

Lehigh Valley Insights

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

VOLUME 45 ISSUE 2

October 2009

2009-2010 LEADERS

MEETING NOTICE

OFFICERS

President: Stuart Heisey
(610) 336-0432

Vice-President Elect: Donovan
Denlinger (610) 567-5042

Vice-President (Golf Outing)
Mike Schultz (484) 223-1730

Secretary: Stephen Phillips
(610) 641-0096

Treasurer: Gabe Badesso
(484) 223-1730

BOARD OF GOVERNORS

Don Chase (215) 491-1700
Ray Forsthoefel (484) 223-1730
Bryan Sandt (610) 253-9677
Ethan Fick (610) 694-8020

COMMITTEE CHAIRPEOPLE

Membership Promotion: Matt
Matsinko (610) 530-2600 ext. 126

Student Activities: Paul Kuhn
(610) 715-5364

CTTC: Tom Serwatka
(215) 654-8040

Research Promotion:

Frank Paretti, Jr. (610)-421-8512

Historian:

William Trach (610) 395-3617

Newsletter Editor: Ray Forsthoefel
(484) 223-1730

c/o Trane of Northeastern PA
5925 Tilghman St. Suite 70
Allentown, PA 18104

E-mail : rjforsthoefel@trane.com

Webmaster: Stuart Heisey

Homepage Editor: Frank Paretti, Jr.

WWW.LVASHRAE.ORG

Wednesday, October 21, 2009

Special Morning Meeting Energy Rate Deregulation

“What You Need To Know to Know Your Needs”

Joint Meeting with IFMA

at

**Olympus Corporation of the Americas
3500 Corporate Parkway
Center Valley, PA 18034
(Room D2)**

7:45-8:30 a.m. **Registration, Continental Breakfast**

8:30-10:00 a.m. **Program (Electric Rate Deregulation)**

10:00-10:30 a.m. **Networking**

Reservations: Call Tom Serwatka, Jr. at 215-654-8040 or

Email: thomas.serwatka@siemens.com

Students **No Charge**

Members & Guests **No Charge**

Please make your reservations by Noon on Monday, October 19th.

President's Message

Ladies & Gentlemen,

Another LV ASHRAE newsletter is upon us. And with it we announce another program topic which confronts us with increasing frequency; Electrical Deregulation.

But first, I want to thank Kris Kollevoll of BRD Noise and Vibration Control, Inc. for his presentation at our September meeting. Kris's presentation on mitigating noise and vibration in building systems included valuable "Best Practice" summaries for various types of HVAC equipment and systems. His presentation is available as a free download at www.lvashrae.org. Please take a moment to stop by the website for this helpful resource. While you're there, take a look at our upcoming Calendar of Events for the remainder of the year's topics.

This month we will be changing our meeting time and location to provide a joint meeting with the Lehigh Valley Chapter of IFMA on the topic of upcoming Electrical Deregulation. Lehigh Valley ASHRAE has arranged for a discussion presented by Tom Tuffey, Penn Future's Director of the Center for Energy, Enterprise and Environment. Tom will be presenting on the morning of October 21 at the Olympus Headquarters in Center Valley. His presentation will address the changes in Electrical Generation and Transmission laws and rules and will provide some insight regarding what that means for the consumers and the providers.

We look forward to seeing many of you at the meeting and we especially anticipate a hugely successful joint meeting with IFMA. Please note that IFMA will be having a follow-up meeting next month further exploring the topic from an end user standpoint. Plan to attend both of these meetings for a broad spectrum of information on the coming changes to the electrical marketplace.

See you soon!!!

Stuart J. Heisey, PE
President
Lehigh Valley Chapter – ASHRAE

October 21st Meeting

This joint breakfast meeting is with IFMA (Facilities Managers Association) and addresses Energy Deregulation.

Speaker: Thomas J. Tuffey, Director: Penn Future Center for Energy, Enterprise and Environment

Topic: History, what is and is not being deregulated and impact on rates and services.

About our Speaker:

Tom Tuffey is the Director of the PennFuture Center for Energy, Enterprise and the Environment in Philadelphia. Tuffey is an experienced entrepreneur with particular interests in developing enterprise solutions to energy issues. He has been actively involved in over two dozen mergers, acquisitions and many organization startups. He has served on many boards of directors in both the private and public interest sectors.

Previously, Tuffey was the executive director of the Sustainable Energy Fund, a \$20 million non-profit private finance company focused on central Pennsylvania. He was also an executive committee member of the Clean Energy States Alliance (CESA), the trade association of the 17 state clean energy funds, with resources of \$14 billion.

Tuffey is well known throughout Pennsylvania for his clean energy advocacy and leadership. He is a member of the Pennsylvania Energy Advisory Council and an advisor to the Pennsylvania Energy Development Authority. Wind power development, green buildings, and agricultural biorefineries in Pennsylvania have all been areas of special accomplishment.

Tuffey's 35 year career has all been focused in the environmental field. He was a student activist while at Rutgers University, representing New Jersey on the national advisory board of Student Council on Protection of the Environment (SCOPE) as Earth Day first emerged. He continued at Rutgers through two graduate degrees and joined the faculty for four years in the Water Resources Research Institute, and then the Bureau of Engineering Research. He is a graduate of the Wharton Advanced Management Program, publicly traded environmental consultancy. His various responsibilities included long term growth of a \$50 Million operating division, chief scientific officer, president of the international company, and new market development.

Tuffey spend four years associated with Safe Guard Scientifics, at the time Philadelphia's leading venture capital organization. He was instrumental in forming and financing four environmental organizations in insurance, automated data processing, information systems and real estate. Immediately before founding the Sustainable Energy Fund, he was president of EMIStech Publishing, a private company focused on conferences and newsletters in Environmental, health & Safety Information Systems.

Board of Governors Meeting Minutes September 23rd Meeting

Officers Present:

Stuart Heisey – President
Donovan Denlinger – Vice President
Gabe Badesso - Treasurer

Board of Governors Present:

Ethan Fick

Committee Chairs Present:

Matt Matsinko – Membership Promotion
William Trach – Historian
Tom Serwatka, Jr. – CTTC
Paul Kuhn – Student Activities
Frank Paretti – Research Promotion

Old Business:

- Previous Meeting Minutes
1. No previous 2009-10 B.O.G. Meeting Minutes
 2. Review of minutes from June 24, 2009 Planning Meeting.

Officers'/Chair Reports:

1) Secretary

- a) Minutes included in newsletter and reported to DRC (Kevin Fallin)

2) Membership Promotion:

- a) Membership Promotion Nights
- b) Member Retention Campaign
- c) Matt Matsinko distributed chapter cancellation report, chapter delinquency report, chapter change report and new members report.
- d) There was on new member present who also attended the Board Meeting. Matt welcomed Mr. Tom Jough to the meeting.

3) Research Promotion:

- a) Introduction of Frank Paretti to the B.O.G.
- b) Frank will be attending the training in Des Plains, IL

4) Student Activities:

- a) Future Cities (with assistance from Tracy Hansen)

5) Chapter Technology Transfer:

- a) Tom Serwatka noted the need to have one additional meeting outside of the normally scheduled meeting for PAOE points. This may be possible with the upcoming joint meeting with IFMA.

6) Historian:

- a) Bill Trach noted he needs previous meeting minutes from the newsletter editor.

Action on Planning Meeting Minutes:

- a) October – Electrical Deregulation w/ IFMA and Possibly Penn Future (Paul Kuhn)
 1. Discussion took place to hold this meeting at Dunn & Bradstreet or Olympus from 7-9. Approx. 30 IFMA members would attend. Matt Matsinko noted he would need to shift the Membership Promotion meeting #1 to January. The Board voted to proceed with the meeting. There were 7 yes, 0 No and 2 abstentions.
 2. November – Future cities (Tracy Hansen)

New Business:

1. Officer/Chair PAOE expectations
 - a) Review PAEO Outline for your position – available on the ASHRAE Website.
 - b) Create Management by Objective (MBO) spreadsheet for the coming year. Each Officer and Chair will receive a sample MBO within the coming week.
 - c) Report on Progress of MBO at each Board Meeting.
2. All-Day Seminar on Trends in Energy Efficiency Requirements: ASHRAE (Richard Lord, Chair of Standard 90.1 on 90.1, 189.1 and ABEL) and DOE (Drury Crawley of DOE on “Future Trends in Building and Energy Simulation” and “EnergyPlus; DOE’s New Generation Building Energy Simulation Program”)
 - a) Opinions on interest from the Membership.
 - b) The discussion was tabled for November 19 to push this topic to February/march meeting due to time.
3. Online Payment
 - a) Frank Paretti is working on the online payment (Paypal) option for the October meeting.
 - b) Payment and Registration may need to be separate....
 - c) Interest in 10% “bulk” discount?
4. Fall and Spring “Lunch and Learn” Tech Session – Discussion tabled due to time.

5. Chapter History
 - a) List of Past Presidents:
 - 2008 - 10: Stuart Heisey
 - 2006 - 08: Ethan Fick
 - 2004 - 06: Don Chase, Jr.
6. Lehigh Valley Area Directory: Up or Down – tabled due to time.
7. Speaker Gifts – The Board agreed unanimously in favor to keep the speaker gifts the same (Iron Pigs hats, grab bag of goodies)
8. Buffet at Mangos – 3 meat selections would still be available, same food items, coffee and water, with dessert.
 - a) The Board voted unanimously in favor of the buffet.

Submitted by,
Ethan Fick

Membership Promotion

October's meeting is our 1st Membership Promotion Day for the 2009-2010 year. This means that anyone who brings a guest along, ASHRAE will pay for their breakfast. This is a great opportunity to introduce someone to ASHRAE and see a great program and have a free breakfast. Remember we always need new members to keep the Lehigh Valley Chapter alive and well.

As you may be aware, ASHRAE is currently facing a significant membership delinquency problem. Approximately 15% of our members have not renewed their membership, and the associated outstanding dues may seriously impact ASHRAE's ability to provide services and programs in the coming year.

So please renew your membership if you haven't and try to bring a guest along to the meeting and introduce him or her to ASHRAE. I hope to see you at the meeting.

Matt Matsinko
Membership Promotion Chairman

**LEHIGH VALLEY CHAPTER OF ASHRAE
2009-2010 MEETING SCHEDULE**

MONTH	TECHNICAL/DINNER PROGRAM	Event	PROGRAM CHAIR
Sept 23 rd	Noise & Vibration Control – Kris Kollevoll		Ray Forsthoefel
Oct. 21 st	Electrical Deregulation	Membership Promotion #1	Paul Kuhn
Nov. 18 th	Future Cities plus ASHRAE Standard 189.1 – Richard Lord/Tom Lawrence, Distinguished Lecturer	Student Activity #1 (Future Cities)	Tracy Hansen & Paul Kuhn Stuart Heisey
Dec.	No Meeting		
Jan. 20 th	Commissioning – Round Table		Donovan Denlinger
Feb 24 th	Global Warming / Refrigerants / Ozone – Tom Werkema	Student Activity #2	Gabe Badesso
Mar 24 th	Interoperability of ATC protocols	Membership Promotion #2	Tom Serwatka, Jr.
Apr. 28 th	Sands Casino Project Team Roundtable Discussion	Research Promotion #2	TBA
May 26 th	Tour – Sands Casino		Stephen Phillips
June 4 th	Golf Outing / Green Pond		Michael Schultz