Web-Based Training for Deep Energy Retrofits

2011 Clean Energy Workforce Education Conference

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The Steven L. Newman Real Estate Institute, Baruch College
The Building Performance Lab, City College of New York
The City University of New York (CUNY)
Our Vision

OUTCOMES & IMPACTS of the Certificate Program

Curriculum will address **knowledge and training deficiencies** among Building Operators, Property Managers & Portfolio Asset Managers

Content will focus on three broad areas: Financing, Technology, Project Execution

Courses will **strengthen careers** for those who obtain certification

Courses will represent a **clarity of consensus** in the market about what Property/Asset Managers should know for energy project decision-making
**Project Schedule**

**YEAR 1**
*Each phase = 6 months*
- Needs Assessment & Product Definition
- Syllabus Development & Web Platform Strategy

**YEAR 2**
*Each phase = 4 months*
- Market Consultation on Preliminary Product
- Curriculum & Website Development
- Pilot Offering
Online Education Platforms

Blackboard
Epsilon
New York Times Knowledge Network
iTunes University
Moodle
eLeaP
... and many more ...
Spectrum of Engagement

BEEP® (BOMA ENERGY EFFICIENCY PROGRAM)

PUT THE POWER OF ENERGY SAVINGS TO WORK FOR YOU!

Finally! An innovative operational excellence program to teach commercial real estate professionals how to reduce energy consumption and costs with proven no- and low-cost strategies for optimizing equipment, people and practices.

Learn in the Comfort of Your Own Office!
BEEP’s six-course series gives you the information, strategies, technologies, how-to guides and resources you need to reduce energy and costs...all without leaving your office. Each seminar is delivered conveniently via web-assisted audio seminars.

This groundbreaking program has been developed by the BOMA Foundation in partnership with the U.S. Environmental Protection Agency ENERGY STAR® program and is supported in part by a grant from EPA.

Find out about BEEP Webinars and program features below:
- Breakfast and Benchmarking with AOBA and BOMA
- Nine Great Reasons to Participate
- BEEP Curriculum
- Webinar Schedule
- Registration Fees and Details

BEEP Quick Facts
- FACT: The commercial real estate industry spends approximately $24 billion annually on energy and contributes 10% of US carbon dioxide emissions.
- FACT: Energy represents the single largest controllable operating expense for office buildings, typically a third of variable expenses.
- FACT: If only 2,000 buildings adopt BEEP’s no- and low-cost best practices over the next three years, energy consumption and carbon emissions will be reduced by 10% which will result in $400 million in energy savings and 6.6 billion pounds less carbon dioxide released into the atmosphere.
- FACT: YOU should participate.

REGISTER NOW!
Marketing & Commercialization: Society Sponsors

Society Co-Sponsors

We partner with leading professional industry organizations as Society Co-Sponsors. Members of Society Co-Sponsor organizations benefit from rebates for any courses that they successfully complete. This can lead to a savings of thousands of dollars over the course of a master's program. Society members may also receive rebates after taking online training courses led by faculty and industry leaders. These offerings will allow you to gain education hours that are needed for some industry certifications.

Are you a member of one of our Society Co-Sponsors?
Find out more about the rebate program and register as a society member.

Do you want to learn about becoming a Society Co-Sponsor partner?
Contact Enterprise Learning Business Partner Manager.

Current Society Co-Sponsors

IEEE

IEEE – The Institute of Electrical and Electronic Engineers, Inc.
IEEE is a nonprofit technical professional association of more than 360,000 individual members in approximately 175 countries. Through its members, the IEEE is a leading authority in technical areas ranging from computer engineering, biomedical technology, and telecommunications to electric power, aerospace, and consumer electronics, among others. IEEE's vision is to advance global prosperity by fostering technological innovation, enabling members' careers, and promoting community worldwide.
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THE CITY UNIVERSITY OF NEW YORK CUNY
• The Steven L. Newman Real Estate Institute, Baruch College
• The Building Performance Lab, CIUS
Marketing & Commercialization: Webinars

Webinar - Energy Managers: Carving Out Your Niche

Join us for a free, informative webinar with Craig Handley, Energy Manager, to learn how he navigated the challenges of being a large university’s first energy manager to cut energy use by 15%.

Register Now

Thursday, February 17th; 10:30 am PST; 1:30 pm EST
Lessons Learned

1. Use the platform of least resistance

2. Play to the strengths of online learning

3. ... but whenever possible, emphasize interactivity & teamwork

4. Develop a marketization strategy that fits the delivery: online, personalized

5. Explore new technologies: mobile apps, gaming, etc.
Thank you!

For more information, please feel free to contact me

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