



October 2009 Newsletter

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Career Night

October 7, 2009

The employment landscape is changing. We are fortunate to be working in a sector of the economy that has been more resilient than others in the economic downturn. Many people are looking to transition into the field of energy efficiency. Is it the gold rush that it appears to be? The utility programs alone are increasing investment into efficiency by the tens of millions of dollars in the current year with far more coming in the next few years. There are shortages of experienced help in many sectors of the industry and renewables have emerged as strong new career track.

At this meeting you will hear the up to the minute perspective of three employment professionals on both opportunities for career seekers and the challenges for firms looking to hire energy engineers. They will discuss paths for career changers and opportunities for career growth. They'll share their list of do's and don'ts in the area of employment. Ron Taupier will discuss where the trends for growth are and salary range expectations drawing on the broad base of data available from the large national recruiting and staffing organization he represents. You will then get an even tighter local perspective on the market from HR Managers from both a large Energy Services Company and an internationally recognized engineering firm that has a large compliment of energy engineers working for them in the Northeast. Come learn if you are getting all your worth and if there is potential to jump off a worn career ladder onto a shinny new (renewably powered) escalator to the top.

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Visit our website
www.aeenewengland.org

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Gregg Snyder

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Our Speakers:

Ronald K. Taupier, Business Development Manager, Aerotek Energy Services

Tina Boydston, HR Manager, NORESCO

Susan Marten, Director of Human Resources WSP Flak+ Kurtz

Meeting manager: Fran Boucher & Steve Di Giacomo

Please register and pay on-line using PayPal at <http://aeenewengland.org>, or email to: info@aeenewengland.org.

\$40.00 per person

Ask about our special rate for the unemployed job hunter

Doubletree Guest Suites Hotel

550 Winter Street - Exit 27B off Route 128 (I-95)

Waltham, MA

4:30 Open AEE Board Meeting *

5:30 Registration and Networking

6:30 Dinner and Presentation

8:30 Close

* Remember our Board of Directors meetings are open to anyone that is interested in attending. They begin at 4:30 p.m. before our regular meetings unless otherwise noted. We welcome new faces and ideas.

Disclaimer:

The New England Chapter or the Association of Energy Engineers, AEE-NE, has not investigated and expressly disclaims any duty to investigate, any product, service, process, procedure, design, or the like which may be presented by any of the presenters or Chapter Officers at any AEE-NE meeting or function. The presentation of any technical data or editorial material at these events does not constitute endorsement, warranty or guaranty by AEE-NE of any product, service, process, procedure, design of the like. AEE-NE does not warrant that any of the information presented at these events is free from errors. The entire risk of the use of any information presented is assumed by the user.

AEE NE in partnership with the Boston Society of Architects is pleased to announce **Build Boston at the Seaport World Trade Center in Boston November 18-20, 2009**. New this year, Build Boston features an Energy Pavillion with 70 of the latest energy-related products, services and technologies including our AEE NE booth.

- Enjoy the opportunity to attend one of the 240 workshops and other professional-development opportunities.
- Take advantage of 20 workshop tracks covering all aspects of the design and construction industry. On the
- Explore Boston-area design and construction marvels during one of the 16 tour programs.
- Earn continuing-education credits and AIA LUs in three short days.

FREE admission to the exhibit hall and workshop discounts when you register by October 23 ! Visit the BSA website (www.buildboston.com) to register and request the 60-page compete brochure. Volunteer to work for a few hours and earn free admission to the workshops (\$95 value). Call Joe Hall (508-482-1238) to volunteer or with questions.

Download a pdf of the attendee brochure at http://www.buildboston.com/Document2009/BB2009_AttendeePages_8_13_09.pdf

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Ron Gillooly

Chapter President

Greetings – October 2009

Last month Jim Armstrong hosted an informative meeting on Chiller Systems. The four speakers provided an overview of the various Chiller System technologies available and their life cycle costs. Due to the complexity of the systems and the options available, facility owners should take great care in assessing the proper system selection for their facility. They should also consider potential incentives from utilities for state-of-the-art technologies such as Turbocor Compressors and other efficiency measures. Thank you Jim for a great start to the year!

Be sure to take a look at our home page and click on the link to **register for our NE Chapter Directory** <http://www.aeenewengland.org/> We plan on posting the directory on our website in October and as a reference link on other energy industry and organization related web sites. We hope the directory will encourage other industry professionals to utilize the services and educational opportunities offered by our chapter and its members.

In addition to our Directory **AEE NE has also established a group on the professional networking service LinkedIn**. Please consider joining the group as we hope this will become a forum for discussion and professional opportunities within the AEE NE community. The group can be accessed through the [Association of Energy Engineers - New England Chapter](#) link provided. Thank you Gregg Snyder for coordinating this effort!

Our next meeting on October 7th features “Career Night”. This program is a must attend for anyone in our industry or for those considering a career change. Seasoned professionals will provide you insight on the opportunities that are available and how to leverage your existing talents to optimize your career. Please register early as we expect this to be one of the more popular programs this year!



We now have an AEE NE Group on LinkedIn. To join the group you must be a member of LinkedIn. Check our group out at www.linkedin.com/groups?home=&gid=2280514&trk=anet_ug_hm

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2009-2010 AEE New England Chapter Future Meeting Topics

(subject to change)

Date	Topic	Program Manager
Oct. 7th	Career Night	Fran Boucher, Steve DiGiacomo
Nov. 18th	ASHRAE Joint Meeting	Doubletree
Dec. 9th	Sponsor Night/ Scholarships	Brian Crafts, Ron Gillooly, Dan Wheatley
Jan. 6th	Energy Outlook Forum	Rich Costello
Feb. 3rd	Utility/Awards Night	Jim Armstrong, Nelson Medeiros
Mar. 3rd	Control System Integration	Gregg Snyder, Brian Crafts
Apr. 7th	Emerging Technologies	Gregg Snyder, Dan Wheatley
May 5th	Site Tour w/ Topic - Bud- weiser	Rich Costello
Jun. - TBD	Golf Outing	Joe Hall

Upcoming Events From Outside Organizations

(subject to change)

ASHRAE Boston: Case Studies in High Performance Ventilation and Cooling

October 13, 2009, 5:00 – 8:15 PM **Waltham, MA**

Speaker: Ray Sinclair, RWDI

Location: Doubletree Guest Suites Hotel, 550 Winter St.

Contact: Bryan Hermann bmh@brplusa.com

Cost: \$45 (if not ASHRAE member)

Website: <http://www.ashraeboston.org/chapterupdates/calendar.html>

AFE #74: Smith and Wesson Tour

October 29, 2009, 5:30 PM 8:30 PM **Springfield, MA**

Location: 2100 Roosevelt Ave.

Contact: Don Gillis 617-658-7706 gillis@bbri.org Cost: \$35 (if not AFE member)

Massachusetts Technology Collaborative (MTC) Programs for Business & Individuals

<http://masstech.org/>

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Phoenix Controls Corporation

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PPG Industries

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Raytheon Company

Dave Chamberlain, *Principal Engineer*
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Building Operator Certification (BOC – Level-2)

Locations: Westwood, MA (October 1, 2009 – December 10, 2009)
Buzzards Bay, MA (October 15, 2009 – December 9, 2009)
Brewer, ME (October 6, 2009 – December 8, 2009)

Cost: \$1,275

Contact: Sarah Dagher – 978-974-9475

http://www.theboc.info/ne/schedule_ne.html

The Green Roundtable

<http://www.nexusboston.com/>

Massachusetts Energy Efficiency Partnership (MEEP)

Fundamentals of Compressed Air Systems

October 14, 2009, 7:30 AM – 4:30 PM

Location: National Grid Energy Institute, 40 Sylvan Road, Waltham, MA

Cost: \$100-\$150

Online Registration: <http://www.maeep.org/>

Massachusetts Energy Efficiency Partnership (MEEP)

Improving the Energy and Financial Performance of Your Commercial Building

October 22, 2009, 9:00 AM – 4:30 PM

Location: Mass Maritime Academy, Buzzards Bay, MA

Cost: \$100-\$150

Online Registration: <http://www.maeep.org/>

25th Annual Build Boston

November 18-20, 2009, 12 PM – 6 PM (Wed.), 12 PM – 6 PM (Thu.), 9 AM – 1 PM (Fri.)

Location: Seaport World Trade Center, 200 Seaport Blvd., Boston, MA

Cost: \$0-\$700

Online Registration: <http://www.buildboston.com/register>

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781-335-2622

WSP Flack + Kurtz

Mark Warren
Director of Facilities Engineering
617- 210-1831

MAEEP Events & Training Schedule

Upcoming Events: Contact Mark Gerrish for questions/registration

Oct 8, 2009 | Fundamentals of Compressed Air Systems

(<http://www.maeep.org/events.cfm?recID=125>) | Through a series of workshops, the Compressed Air Challenge helps participants to evaluate their own systems and apply proven techniques. Participants become more able to achieve higher productivity, ...

Oct 22, 2009 | Improving the Energy and Financial Performance of Your Commercial Building

(<http://www.maeep.org/events.cfm?recID=118>) | Energy Benchmarking—Improving the Energy and Financial Performance of Your Commercial Building

In these challenging economic times with rising energy costs effectively managing your buildin...

Massachusetts Energy Summit 2009 - Thursday, October 15, 2009

DCU Center, 50 Foster Street, Worcester, MA

Registration: 7:00 a.m. 8:00 a.m. Program: 8:00 a.m. 3:00 p.m.

The 3rd Annual Mass Energy Summit will educate business owners, executives, municipal leaders and others about the wide variety of energy supply choices, conservation methods, and the evolving array of alternatives to fossil fuels.

Experts will participate in three panels:

Funding Alternative Energy Projects

Small, medium, and large business owners give specifics of the who, what, when, and how of their project installations and ROI.

Economic Impact of Large Scale Renewable Energy Developments

What projects are proposed and under way in Massachusetts? What is the projected economic impact and what's the global picture for alternative energy demand?

Retrofitting & Renovating for Energy Efficiency/LEED Certification

Not every company or organization has the resources or the need for a brand new LEED certified building. This panel will review the steps that companies, institutions, and municipalities can take to achieve greater energy efficiency and to attain LEED certification for existing buildings.

Ian Bowles, Massachusetts Secretary of Energy & Environmental Affairs, will be the luncheon keynote speaker. The Central Mass. Green Awards, honoring businesses committed to green and sustainable practices, will also be presented at the lunch.

The cost of the Massachusetts Energy Summit is \$55 and includes a networking breakfast and lunch. Register online at <http://www.wbjournal.com>. For more information call 508-755-8004 ext. 286 or email krosser@wbjournal.com.