



# NEW ENGLAND ENERGY NEWS

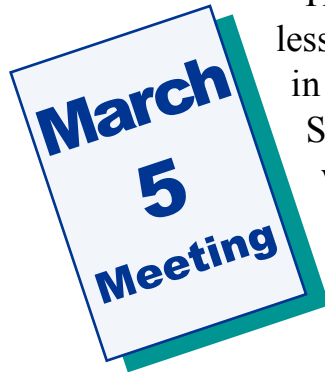


# MARCH 2003 NEWSLETTER

THE ASSOCIATION OF ENERGY ENGINEERS - NEW ENGLAND CHAPTER

## MEETING ANNOUNCEMENT

### COMMISSIONING AND RETRO-COMMISSIONING



This month we will have two speakers discuss the lessons they've learned from their wealth of experience in building commissioning. Abbe Bjorklund of Sebesta-Blomberg and Mike DellaBarba of EH&E will each provide their perspectives on this subject. Naturally, the focus will be on using this process to maximize the benefit of the energy efficiency features intended in the original design.

Local electric utilities are already developing programs for retro-commissioning of buildings as a means to promote energy savings. Commissioning is also an essential step in the US Green Building Council's LEED program. Please plan to join us for this exciting discussion on a topic of interest to parties involved in either new construction or operation of existing buildings.

### SPEAKER BACKGROUND

Retro-commissioning is a process used to test and verify that MEP systems are properly functioning in existing buildings, often resulting in benefits such as improved energy efficiency, comfort, and air quality. Abbe Bjorklund, P.E., Associate and Group Leader of Sebesta Blomberg New England, Inc., will review the process that Sebesta Blomberg uses for retro-commissioning, discuss the benefits of retro-commissioning, and provide case studies of retro-commissioning projects with an energy efficiency focus.

Ms. Bjorklund is a mechanical engineer with a B.S.M.E. from University of Massachusetts at Amherst, and an M.S.M.E. and M.S. in Architecture Studies from the Massachusetts Institute of Technology. She has 20 years

**WE LOOK FORWARD TO SEEING YOU ON MARCH 5TH!**



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of experience providing engineering and project development services to a variety of large institutional, commercial, and industrial clients. Sebasta Blomberg provides technical and business solutions to its clients, and is nationally renowned for their building commissioning services.

## PRESIDENT'S MESSAGE

I certainly hope everyone dug out of that last snow storm and "weathered" it well.

A big congratulations to Raytheon's IDS Facilities Energy Team for winning our project award that was presented at the February meeting. Congrats to Bob Demer, Dan Ryan, Dave Chamberlain, Tracy Fialli and Steve Fugarazzo. See the website for photos of the event.

Speaking of Project Awards, the deadline for 2003 submissions is coming up. See further mention in the newsletter.

Also a big thank you to Doublas Barba from Ameresco for heading up our February meeting on Wind Energy.

We will be looking forward to the March meeting on retro-commissioning as it relates to mechanical systems. The benefits often include improved energy efficiency, comfort and air quality and we will learn more about this on the 5th.

We also have the Globalcon 2003 in April on the 2 and 3 and our April meeting will be held in conjunction with this major event. It should be fun to meet with energy professionals from all over the world.

We are in the process of planning our golf tournament, and if anyone wants to volunteer to help out, talk to one of the Board members. There is plenty to do.

See you all on the 5th.

*Kathy*

Kathy Stanley

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The 2002 AEE New England Chapter Energy Project of the Year was given to Raytheon's IDS Facilities Energy Team. Pictured from Left to right are Joseph Hall Chapter VP, Bob Demer, Dan Ryan, Dave Chamberlain, Tracy Fialli, Steve Fugarazzo of Raytheon and David [MacIntosh, David] MacIntosh, Chapter Award Chairman.  
***We congratulate Raytheon on the installation of this state-of-the-art intelligent lighting and control system.***

## 2003 CHAPTER AWARDS

Applications for the 2003 New England Chapter Project Awards are being accepted. Awards are given in six categories:

- |   |   |
|---|---|
|  Commercial              |  Industrial                |
|  Institutional           |  Health Care               |
|  Multifamily Residential |  New and Unique Technology |

To be eligible for a project award, the project must have been in service for at least six months and can be substantiated with costs and savings. Projects should be either located in the New England region or have been performed by a company located in the New England region. The deadline for applications is March 31. Applications forms are available on the AEE New England Chapter Web site. For more information and entry forms please contact: David S. MacIntosh, P.E.

## MEMBER NEWS

Members are invited to submit announcements on recent career changes, promotions, retirements etc. Please send notices to the Newsletter Editor

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This new section of the newsletter has been set aside for corporate sponsors to make brief announcement about new management, mergers, acquisitions, new product lines, new office locations and similar changes related to their organization. Content will be newsworthy rather than promotional. Please send notices for posting to the Newsletter Editor via e-mail.

## UPCOMING EVENTS

### GLOBALCON DISCOUNT RATE!!!

VIP \$295 CONFERENCE RATE / FREE EXPO PASSES:  
CONFERENCE & EXPO, APRIL 2-3, 2003  
HYNES CONVENTION CENTER, BOSTON, MA

AEE New England Chapter would like to personally invite you to attend the annual GLOBALCON Energy & Facilities Management Conference & Expo, April 2-3, 2003, Boston, MA and visit our booth (optional Seminars also available). The show is designed to help you discover technologies, products, and services for project implementation, operation & energy efficiency, job creation and economic expansion, as well as industry networking opportunities.

Register online for the Conference and Save \$400 off the registration fee. Enter Coupon code: AEENE upon checkout.

To view the Conference Agenda or to print out FREE Expo Admission tickets for you to share with your industry colleagues, friends, clients, and business associates go online:

[www.globalconevent.com](http://www.globalconevent.com) or call AEE 770-447-5083

To Exhibit in the show, please contact Ted Kurklis, 770-449-1595.



## THE INTERNATIONAL ILLUMINATION DESIGN AWARDS BANQUET

Boston, MA - The New England section of the Illuminating Engineering Society of North America (IESNA) is pleased to present their annual International Illumination Design Awards at an upcoming banquet. This gala event will be held on the evening of June 6, 2003 at the Seaport Hotel in Boston. It will include a cocktail reception and dinner presentation of the award winning projects. All projects are required to meet criteria in various award categories established by the IESNA for excellence in lighting design in commercial interior, residential interior and exterior lighting designs. For tickets or further information on the banquet contact - Jeanine Cline: tel: 617.742.7799 or email: [clinej@erdmananthony.com](mailto:clinej@erdmananthony.com).

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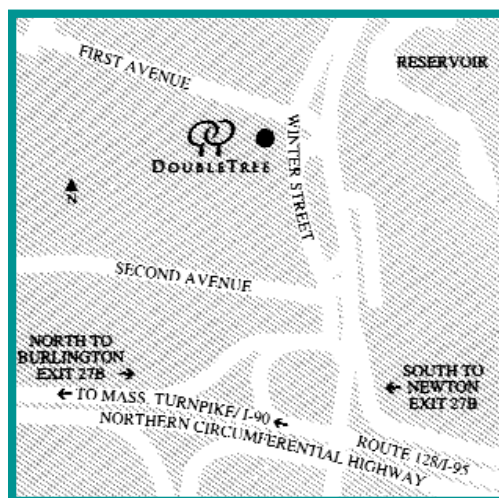
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Date	Event	Contact
April 2, 2003	AEE Chapter meeting	<a href="mailto:arthur1771@aol.com">arthur1771@aol.com</a>
April 2-3	Globalcon 2003	<a href="http://www.aeecenter.org">www.aeecenter.org</a>
June 6	International Illumination Design Awards Banquet	<a href="mailto:clinej@erdmananthony.com">clinej@erdmananthony.com</a>

### WEDNESDAY, MARCH 5TH MEETING

Topic: **COMMISSIONING AND RETRO-COMMISSIONING** See page 1

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## 2003

## GLOBALCON 2003: Technology Solutions and Management Strategies for Distributed Generation, High-Performance Buildings, and Reducing Energy Costs

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