



Lehigh Valley Insights

JOURNAL OF THE LEHIGH VALLEY CHAPTER OF THE ASHRAE, INC.

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2012-2013 LEADERS

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MEETING NOTICE

WWW.LVASHRAE.ORG

Wednesday, October 24, 2012
Seismic, 90.1 and LEED

MEMBERSHIP PROMOTION NIGHT

at

Mango's Coastal Cuisine
3750 Hamilton Blvd. Allentown, PA 18103
(Route 222 North)

3:30 – 4:30 p.m.

CRC-2013 Planning Meeting

4:30 – 5:30 p.m.

Board of Governors Meeting

(Chapter members are welcome to attend)

5:30 – 6:00 p.m.

Social ½ hour

6:00 – 6:45 p.m.

Dinner

6:45 – 7:45 p.m.

**Dinner Program: “Standards, Mandates and
Certifications – Seismic, 90.1” and LEED**

Reservations: Frank Paretti

Email: paretti.frank@gmail.com

Members & Guests \$30 for Buffet

Please make your reservations by Noon on, **Monday, October 22, 2012 for meeting.**

NOTE: Paypal will not be available this month as our new website is not ready yet.

President's Message

Thank you for the excellent participation in the September meeting!! We are off a great start this year and we hope to keep the momentum moving. Again I would like to draw everyone's attention to this month to CRC planning. Please feel free to drop into the CRC Planning Meeting which takes place one hour before the Board of Governors Meeting. CRC is a major event for ASHRAE and the Lehigh Valley and takes many volunteers to pull it together. I am sorry to report our website is not yet operational but should be in the near future. I look forward to see you on the 24th!

Nicholas Kaintz
President
Lehigh Valley Chapter

October 24, 2012 Meeting "Standards, Mandates and Certifications – Seismic, 90.1 and LEED

After Dinner Program: "Standards, Mandates and Certifications-Seismic, 90.1 and LEED

About the Speaker: Bill Highlands, Sales Manager, Environmental Engineer. Bill knows quite a bit about Liebert environmental systems – ask him anything about them, and he'll have an answer for you. Bill's industry experience – over 12 years – is a big help here. A member of the DVL team since 2006, Bill is a graduate of Drexel University with a degree in commerce and engineering science. He previously worked for York International for ten years. Join Bill as he addresses three areas of interest and concern. First, he will delve into the impact of The International Building Code's requirements for equipment manufactures to certify that their equipment can withstand seismic conditions. Learn more about how this is determined, measured, and delivered. Secondly, ASHRAE 90.1, a cooling performance and efficiency standard adopted into most state and city energy codes, was recently changed and now includes data center cooling systems. As 90.1 continues to drive more aggressive energy goals, you'll walk out with a few pitfalls to watch out for and successful strategies to implement as well as a better plan to measure your progress. Finally, this session will weave in some key highlights regarding LEED, an internationally recognized green building certification system developed by the U.S. Green Building Council.

Membership Promotion

October's meeting is the first of our two yearly Membership Promotion Nights. As always, bring a guest along and we will pay for his or her dinner. We are always looking for new members so bring a colleague along with you, I'm sure they'll enjoy it and also learn something. We will have a guest at our meeting, Gary Debes, who is Region III's Membership Promotion RVC. If you have any questions about ASHRAE ask Gary, he's been involved with ASHRAE forever. Finally, if you are an Associate Member who has at least 12 years of industry experience, it's easy to advance to Member and it does not cost any more than the Associate dues. See me and I'll give you the easy instructions. Hope to see you at October's meeting.

Thank you.
Matt Matsinko
Membership Promotion Chairman

Board of Governors Meeting Minutes September 26, 2012

Officers Present:

Nicholas Kaintz – President

Committee Chairs Present:

Matt Matsinko – Membership Promotion
Frank Paretti – RP
Erony Whyte Martin – Secretary
Bill Trach – Historian
Paul Kuhn – Student Activities
Gabe Badesso – Treasurer
Tom Serwatka – CTTC

Board of Governors Present:

Bryan Sandt
Donovan Denlinger – Outgoing President

Old Business:

Officer/Chair Reports:

1. Membership Promotion
 - a. Reports distributed including chapter change, dues paid, delinquency, termination and student delinquency reports.
2. Research Promotion
 - a. Frank met his goal for the year (\$4500) to \$.

- b. Gabe will look into using FourSquare for taking meeting reservations. Add the transaction fee to the cost of the meeting (e.g. \$22.00 by cc, \$20 by cash/check)

New Business:

Meetings

October Meeting

Seismic – James R. Tauby, P.E.

Other meetings:

BIM topic – met with Synergis

1. Synergis wants to sponsor the entire meeting and invite other non-ASHRAE people
2. Synergis can support the meeting as much as they want, however the presentation itself must be neutral
3. Nicholas suggested a joint meeting with AIA.

Filtration Topic – Mrs. Danja McMillan, see biography

1. Mrs. McMillan (Camfil Farr)
2. Erony suggested a roundtable with a chemical expert, biological expert and particulate expert. Take November meeting for extra time to secure speakers.

Refrigeration

1. Beer tour/tasting at Sam Adams.
 - a. Matt Matsinko said that H T Lyons does a lot of work there, so they H T Lyons may have some contacts.
2. Wine tour/tasting?

Ventilation – Standard 62.1

Marcellus shale – contacted Peter Terranova @ UGI (1hr). April?

November is typically a joint meeting.

New Banner with New Logo

Good to get in time for LV Engineering Council Dinner at the end of Engineering Week (February). ASME and others attend.

Newly Filled Positions

CTTC – Tom Serwatka

Webmaster – Stuart Heisey

Open Positions

President Elect

Vice President

Government Affairs Chair (New position for July 2013 – June 2014)

Motion to Adjourn: Nick Kaintz

Second: Erony Whyte Martin

Submitted by

Erony Whyte Martin

ASHRAE National

ASHRAE Brings Technology, People Power in Support of Engineering for Change

ATLANTA – ASHRAE has joined forces with an international engineering program to encourage its members to use their knowledge and technology to meet humanitarian challenges across the globe.

ASHRAE is now a network supporter of Engineering for Change (E4C). E4C is a growing community of engineers, technology professionals, designers, scientists, non-governmental organizations (NGOs) and local community advocates, who are working together to design, apply and share innovative and sustainable technical solutions to a broad range of humanitarian challenges in local communities around the world.

“By partnering with Engineering for Change, our members can contribute their knowledge and our technology to help improve the quality of life for people around the world,” ASHRAE President Tom Watson said. “Our involvement allows us to match the technology to the need, to find affordable solutions that benefit communities and ourselves.”

“We are delighted to welcome ASHRAE to the E4C coalition,” Noha El-Ghobashy, president of Engineering for Change, said. “ASHRAE’s longstanding commitment to the promotion of engineering excellence in the service of sustainability and humanity makes it a natural ally for the work of the E4C coalition. We look forward to working together with ASHRAE and its distinguished membership for years to come.”

The initiative is part of Watson’s presidential theme Broadening ASHRAE’s Horizons, which emphasizes the role of ASHRAE members as leaders in the application of sustainable design and practices in our communities worldwide.

Under E4C (www.ashrae.org/e4c), ASHRAE members can get involved with existing projects or start new ones. Watson noted that there is a wide range of projects – from refrigeration to hospitals to indoor air quality – to which members could contribute their technical expertise.

Watson also is encouraging ASHRAE members and chapters to examine ways to get more involved in their local communities. Another effort underway is ASHRAE’s Community Sustainability Project program (www.ashrae.org/community), which is designed to encourage members to volunteer with local non-profits or other associations for activities such as engineering and installation of energy efficiency measures for their facilities.

ASHRAE, founded in 1894, is a building technology society with more than 50,000 members worldwide. The Society and its members focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability within the industry. Through research, standards writing, publishing and continuing education, ASHRAE shapes tomorrow’s built environment today.

**LEHIGH VALLEY CHAPTER OF ASHRAE
2012-2013 MEETING SCHEDULE**

MONTH	TECHNICAL/DINNER PROGRAM	EVENT	PROGRAM CHAIR
Sept. 26 th	Energy Simulations: Energy Star and LEED		Stuart Heisey
Oct. 24 th	Marcellus Shale	Membership Promotion	Matt Matsinko
Nov. 14 th	BIM Topic		
Dec.	No Meeting		
Jan 23 rd	ASHRAE Std. 62.1		
Feb. 27 th	Refrigeration Topic	Research Promotion	
Mar. 27 th	Filtration Topic		
Apr. 24 th	Marcellus Shale		
May 22 nd	Tour		
June 7 th	Annual Golf Outing	Support of Research Promotion	