

ANNUAL MEETING AND SUMMER CONFERENCE 2007

Leadership in Energy and Environmental Design for Existing Buildings Developing a Balanced Scorecard for Sustainability

Sustainability and environmental stewardship are subjects that are prevalent both on college campuses and throughout the building design and construction industry. While New York State operated campuses construction and renovation projects require that LEED criteria are met, independent campuses have an overwhelming responsibility to implement projects with sustainability in mind again using LEED criteria as a guide.

Annual Meeting and Dinner
at the Historic Culinary Institute of America in New York's Historic Hudson Valley

June 14-15 2007
Sierra Suites Hotel
Fishkill, New York

The Program

Lunch is available from Noon until 1 p.m.

Thursday June 14, 1:00 p.m. – 5:00 p.m.

Intro to LEED EB

- Existing Building Environmental Impacts
- LEED EB intent
- Rating system form and structure
- Breaking down the rating system:
 - What do the points mean?
 - Cost/Benefit analysis of select points

LEED EB Process

- Preparing to Pursue LEED EB
- Analysis and Execution
- USGBC LEED EB Certification Process and Schedule

Dinner and Annual Meeting (all inclusive with registration); Coach buses will transport us to the campus of the Culinary Institute of America overlooking the scenic Hudson River in Hyde Park where we will enjoy a gourmet dinner in the historic St. Andrews Café.

Breakfast will be provided Friday morning.

Friday June 15, 9 a.m. – 1 p.m.

LEED EB Applied

- LEED EB Certified Buildings Review:
 - How Many Buildings Certified So Far?
- LEED EB Case Studies:
 - What are the Operational Savings?
 - What are the Environmental Impacts?

Sustainability & Universities:

- How to Apply LEED-EB to Universities
- What Other tools are out there for Universities?
- How to Develop a Successful Sustainability Program:
 - Strategy Development & Policy Implementation
 - Sustainability Assessment
 - Sustainability Scoring/Benchmarking
- The American University Experience
- How Do You Measure Success?
 - The Sustainability Scorecard©

Topics Discussed:

This educational training will focus on sustainability for college and university facilities utilizing the US Green Building Council program entitled LEED for Existing Buildings.

Facility Engineering Associates, PC (FEA) will guide you through the LEED-EB Process, explaining the rating system in detail and how to pursue certification. FEA has worked with commercial and university clients to determine their LEED-EB status and develop sustainability programs. In addition, FEA has worked as a LEED consultant, guiding clients through the LEED certification process.

In addition, FEA will take you beyond LEED and will focus on overall concepts and new systematic approaches to plan and implement business processes, potential outcomes of sustainable operations, and how best to measure performance of sustainable practices (in other words; how to get the most out of your sustainable policy). We will review the steps in a campus sustainability assessment performed at American University, show how to measure and score sustainable practices using a Sustainability Scorecard®, as well as show how to implement sustainability improvements campus wide. We will give examples of Key Performance Indicators (KPIs) that can be incorporated into a “balanced scorecard” that measures the effectiveness of your program. This approach was developed using the LEED-EB criteria as a guideline, and adding operational characteristics and organizational goals to create an integrated approach to SFM. Throughout our training, we will demonstrate the importance of looking at Life Cycle Costs (LCC) and Total Cost of Ownership (TCO) in sustainable facility management (SFM). Considering operational aspects, collecting data and measuring the results in a way that makes sense to your facility is critical to the success of implementing sustainable practices across a campus.

Speaker Profiles:

Maureen K. Roskoski, REPA, LEED AP (FEA)

Maureen K. Roskoski, REPA, LEED AP is a Senior Project Manager and LEED® Accredited Professional with Facility Engineering Associates (FEA) (USGBC member). Ms. Roskoski received a Bachelor of Science degree in Environmental Earth Science from Mary Washington College. Ms. Roskoski has over eleven years of experience in the environmental consulting field and has been an Environmental Scientist and Project Manager on a wide variety of projects. Recent sustainability projects include working on various LEED-EB audits and preparing a campus-wide sustainability assessment and sustainability policy for American University. In addition, Ms. Roskoski recently provided LEED consulting for a new construction project. Ms. Roskoski is the leader of FEA's Sustainability Task Force and has given presentations on environmental issues and sustainability at the National Conference for Catholic Facility Management, the National Registry of Environmental Professionals annual conference, the Metropolitan Washington Chapter of the Community Association Institute, the Capital Chapter of the International Facility Management Association, and the USGBC's Greenbuild Conference.

Gordon Dowrey, CFM (FEA)

Mr. Dowrey joined FEA in July of 2005 as a Senior Project Manager. Prior to joining FEA, Mr. Dowrey served as a Senior Real Estate Manager for a large full service real estate company. His responsibilities include project management of condition assessment, facilities evaluations and sustainability audits, and facilities management consulting. His experience includes management, operations, project, and capital planning responsibilities in many building types. His areas of experience include management of tenant improvement construction, building systems maintenance management, implementation of PM & Corrective Maintenance programs and software. Other duties included annual operating budgets, five year capital plans, major renovation and building improvement projects, and building automation implementation and improvements. Mr. Dowrey is a member of FEA's Sustainability Task Force and is currently pursuing his LEED AP designation. Mr. Dowrey presented a breakout session on “National Code Updates” at the Jones Lang LaSalle National Operations & Engineering Conference in May of 2006.



FEA's senior professionals and facility management consultants are industry leaders that teach the best practices we employ at facilities around the world. Our mission is to further the profession by teaching building owners and facility managers how to resolve facility

life-cycle challenges with practical and cost-effective technical and management expertise. We have also developed and taught core competency courses for International Facility Management Association (IFMA), The Association of Higher Education Facilities Officers (APPA), and within the Facility Management Professional Certification Program at George Mason University. FEA has also supported the National Academies of Sciences, Board on Infrastructure and the Constructed Environment (BICE) by participating on the Committee of Core Competencies in Federal Facilities Asset Management. In addition, we have presented on sustainability across the United States and internationally, including at the US Green Building Council's 2006 Greenbuild Conference and recently selected to speak on sustainability at IFMA's 2007 World Workplace. Web site: www.feapc.com

Seminar Fees

\$150.00 per person includes lunch and dinner on June 14, breaks and all seminar materials.

Registration must be received by **June 1, 2007**.

Golf will be available on Friday afternoon for additional cost.

Accommodations:

Sierra Suites Hotel

100 Westage Business Center Drive, Fishkill, NY 12524

Registration forms are available at

WWW.NYAPPA.ORG

To make reservations call 1-800-4SIERRA

or 845-897-5757

Be sure to ask for NYAPPA Conference Rate

\$103.00 per night.

NYAPPA

NYAPPA is the New York Association of Higher Education Facilities Officers an affiliate of APPA which is dedicated to the advancement of education for all facilities professionals. Our organization holds two "trades" related seminars annually along with a summer conference designed to assist administrators, and facilities professional and technical staff. Our events also provide a forum for facilities professionals to network and share experiences together relating to our industry. All higher education facilities professionals in New York State are considered members of the organization which has been fortunate in not charging dues in the past with no plans for charging dues in the future. We are always seeking new members who would like to become more involved in our organization in a leadership or support role. If interested please contact us for more information. For more information about NYAPPA visit our website: www.nyappa.org.

Registration & Payment

NYAPPA Annual Meeting, June 14 – 15, 2007, Sierra Suites Hotel, Fishkill, NY

Cost of Conference is \$150.00 per person and includes Dinner on Thursday and Breakfast on Friday.

Name	Title	
School		
Phone	Fax	E-mail address

Cost of Conference is \$150.00 per person and includes Lunch and Dinner on Thursday and Breakfast on Friday.

Method of Payment:

- Check (Preferred) # _____
- Purchase Order # _____ You will be invoiced upon receipt
- Credit Card Type of Card: _____ Card # _____ Expiration Date: _____
- Name on Card: _____

Please make checks payable to: **NYAPPA**

Dinner Choice: _____ Pan-Seared Salmon
_____ Grilled Marinated Chicken Breast

Completed registration forms and payment must be received no later than **June 1, 2007**

Mail to:

Dutchess Community College
Attn: Kathy Dorney
Campus Facilities
53 Pendell Road
Poughkeepsie, NY 12601

HOTEL RESERVATIONS ARE ATTENDEE'S RESPONSIBILITY
Hotel room reservations are the responsibility of the attendee.
The Sierra Suites Hotel has a limited number of rooms available.
The rate is \$103 per night. Contact the Sierra Suites Hotel at 845-897-5757. Be sure to mention that you are attending the NYAPPA Conference.

Phone: 845-431-8654 / Fax: 845-431-8982 / Kathy's email: Dorney@sunydutchess.edu