non-Union building, which was

attended by Council Member Sara Gonzalez (D-Brooklyn). Council Member Gonzalez helped to bring awareness to our Union's plight, which helped us persuade the Department of Education to have Local 94 operate the building.

Finally, the Union helped to successfully advocate to the entire New York City Council to provide the Department of Education appropriation funding for custodians, which will help prevent our members from being laid-off.

As successful as our Union has been with its legislative advocacy this year, the fight continues. We will carry on pressing for progressive, worker-minded legislation and continuing to hold elected officials accountable and press them to fight for all hardworking New Yorkers. ■

*"As successful as our Union has been with its legislative advocacy this year, the fight continues."*



## Member's News | by Thomas Costello Editor and Vice President

### *Retiree Seminar*

The Retirement Seminar was held on Thursday, May 13, 2010 with over one hundred members and their spouses in attendance. This seminar, which is held annually, is an opportunity to inform members who are thinking about retirement within the next two years. Our members learn what steps to take now to plan for their future retirement. Members found that the information supplied was very informative and expressed thanks for the opportunity to learn about making the most of their retirement. Local 94 would like to take this opportunity to thank the following Retiree Seminar presenters:

- Central Pension Fund – Joan DiMarco
- Health & Benefit Fund – Kathy Fisler
- Social Security – Jarita Walker
- Annuity Fund – Tricia Sheehan
- Mercer – Arthur Georgantas and Mark Pinsonnault
- Stacey Braun Financial Advisor – Gerry McGahran

Best wishes to all for a long, happy, healthy retirement!

### New Membership Cards

Within the next few months, Local 94 will be issuing new membership cards to all Local 94, 94A, 94B members. In the past, membership cards were issued by the International. Now for the first time membership cards will be issued by Local 94. The time had come for a more secure, quicker means of identification. The cards will now include a picture, your name, your registration number, date initiated, along with a bar code. This will allow for a quicker more efficient way of identifying our members. The membership cards will be used in the training program for attendance, required to collect sick checks, take attendance at meetings, demonstration

participation and attendance at strike rallies. You will be notified where and when to come to the Union Office to have your photo taken and receive your new membership card.

Your cooperation in this matter would be greatly appreciated.





# 125 Broad Street Gives Five, and Gets Ten Back



**BY JOHN KRAMER,  
COMMERCIAL DELEGATE**

At 125 Broad Street in downtown Manhattan, a computer system called the Energy Dashboard Program helps engineers Richard Fernandez and John Cancel keep track of the building's real time energy usage.

"With this program, we can see if we are using more power than necessary, we can find out why, and we can make a correction," Mr. Cancel explained. As of June, the building had already saved \$900,000 since the start of the year. In 2009, they saved \$3,180,671.58, with a total carbon offset of 6,666.99 CO<sub>2</sub>e.

This new system for energy savings first came into play in 2008, after Mr. Cancel and Mr. Fernandez both took the Local 94 Energy Conservation class.

"We could show the owners, that if you spend 5, you will get back 10," Mr. Cancel explained. "It makes it quantifiable for them." Once approved, all of the energy saving alterations were done in-house – another source of savings for the owners, Cushman and Wakefield. The engineering team, including Luis Pabon, Jim Limani, Robert Marone, Nick Ran-

ieri, and William Karpowich, implemented the managers' investment in Environmental Systems Engineering (ESE), wherein the building uses air to cool itself, rather than chilled water.

Due these new energy saving systems – which also save money, too – the building now uses a staggered start-up. With the energy Dashboard, it is easy to pinpoint usage, so that the system can draw back and shed the load based on what is actually needed. The old pneumatics were replaced and are now automated, and the team performed many upgrades that would otherwise have been out-sourced.

"Another advantage to these new Building Management System (BMS), and to handling all the upgrades in-house," Mr. Cancel explained, "is our ability to know exactly what we have, what we need, and what will cut costs



**The crew of 1251 John Cancel, Richard Fernandez, Luis Pabon, and Agim Limani**

and save energy. This saves on extra equipment that might not end up being necessary. The building saves a lot of money that way, too."

Mr. Cancel has been working at 125 Broad Street for 18 years. Mr. Fernandez, like most of the building's engineers, has been there for more than twenty,

"Our next goal is to get LEED certified," Mr. Cancel said, referring to the Leadership in Energy & Environmental Design (LEED). To achieve this, the crew is looking at how to save money on water and how to pinpoint potential areas for water savings.

"We are a small crew, and we rely on one another," Mr. Cancel said. "When it comes to energy conservation measures, it is definitely a group effort."



**Richard Fernandez and the Energy Dashboard**

# Doing It Right At 299 Park Avenue



**BY THOMAS COSTELLO,  
COMMERCIAL  
DELEGATE**

Fisher Brothers, the managers of the Class A office building at 299 Park Avenue have a reputation for doing right.

When the aircraft carrier the Intrepid faced being sent to the scrap yard, it was through the philanthropy of Zachary and Elizabeth Fisher that the vessel was saved and transformed into one of America's largest maritime museums. Showing fur-

and the Wounded Warriors Project.

At 299 Park, one of several buildings managed by Fisher Brothers in New York, this dedication to doing right not only shows in the successful efforts of its nine-man engineering crew, led by Sean Matthews who has been with the company for 20 years it shows in its fiscal health. "All of the properties are at full occupancy. In this economy, that says something



**299 Park Avenue**



**Sean Matthews, Chief Engineer and Michael Mercer, Assistant Chief testing controls on the DDC system.**

ther dedication to serving the public and honoring the armed forces, the firm also established Fisher House, an organization that provides families of servicemen and women with 34 "comfort homes" on the grounds of every major military medical center, so they can be near their hospitalized loved ones. The managers are also responsible for the Fisher Brothers Foundation, the Alzheimer's Research Foundation,

about the caliber of the spaces offered," Mr. Matthews said.

"Work is constantly being done to improve the operation and reduce energy consumption to make the properties more efficient and "green", Mr. Matthews explained. Over the past several years, Fisher Brothers has installed Variable Frequency

Drives on all supply and return fans, cooling towers, and secondary water pumps. They have had an enormous impact on energy consumption, equipment life and reduced

maintenance costs as a result of the operation characteristics and advantages they afford.

The main refrigeration plant has also seen major improvements. It was ret-

rofitted with the installation of two new high efficiency 1600-ton steam driven chillers, state of the art electronic controls, high efficiency tubes and replacement of the old R-12 refrigerant with the more environmental friendly 134a.

"We are also in the process of putting in Direct Digital Controls for the building monitoring system," Mr. Matthews said. The DDCs will replace the building's old pneumatic controls which gives more precise control and adds up to considerable energy savings and improved tenant comfort. "All this work is being done in-house, by our Local 94 guys", Mr. Matthews added.

The prestige of a building like 299 Park requires a level of service not encountered everywhere. With UBS as its main tenant, the building is run round the clock, seven days a week, with the bank's critical systems protected by an emergency generator plant of six thousand kilowatts. When the city went dark during the blackout of 2003, 299 Park was up and running.



**Jason Bowers  
adjusting a supply  
fan VFD**



## Year Round at THE FOUR SEASONS

When it comes to hotels and resorts, The Four Seasons has become synonymous with good taste, luxury, and excellent service. With 83 different locations in 35 countries, each hotel requires an engineering team of talented and dedicated professionals to uphold the brand's prestigious tradition. In New York City, that team is run by Director of Engineering, Joseph Graziosi. Together with his long-time staff of carpenters, painters, and electricians, he is helping the Four Seasons New York optimize not only its service, but its contribution to energy conservation and "green" business as well.

project, to make our own electricity. It is still in the research phase, but that is the direction we're headed."

"We've converted almost all of the hotel's public spaces to energy-saving light bulbs," said Assistant Director of Engineering Bart Schiff. "Energy-savers can be tricky on dimmers," he added. In a luxury hotel, where ambiance is key, that can be a problem. However, as progress is made with energy saving lighting products, there are more options. "We are putting energy efficient lighting in areas we would not have dreamed of before," said Mr. Graziosi.

Mr. Schiff said they are continu-



Man kneeling: **Bart Schiff**; Front row from left to right: **Zaldy Mendoza, Michael Dortz, David Merced, Joseph Success, Nelson Nelson, Dennis Smith**; Back row from left to right: **Peter Blank, Pablo Rodriguez, Larry Vega, Joe Baco, Samir Rifai, Joseph Graziosi**

"We always try to exceed expectations," Mr. Graziosi said of his team's work at the hotel. "Looking at the demand side of the electric bill, we see if we can make it be half of what it is. From an engineering standpoint, we are even looking at a cogeneration

ing to sample energy-efficient lighting in the remaining public spaces, where 60-75 watt bulbs are being replaced with 9-10 watts. Other measures the hotel is employing include 15 Variable Speed Drives for the major pumps and fan systems, a load-



**BY MICHAEL GADALETA,**  
**HOTEL DELEGATE AND**  
**KELLY DRUMMOND,**  
**HOTEL DELEGATE**

shedding program, which modulates to meet the load of the building. A peak electrical demand is set, and when the building approaches 90 percent of that demand limit, then non-essential equipment automatically shuts down to conserve energy.

"Someone has to be here twenty-four-seven," explained Mr. Schiff. The mechanic team is responsible for handling guest requests – like problems with a television, or a light bulb that burns out. The carpentry staff handles all wood, furniture, and room upkeep in the hotel. The painting crew, in addition to their regular duties, is also responsible for the wallpaper and hanging decorative silks. Zaldy Mendoza, who handles all the electrical equipment in the hotel, was appointed employee of the year. Nelson Nelson is the hotel's licensed locksmith, and takes care of the Marlock system, which uses key-shaped censor cards to unlock doors, and which keeps track of which key was used in which door at what time, and by whom.

Mr. Schiff enjoys working with the hotel and with his team, most of whom have been working together at the Four Seasons for more than ten years, or who are close to reaching their ten year mark.

"I think that says a lot about the hotel, and about the department," Mr. Schiff said. "We have the lowest turn-around." Mr. Schiff himself has been with the hotel since 1998, having worked his way up from an overnight security position. He celebrated two years in his current job last month.

# At LaGuardia High School: *The Show Must Go On!*



BY RAY MACCO AND JACK REDDEN,  
SCHOOL DELEGATES

Working at a public school where budgets can be limited, Ray Lauffer, Engineer, finds creative ways to save energy—cutting down on both costs and on the school’s carbon footprint. That is especially true of a school like Fiorello H. LaGuardia High School of Music, Art and the Performing Arts. Students must audition to be accepted in the school’s various programs, and once they are in, they take part in professional-quality productions—productions that take a lot of energy to run.

Earlier this year, the school was given money through the Board of

Education and the Guardian Group to upgrade its systems from the old pneumatics and install direct digital controls and low voltage electronics. However, due to budgeting constraints, the project has now been broken down into phases.

“We are in the process of putting in high-efficiency motors,” Mr. Lauffer said. “The school’s goal in energy conservation was to see con-

“We were completely stunned—they expected a year’s worth of work to be done in two months. It just couldn’t happen.”

The City ultimately wanted the school to function with 30% energy savings from its current consumption, but Mr. Lauffer was doubtful. “That sounds high,” he said.

Still, he and his team of Watch Engineers—Ali Almontaser, Charles

Harvey, and Donald Faccarino—are making strides to reduce the school’s energy usage.

“We fixed so many steam leaks, and the bill went down so much, that they thought we must be stealing our steam,” Mr. Lauffer laughed.

With the larger project of a full system overhaul delayed, Mr. Lauffer and his team are focusing instead on certain critical areas, like public assembly

spaces which, in a performing arts school of LaGuardia’s caliber, are numerous.

The public assembly spaces—where the High School puts on performances in music, theater, voice, and dance—are the largest users of the school’s energy. And these spaces, along with much of the rest of the school, are in use all year long.

“It’s not unusual to have to work with in-use spaces,” Mr. Lauffer said. “The Board of Education is taking a leading role in reducing energy consumption and carbon footprints. Even with the current fiscal restraints, the City will definitely see reductions.”



Alvin Mullings, Operations & Engineering Manager, Control Technologies with Local 94 Engineers Ali Almontaser and Ray Lauffer

sumption drop by 15%. So far, due to the budget deadlines, those efforts have been focused on common sense measures like cutting lights, and cycling machines.”

Although ten schools received funds to upgrade their operating systems, the lion’s share was initially slated for LaGuardia. However, when the scope of the project would not fit within the fiscal year, some of those funds were reallocated back towards the other schools, and LaGuardia’s project will instead be accomplished in phases.





## Money and Finance

Patricia Sheehan  
Annuity Fund Administrator

### How Would You Get to 1320 Oakville Ave, Columbia, SC.?

Ok, So You Don't Want to Go There, But What If You Did?

What devices would you use to get to 1320 Oakville Ave, Columbia, South Carolina? You could use a map, remember those? You could also use Google Maps or a GPS Navigation unit.

No doubt you will use one of these—if not all of them. We instinctively want to know where we are and how to get from here to there. It's because of this need that GPS systems have become so popular.

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As the dedicated retirement plan consultants for the Local 94 Annuity Fund, J.W. Thompson Investments, offers you a comprehensive investment analysis that shows where you are now and the best "route" to follow to successfully get you to retirement. This service costs you nothing out-of-pocket. As a member of the Annuity Fund, it is provided to you as an additional plan benefit.

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### DID YOU KNOW?

**There is financial advice available to you. It is personalized, confidential and at no cost to you.**

Participants in the Annuity Fund of the International Union of Operating Engineers, Local 94-94A-94B have financial advice available to them **free of charge** either online or via telephone.

When a participant uses the [ibenefitcenter.com](http://ibenefitcenter.com), there is a tab on the top marked "Investment Help". Clicking the tab will take the participant to Financial Engines website. Once there, the participant provides some information and will be given an investment recommendation based upon the answers supplied.

There is also a telephone alternative. Participants can call **J.W. Thompson** at 888-453-1869 and receive one on one, personalized investment advice for their Annuity Fund account from a Certified Retirement Counselor®.

Both services are provided to the participants of the Annuity Fund free of charge. Both can take in account other investments or accounts a participant may have when making their recommendations. Neither firm is selling anything.

Also, as a Local 94 member, you are entitled to a fully paid, confidential financial review with a Certified Financial Planner® from **Stacey Braun Associates, Inc.** Local 94 members and retirees can receive one consultation per year in person or by phone and unlimited access to a financial help desk by email or website. The advice you will receive is **FREE** and may include a written summary containing recommendations. The one on one session with you and a Financial Planner can cover a variety of topics that are relevant to your financial present and future. Topics you might want to cover in your confidential review can include:

- ☐ Retirement
- ☐ Debt Management
- ☐ Budgeting
- ☐ Investments
- ☐ Estates
- ☐ Elder Care
- ☐ Education
- ☐ Financial "second opinion"
- ☐ Life, Disability, Long Term Care Insurance
- ☐ Any other financial topic

#### GETTING STARTED

Contact Stacey Braun Associates to schedule your free, confidential consultation: Call (888) 949-1925 or visit [www.staceybraun.com](http://www.staceybraun.com). **Login:** local94 **password:** money



# YEARS OF SERVICE



**45 YEARS - 1965** Modesto Diaz, John Nilsen



**40 YEARS -1970** Leonard Corette, Martin Gibbs, Matthew Hughes, Joseph Jennings Sr, Philip Knollmueller, Antonio Santos



**35 YEARS - 1975** Dominick Bianco, Peter Bishop, Michael Burns, Timothy Dickinson, Pedro Dominguez, Gregory Ill, Raymond Larregui, Jose Marquez, Michael Martin, Edward Miller, Raymond Moore, John Palladino, Benjamin Portelli, Augie Repetto, Antonio Rodrigues, Joseph Salorio, Tom Sanders, John Schumann, Richard Souto, Ralph Urizzo



**30 YEARS - 1980** Thomas Accardi, Didier Agudelo, Edward Baktis, Kevin Casey, Oscar Castillo, Michael Christiani, Michael Clarke, Joseph Corrigan, Kevin Cunningham, Richard Day, Paul Decanio, Nicholas Delia, Philip Desena, Louis Digiamo, Joseph Downey Sr, Frank Farella Jr, Jemali Ferati, Maurice Ferguson, Ralph Godsey, James Grissler, Robert, Guniewicz, John Horace, Robert Keane, Brendan Kelly, John Kelly, Richard Kohlbrecher, Dirk Kooi, Joseph Kubilus, Anthony Luisi, James Mcconnon, Carroll Mccotter, Francis McLoughlin Martin Mossman, Timothy Murphy, Richard Murphy, Patrick Natelli, Frank Novielli, William Oconnell, Martin Osborne, Peter Peplinski, Andrew Peters, Thomas Phelan, Vaclav Pisko, Averell Reyes, Freddy Roman, Salvatore Scibilia Sr, Angelo Silecchia, Carlos, Solla, James Stajk, Colin Stanton, James Stone, Vicko Sunjka, Leopold Taylor, John Vogt Jr, William Zernis



**25 YEARS 1985** William Agoglia, Imtiaz Ahmed, Robert Albright, Hector Almonte, Gary Angelica, Charles Anzel, Miles Ashby, Henry Augustine, David Austin, Steven Balducci, Peter Bia, Bernard Blank, Scott Brown, Kevin Bruton, Thomas Bulger, Edward Burke, Lawrence Burnette, Denis Byrne, Domingo Camacho, Frank Camporeale, Louis Carvajal, Wesley Casola, William Cathey, Daniel Caulfield, Leon Clini, Kevin Clinton, Scott Coia, Thomas Conroy, Daniel Crisci, Michael Cullen, Vincent Curcio, Paul Daniele, Ismet Demiraj, Barry Densky, Michael Destefano, Daniel Dobbins, Gerard Fallon, Robert Ferrante, Erik Fisk, Kenneth Flynn, Joseph Golato, Michael Grasso, William Gurry, Richard Gutekunst Jr, Charles Haber, Robert Haker, Timothy Hand, Joseph Hanley, Donald Hartnett, Paul Hitzel, John Hosford, Dennis Hughes, Jeffrey Jerman, Cesar Jimenez, Gene Keilty, Brian Keller, Thomas Kennedy, Daniel Kiernan, Gene Killoran, Steve Klink, Thomas Knoll, James Kriehn, Joseph Lagreca, Vincent Licato, Agim Limani, Edward Litz, Richard Lombardo, Jose Longa, Patrick Lynch, Anthony Macchia, Vincent Macchia, Daniel Madsen, John Maguire, Anthony Maragh, Robert Maresca, Peter Marro, Sean Matthews, Vincent Mazza, Robert Mccachren, Kevin Mcguigan, Lawrence Mchenry, William Meehan, Kenneth Milone, Nelson Montalvo, William Muldoon, James Murphy, Brian Murphy, Brendan, Murphy, William Natale, James Nicholson, Thomas Obrien, James O'Donnell Jr, Thomas Oreilly, Jose Osinde, Brian Ostrowski, Roy Paolucci, Bruce Payan, Manuel Pazos, Mervyn Peters, Kevin Phelan, Vincent Pizzolo, James Price, Gerald Prickett, Kevin Rasmussen, James Reichert, James Reuter, Steven Riley, Michael Riordan, Steven Roberts, Alan Rodgers, Jose Rodriguez, Jean-R Saintlot, Ralph Scelfo, Michael Silverman, Thomas Spahn, Lloyd Spangen, Jerome Stadtmuller, Albert Sultana, Daniel Syvarth, Allen Thompson, Mark Torello, Antonio Torres, Patrick Traynor, Patrick Troy, Daniel Twohig, Rama Ukperaj, Diomedes Vargas, Patrick Verwayne, James Whelan, Arthur Whitmarsh, Paul Yule, Alexander Zaydman, Robert Zulijani







# The Green Giant Has Arrived

## One Bryant Park



BY THOMAS  
HART,  
COMMERCIAL  
DELEGATE

On May 20, 2010, New York City officially welcomed One Bryant Park, the first LEED Platinum certified building to our already beautiful skyline. This 55-story green giant is a joint venture between co-owners, The Durst Organization and the Bank of America. On hand for the celebration were Mayor Bloomberg, Al Gore, Douglas and Jonathan (known as Jody) Durst of The Durst Organization as well as Miss Ann Finucane from the Bank of America.

The co-owners were presented with LEED (Leadership in Energy and Environmental Design) Platinum certification from Mr. Rick Fid-



Jody Durst and Ann Finucane receive the LEEDS Platinum certification from Rick Fidirizzi.



One Bryant Park

rizzi, President of the United States Green Building Council.

This project has been in the works since Seymour Durst purchased the first piece of land for the site in 1967. In 1996 The Durst Organization began building 4 Times Square. Upon its completion it was recognized as our country's first Green Building. With the completion of One Bryant Park, the neighbor of 4 Times Square, The Durst Organization can boast its ownership of one square city block of the most energy efficient and environmentally responsible office space of any where on the planet.

Aside from being located in the heart of New York City, One Bryant Park offers many unique features from an engineering point of view. The 2.1 million square foot building will offer employment opportunities to two engineering crews for the members of Local 94.

The first crew will be responsible for the base building and will be employed by the Royal Realty Corporation, which is a subsidiary of The Durst Organization. The second crew will be employed by Jones Lang LaSalle. They will be responsible for 540,000 square feet of critical space for the Bank of America. Together these men and women will be responsible for some of the most sophisticated systems to be designed and placed in today's modern office buildings.



Equipped with a 4.6 mega watt, high pressure gas co-generation plant, the engineers will be responsible for creating approximately 65% of the building's annual energy needs.

With the waste heat recovery boiler, this plant provides a clean and efficient alternative. By recapturing the waste heat from the gas turbine, in the waste heat recovery boiler, low pressure steam will be produced and utilized for many of the building standard applications. During the cooling season, a 400 ton steam absorber will be powered by the steam. The domestic hot water will also be heated by the steam. In the winter months, the steam will be utilized in the building's heating system.

One Bryant Park also boosts a unique air filtration system. This system was designed for the 95% particulate air filtration. The air will be supplied from below the floor by diffusers on the floor. Often the folks at this site describe it as being similar to an air hockey table.



**The Crew of The Durst Organization**

Special details were taken when the chiller plants were designed. The capacity of the machines was chosen to handle various heat loads throughout the year, including chillers of 600, 800, 1000 and 1200 tons.

To further enhance the cooling capability of One Bryant Park, an ice storage plant was installed. This design is used to take advantage of the off-peak rates offered by Con Edison, by making ice slurry during the off-peak hours, cooling loads are shared by the chiller plant and the storage system to lower the peak demand. This ice storage system also was designed to handle the cooling load under many different situations should it need to.

Perhaps one of the most unique considerations taken while the building was being built, was the selection of the building material. Approximately 50% of the building material used was recycled material. The other major criteria were that the material had to come from a location within a 500 mile radius of the job site. This limited the transportation needs, therefore lowering the impact on the environment.

This joint venture in the development of One Bryant Park, The Bank of Americas Tower has raised the building standards to a new level. Moving forward, consideration for being environmentally responsible and energy efficient is now achievable. We owe it to our future generations to do so.



**Jones Lange LaSalle – Bank of America crew**

The Grey water system is unique in design to any other building throughout the city. The system is designed to capture rain water and lavatory (sink) waste into storage tanks. The water is then treated by the engineers and then filtered. The water will then be used to flush toilets, and be used for cooling tower makeup. To further enhance the water savings, a system of waterless urinals has been installed. It is estimated that nearly 10 million gallons of water will be saved annually.



**HOWARD STYLES**  
TRAINING CENTER  
CO-DIRECTOR



**BOBBY FANTINE**  
TRAINING CENTER  
CO-DIRECTOR

# Training

## Local 94 Training Fund

The engineering community is finally recognizing the importance of the operating engineer. Although installing energy efficient equipment is important, if this equipment is not properly maintained, energy savings will not be maximized. The training that is offered through our program is the type of training that will teach our members sustainability. Our Green Building technology courses not only teach how to operate and maintain equipment efficiently, but also allow the student to acquire a Building Operator's Certificate (BOC).

An excerpt from a recent BOMA magazine article speaks to the importance of building engineers and the BOC training we provide.

For the January/February 2010 edition of *The BOMA Magazine*, BOC instructor Ray Congdon, Director of Engineering for Group Health at CB Richard Ellis, has authored "Beyond the Boiler Room: Building Engineers are the Keystone to Energy Management Success." Congdon makes the case for building operator training, specifically BOC training, and reflects on the changing role of the facilities maintenance manager. "The days of the operator adjusting valves in the boiler room are history. . . Investing in training on the efficient maintenance and operation of their buildings must be a top priority for property professionals who want to succeed in this new direction."

(In BOMA Magazine at [www.boma.org](http://www.boma.org), accessible to BOMA members.)



Chi Chu, Silverstein Properties; Dominick Kang, Local 94; Joe Sobanko, Local 94; Lou Trimboli, CB Richard Ellis; Vinny Curcio, Local 94



Kuba Brown and Howard Styles at Local 94's Training Seminar

### There is a new certificate from the USGBCNY

You have heard of the LEED AP and the LEED Green Associate certifications. The USGBC is the organization that provides LEED building certification and personal accreditation for our engineers. There is now a new course on the horizon called GPRO that will result in a certificate from the USGBC. Although this course is in its final stages of development, we are predicting the availability of this course very soon. Local 94's Training is working with the USGBCNY to be one of the providers of this course to our members.



## **GPRO: Green Construction Skills**

Since January 2008, Urban Green Council-USGBC New York, has been developing GPRO—a comprehensive training and certification program that will teach the people who build, renovate and maintain buildings the principles of sustainability combined with trade-specific green construction knowledge.

GPRO is the result of the collaboration of over 100 volunteers from local unions (including Local 94) and contractors, design professionals, and USGBC-Upstate New York. Unions, construction companies, and universities will teach the courses, and participants will have the opportunity to earn an Urban Green Council Green Construction Skills certification by taking an exam. Skilled workers will be poised to work in accordance with new regulations and to meet the expectations of owners and tenants who want healthier, environmentally sustainable, and energy efficient homes and offices.

The courses include a prerequisite, Fundamentals of Building Green—a four hour introduction to the concepts of sustainability and efficiency—and a set of trade-specific courses. Current trade-specific courses include: Building Operations & Maintenance, Construction Management, Plumbing, Electrical and Mechanical. More courses may be added. Our trade specific area will be Building Operations & Maintenance. Applicants will receive a GPRO Certificate from Urban Green Council by passing an exam in their area of expertise. This certificate will demonstrate that an individual understands green building as it applies to their trade and will increase their ability to participate in green jobs.

I.U.O.E. Local 94 has been working with the Urban Green Council—USGBC NY since the initial development of this course. Zach Stern and I helped with the shaping of the curriculum. A pilot course was given recently, and Local 94 was there once again. Three of our Chief Engineers—Vincent Curcio, Ralph Didomenico, and Dominic Kang volunteered their time to participate and give useful feedback. We are looking forward to bring this training to local 94 and will inform you as to when the course is going to be available.

The Training Center is accepting enrollment for all available classes for the upcoming Fall semester.

## **UPDATE: School Workers Political Action Fund**

Dear *Cutting Edge* Reader,

In the past few newsletters, we have tried to convey the need for the school workers to become more active in the political process and in their local community. We set up a special school workers meeting to discuss how important it was to get involved in this process and its importance as we battle for prevailing wages. It seems apparent now that the school workers are not willing to be involved in the process to achieve this goal. After repeated requests to have the school workers join the PAC fund, ask school workers to call the comptrollers' office, set up special school worker meetings to discuss how we can be effective in our community the response has been dismal.

The school workers must mobilize if we are to make the City aware that we are serious about our intentions. This means you!!! Every member may have to give up one night a week to help their local politician, stop by his/her council member's office, and do something in his/her community noteworthy so we can make a stronger bond in the community. Let's make the city aware that we are not just janitors. In the absence of any mobilization our agenda is not realistic.

I urge you to consider joining the PAC fund. Not just from a contribution standpoint but as a political activist willing to do whatever it takes to achieve our goals. At roughly \$48 a year it is worth the investment for our futures. Please make every effort to speak with all of your local and statewide officials about the prevailing wage issue and forward the response to us.

If you have any questions regarding the PAC fund or how you can be an activist in your community please contact me at (212) 586-7633.

Ray Macco  
I.U.O.E. Local 94

**WE URGE YOU TO REGISTER TO VOTE**



## Health and Benefits

Kathy Fidler  
Health & Benefit Administrator

### *Hypertension/High Blood Pressure Guide*

#### **Symptoms of High Blood Pressure**

One of the most dangerous aspects of hypertension is that you may not know that you have it. There are generally no symptoms of high blood pressure, so you usually don't know feel it. In fact, nearly one-third of people who have hypertension don't know it. The only way to find out if you have high blood pressure is to get your blood pressure checked on a regular basis. This is especially important if you have a close relative who has high blood pressure.

If your blood pressure is extremely high, there may be certain symptoms to look out for, including:

- **Severe Headache**
- **Fatigue or confusion**

- **Vision problems**
- **Chest pain**
- **Difficulty breathing**
- **Irregular heartbeat**
- **Blood in the urine**
- **Pounding in your chest, neck, or ears**

If you have any of these symptoms, see a doctor immediately. You could be having a hypertensive crisis that could lead to a heart attack or stroke.

Untreated hypertension can lead to serious diseases, including stroke, heart disease, kidney failure and eye problems.

**Mark Your Calendar**  
*for*  
**2010**

#### **👉 Installation of Executive Board and Local 94 Officers**

General Membership Meeting  
Wednesday, September 8th, 2010, 5 pm  
The Hotel Trades Council  
305 West 44th Street  
(between 8th & 9th Avenues closer to 8th Avenue)  
Light refreshments will be served

#### **👉 NEW MEMBERS Meeting**

Wednesday, October 6, 2010, promptly at 4 pm  
at the Hotel Trades Council  
305 West 44th Street  
(between 8th & 9th Avenues closer to 8th Avenue)



# One of Our Own

**T**his past April our Local 94 family suffered the loss of one of our own. Retired member Richard “Dick” Becker passed away. He left behind his career as a butcher to join the ranks of Local 94 in August of 1965.

Dick spent the majority of his career at Rockefeller Center. He began working at 1211 Avenue of the Americas in 1972. He was hired on as one of the first engineers in this newly built building. Dick gave thirty years of service working at Rock Center.

During his thirty years of service at 1211 Dick held several different positions. Starting out as an engineer, Dick served as a shop steward at the site for nearly ten years. He then rose to the position of Assistant Chief Engineer which he held up to his retirement in December of 2002.

Dick dedicated himself to the members of Local 94 while he served on our Executive Board from 1983 through 1994. He held positions as a Trustee and Guard during his time on the Executive Board.

As a member of Local 94 for over thirty-seven years, Richard Becker exemplified the values of Local 94 and passed them on in the development of many of our younger members who still work in our industry today. His service and dedication are a loss to everyone that considers themselves a member of Local 94.



## Mark Your Calendar

### **General Membership Meetings for the remainder of the year 2010**

**Times:** 8:30 am, 2:00 pm, 5:00 pm

■ Wednesday, September 8, 2010

■ Wednesday, October 13, 2010

**Your** Proposals for the new RAB Contract will be taken at the October General Members Meetings.

■ Wednesday, November 10, 2010

■ Wednesday, December 8, 2010

**Note:** General Member Meetings and New Membership Meetings are held at the Hotel Trades Council, 305 West 44th Street (between 8th & 9th Avenues closer to 8th Avenue)

### **Walk to Cure Diabetes**

Sunday, October 3, 2010

Bronx Zoo

Registration: 8:30 am

For further information

contact Ray Macco: 212.586.7633

### **Local 94 Golf Outing**

Monday, October 4, 2010

Pelham Split Rock Golf Course

For further details, contact

Mike Gadaleta: 212.245.9649



**IUOE Local 94, 94A, 94B**  
**International Union of Operating Engineers**  
**331-337 West 44th Street**  
**New York, NY 10036**

☆ 2010 ☆  
**Scholarship  
Winners**

**Recipient**

Mr. Joseph Coneglio  
Ms. Jennifer D'Alessio  
Mr. Nicholas Ehret  
Mr. Matthew Gentile  
Mr. Anthony Graziano  
Ms. Rachel Hamm  
Ms. Monica Horan  
Ms. Allison Muller  
Mr. James Naegely  
Ms. Amanda Trantel

**Member**

Joseph Coneglio  
Joel D'Alessio  
Michael Ehret  
Frank Gentile  
Anthony Graziano  
Anthony Morrale  
Michael Horan  
Brian Muller  
Robert Naegely, II  
James Trantel

**Employer**

Kato  
Shorenstein Realty Services  
Rudin Management  
Grubb & Ellis  
Goldman Sachs  
A & M Property Holding  
Cassidy Turley  
Amalgamated Housing Corp.  
Vornado Realty Trust  
Jones Lang LaSalle

**Mark Your Calendar**



**Memorial Mass**

Local 94 will hold its Annual Members Memorial Mass at St. Malachy's Church, on Friday September 10, 2010 at 10:00 am. St. Malachy's Church is located on West 49th Street between 7th Ave. and 8th Ave.



**Fund Raiser**

The Local 94 Pipes and Drums will be running their Christmas Wreath Fund Raiser. We will start taking orders at the Family Picnic Saturday July 31st. Wreaths are \$20 each and will be delivered to your door by December 15th, see any band member for details and orders.



**A Chance to Join!**

Local 94 Pipes and Drums meet each Thursday, Starting at 4:30pm til 7:30 pm. Anyone interested in joining call Jack Redden at 212 245 7935. Lessons given for bagpipes and drums.

**Cancelled**

Labor Day Parade on September 11th has been cancelled.