



# 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

[LV.ASHRAECHAPTERS.ORG](http://LV.ASHRAECHAPTERS.ORG)

# Wednesday, January 23 ,2013 Quantifying Green and Air Filters

at

**Holiday Inn , Fogelsville  
At 78 / 22 and Route 100 Interchange**

**NOTE THE NEW MEETING LOCATION !!**

**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: Quantifying Green and Air  
Filters. Speaker is Mrs. Danja McMillan,  
Camfil / Farr**

Reservations: Frank Paretti

Email: [paretti.frank@gmail.com](mailto:paretti.frank@gmail.com)

Members = \$30 for Buffet ; Guests = \$ 35.00

Please make your reservations by Noon on, **Monday, January 21 , 2013 for meeting.**

**NOTE: Paypal will be available this month as our new website is ready!! Check it out!**

<http://lv.ashraechapter.org>



## President's Message

"Happy New Year!!! 2013 brings many new and exciting events, opportunities, and changes for LV ASHRAE. First please note that our monthly meeting location has relocated. Meetings will now be at the Holiday Inn in Fogelsville due to the unfortunate closing of Mango's. In addition I hope that everyone has had an opportunity to browse our new website. The site offers more information than the previous site with a user friendly format. Lastly do not forget CRC 2013 will be hosted here in the Lehigh Valley. This is an important event for our region and ASHRAE as a whole. As the host chapter we have many responsibilities which our CRC planning committee is working hard to meet. However they are always in need of help so please contact Donovan Denlinger or attend the CRC planning meeting prior to the Board meeting."

Nicholas Kaintz  
President  
Lehigh Valley Chapter

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

**After Dinner Program:** Quantifying Green and Air Filters

"Quantifying Green and Air Filters" will provide attending engineers, architects and contractor's up to date information on products that are being required for ventilation and filtration in offices, Cleanrooms, and hospitals alike. The presentation will review electricity demands in the United States and trends towards sustainability. The presentation will provide awareness for where HVAC systems lose pressure and why some products will worsen those effects. The lesson will provide a basic understanding of filter design and standard applications. The goal will be to help engineers balance budget with performance from filtration systems.

- Understand the factors that built up the desire to become a sustainable nation.
- Recognize the different components in the HVAC system that increase the static pressure, and which areas are cost effective for improvements.
- Design filtration systems that increase filter effectiveness while lowering the operating cost of the HVAC equipment.
- Use best practices when maintaining filtration systems in order to lower waste, cost, and improve indoor air quality.

### **About the Speaker: Mrs. Danja McMillan**

As Northeast Regional Sales Manager for Camfil Farr she is responsible for sales, marketing, and management of 10 independent representative and distribution firms covering 10 states in the Northeast Region for the HVAC / High Performance Products Group. Currently, she is heavily involved in the application of high performance filtration products for specific markets with primary emphasis on the removal of airborne particles and gaseous contaminant. Some of her specific market responsibilities include healthcare facilities, schools, pharmaceuticals, cleanrooms, laboratories, museums, commercial buildings, and industrial markets. Emphasis is placed on developing and educating the market on the latest filtration standards and in filtration technology for both particulate and gas phase through presentations addressing the Comfort Air, Clean Processes, and Safety & Protection market segments.

Danja has been serving the HVAC and air filtration industry for 24 years. She is an Associate member of the American Society of Heating, Refrigeration, and Air Conditioning Engineers. During her time in Arizona, as a member of the American Indoor Air Quality Council, she was a certified indoor air quality technician (CIAQT), conducting IAQ audits. She has been the featured speaker for numerous ASHRAE/ASHE chapters across the country, speaking on ASHRAE Standard 52.2-2007, ASHRAE 62.1-2007, LEED, Green, and Sustainability along with the latest in filtration guidelines and requirements.

## Membership Promotion

March's meeting will be the second of our two yearly Membership Promotion Nights. Please start planning now. More information next month.

Thank you.  
Matt Matsinko  
Membership Promotion Chairman

## Board of Governors Meeting Minutes September 26, 2012

### Officers Present:

Nicholas Kaintz – President  
Gabe Badesso - Treasurer

### Committee Chairs Present:

Matt Matsinko – Membership Promotion  
Frank Paretti – RP

Bill Trach – Historian  
Paul Kuhn – Student Activities

### Board of Governors Present:

Bryan Sandt  
Donovan Denlinger – Outgoing President

### **Old Business:**

#### **Officer/Chair Reports:**

1. Membership Promotion

- a. Reports distributed including delinquency, student delinquency and Chapter change reports.

#### **Special Committee Reports:**

- 1) CRC- Donovan gave an update on the previous meeting

#### **New Business:**

1. New meeting location- Mango's will be closing. We need find a new location.
2. Website – the website needs be updated. Gary Debes will rework on the Society hosted server.
3. Officer positions still open:
  - a. President=Elect ; Frank Paretti volunteered to fill this position and was unanimously approved by those present.
  - b. Vice President ; Gary Debes volunteered to fill this position and was approved by those present.

Motion to Adjourn at 5:30 pm: Nick Kaintz

## ASHRAE NATIONAL

- I) Register your YEA members as per the additional attachment mailed this month for the upcoming LEADERSHIP Weekend!
- II) Our April Meeting will be a National ASHRAE Webcast on April 24,2013. Subject will be.....". **Assessing Building Energy Performance: From Principles to Practice** ". More information next month. This will be at the Holiday Inn , Fogelsville.

REMEMBER.....IN JANUARY.....ITS THE

**HOLIDAY**

**INN,FOGELSVILLE**....NOT

MANGO'S FROM NOW ON !!!!!

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

<b>MONTH</b>	<b>TECHNICAL/DINNER PROGRAM</b>	<b>EVENT</b>	<b>PROGRAM CHAIR</b>
Sept. 26 <sup>th</sup>	Energy Simulations: Energy Star and LEED		Stuart Heisey
Oct. 24 <sup>th</sup>	Seismic , 90.1 and LEED	Membership Promotion	Matt Matsinko
Nov. 14 <sup>th</sup>	Natural Gas ( Marcellus Shale)		
Dec.	No Meeting		
Jan 23 <sup>rd</sup>	Quantifying Green & Filters ( Danja McMillan)		Gary Debes
Feb. 27 <sup>th</sup>	Hydronic Balancing ( Mark Hegberg)	Research Promotion	Gary Debes
Mar. 27 <sup>th</sup>	BIM ( Eric Kruszewski)	Membership Promotion	Gary Debes
Apr. 24 <sup>th</sup>	ASHRAE WebCast ( Holiday Inn , Fogelsville)		
May 22 <sup>nd</sup>	Tour of Brewery		
June 7 <sup>th</sup>	Annual Golf Outing	Support of Research Promotion	