February 2013

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Memphis Chapter Newsletter

Important Notice!
Steve Bael of Memphis/Shelby County Mechanical Code Enforcement will be our guest for a 1-hour overview of the new Code requirements beginning at 10:30 AM
Tuesday February 12, 2013 before our regular meeting.

Meeting Location:
Fogelman Executive Conference Center
Holiday Inn University of Memphis

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This month’s program
Natatorium Design and Dehumidification

by
Mr. Ralph Kittler, P.E.

These facilities are notoriously complex to design and can be expensive to operate. The presentation covers the many critical system design aspects of a Natatorium which include the fundamentals of psychometrics, dew point, humidity/condensation control, moisture load calculation, air distribution, ventilation requirements, water chemistry and how to optimize your operating conditions to minimize operating costs.

Mr. Kittler is an ASHRAE Distinguished Lecturer and well regarded in the HVAC industry as an expert in dehumidification and Indoor Pool Design. He has been in the dehumidification and Natatorium design field for 22 years. He is TC 9.8’s revisor responsible for the chapter which covers Natatorium Design (Large Building Air Conditioning Applications) in ASHRAE’s 1999/2003/2007/2011 Applications Design Handbooks. He is also TC 8.10’s Handbook subcommittee chair for the new Dehumidifiers chapter (24) in the Systems and Equipment Handbook and speaks regularly at ASHRAE meetings across the country.

Mr. Kittler is a Co-Founder and Director of Sales & Marketing for Seresco Technologies Inc., a dehumidifier manufacturer. He is a Professional Engineer with a degree in Mechanical Engineering from Lakehead University, Ontario Canada in 1989.
ASHRAE members – as the year progresses, ASHRAE activities are picking up. Planning for next year is starting now, so if you are interested in increasing your role in the Memphis ASHRAE chapter then please let me (jfleck@galaengineering.com) or Will McGehee (will.mcgehee@gorhamschaffler.com) know. Additionally, we are looking to establish a committee to host the 2015 Region VII CRC which will take place in Memphis in August of 2015. We need several people to serve on this committee to make this conference a success. The earlier we start the process, the easier it will be to have all of the arrangements in place. Please consider volunteering your time and talent to help our Chapter.

This month we will have a pre meeting presentation by Steve Baiel of Memphis/Shelby County Mechanical Code Enforcement concerning new seismic issues with the newly adopted 2009 International Mechanical Code. This will be a great opportunity for contractors, engineers, and building owners to get an idea of how the new code will affect buildings in Shelby County. Steve will begin his presentation at 10:30 and there will be a question and answer session with him before lunch.

Our regular meeting speaker is an ASHRAE Distinguished Lecturer presenting a program on indoor pool design. Please make plans to attend this month as a lot of valuable information will be provided by our two speakers.

If you have not done so yet (or even if you have), please consider making a donation to the RP Fund this year. Contact Ryan Hertter (rhertter@smlawrence.com) if you would like to make a contribution. ASHRAE research is fundamental to the progress of our industry, so promoting RP is in fact promoting your own future business.

Sincerely,

Jimmy Fleck
Local Members Network

We are extending the newsletter and the website to those who want to advertise "open" positions within your company so the local members will get the opportunity to see those positions.

We will also advertise individuals who have lost their job and want to solicit themselves to the local chapter.

This service will be free of charge for member companies or individuals.

These postings will run for 30 days unless otherwise requested.

Email the Webmaster with your postings

ASHRAE Career Center

http://www.ashraejobs.com/

ASHRAE has launched its full services Career Center for ASHRAE members and HVAC hiring authorities.

The Career Center is user friendly. The products and services match that of traditional big box boards such as Monster.com, yet the information and postings are specific to the ASHRAE Community. Job seekers have a shorter and more pleasurable search experience, and employers have immediate access to a pre-filtered pool of talent.

One unique feature is that Center highlights ASHRAE members. The online job application form requires an applicant to identify themselves by membership status. So does the resume posting form. And, employers can sort applications and resumes by their status. Why did we agree to keep this open to non ASHRAE members? Because career research is the fastest growing use of the web and we also see this service driving ASHRAE membership.