

DATE: Tuesday, December 15, 2009

BASIC CLASS: **Storm Water Systems**

VENDOR CLASS: **New Technology in Plumbing** *(See the December newsletter for details)*

SPEAKER: **George Johnston, Balfrey & Johnston**

DESIGN CLASS: **LEED: Applications for and on Plumbing in Retrofit of Existing Buildings**
 Overview of the LEEDs Program (Leadership in Energy and Environmental Design): LEED Points System for Plumbing; Survey of existing building for potential savings (Water, Energy); Pitfalls (electronic fixtures, oversized pipe, diversion of waste for greywater reuse, scalding concerns with older style two handled shower valves and low flow shower heads etc.); Saving water and energy wisely; Benefits from Energy & Water savings; Sample water and energy savings for two existing buildings.

SPEAKER: **Ron George, CPD**

TIME: 6:00 - 8:30 pm

WHERE: Plumbing Industry Training Center
 1911 Ring Drive - Troy, MI 48083
 Visit http://aspe.org/Eastern_Michigan/pdf/plumbingschool.pdf for a map



Ron George is the president of Ron George Design & Consulting. Ron is very familiar with the Plumbing and Mechanical codes and standards and sits on numerous plumbing & mechanical codes and standards committees. He has 30 years of experience designing Plumbing & Mechanical Systems for several major architectural/engineering and design/construct firms. He has served as an expert witness in many cases and performs forensic investigation all around the United States. He has designed plumbing & mechanical systems for all building types including airports, stadiums, industrial manufacturing facilities, office buildings, commercial and retail buildings, hospitals, laboratories, prisons, jails, hotels, apartment buildings, military projects, and educational facilities.



George Johnston is the President of Balfrey & Johnston, Inc. George has been involved with the plumbing community since 1979 as a Manufacturer's Representative. Major lines that he represents include Zurn, Elkay, Leonard Valve, Navien, and Guardian Safety Equipment. George has a Bachelor of Arts in Marketing from Michigan State University. His duties include both engineer and contractor training sessions and long-term strategic planning among many others. George has been a member of the Eastern Michigan chapter of ASPE since 1980, and has served as its Corresponding Secretary since the early 1990's.

CLASSES

Classes are open to anyone interested—you do not need to be a member to attend classes. There is no charge to attend classes. Registration is required. SEE reverse side for registration information.

DINNER

A hot catered dinner is available at a cost of \$15 per person to non ASPE, ASSE and MBPA members. Cash (at the door) or checks made payable to ASPE-EMC are accepted. We ask that you please notify us when you register for class if you plan to eat dinner.

ASPE PLUMBING ENGINEERING DESIGN HANDBOOK CLASSES

Basic classes are held each month, unless otherwise stated, from 3:30 - 5:30 pm with instructor, Joe Hernandez, CPD.

VENDOR CLASSES

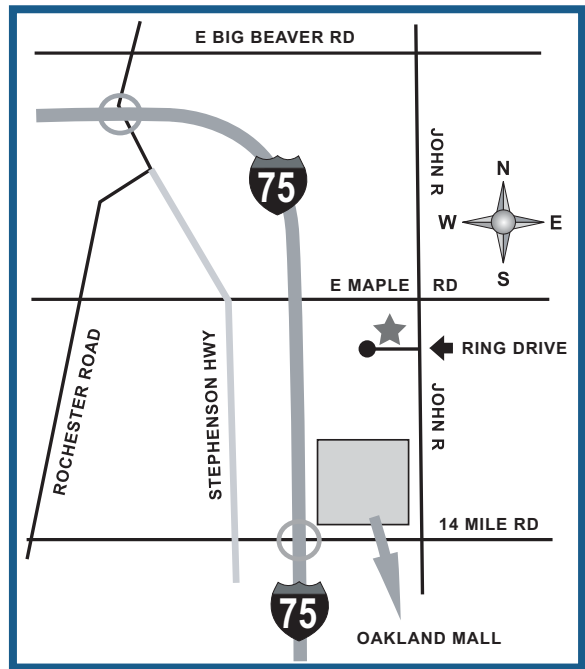
Get introduced to the latest technologies. Classes run from 3:30 - 5:30 pm.

ASPE Eastern Michigan Chapter Plumbing Design Classes

Plumbing Industry Training Center

DATE: Tuesday, December 15, 2009
 WHERE: Plumbing Industry Training Center
 1911 Ring Drive - Troy, MI 48083

TIME: 3:30 - 5:30 PM
 BASIC CLASS: **Storm Water Systems**
 VENDOR CLASS: **New Technology in Plumbing**
 SPEAKER: George Johnston, Balfrey & Johnston
 DINNER: 5:30 - 6:00 PM
 PROGRAM: **LEED: Applications for and on Plumbing in
 Retrofit of Existing Buildings**
 SPEAKER: **Ron George, CPD**
 TIME: 6:00 - 8:30 PM



PLEASE NOTE

Topics, times and places are subject to change, depending on the availability of the presenter or unpredictable circumstances. Check our web site for the most up-to-date information.

SPREAD THE WORD!
 Please post a copy of this flyer on the bulletin board at the place where you work.

REGISTRATION

Registration is *required* by 5:00 PM on the **Friday** prior to the day of class. Visit our web site at http://aspe.org/Eastern_Michigan (*URL is case sensitive*) for easy registration and a printable map to the Plumbing Industry Training Center. Register by contacting ASPE VP Technical David Rhodes with your name, contact information and indicate if you will be eating dinner:

- BY PHONE** - David Rhodes at (586) 739-8915 x 59 *or*
- BY E-MAIL** - drhodes@cr-plumbing.com
- BY FAX** - Fill in the form below and fax it to the attention of Mary Chapman at (313) 341-1007.

<p>_____</p> <p>NAME ATTENDING DINNER</p> <p style="text-align: right;">Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>_____</p> <p>NAME ATTENDING DINNER</p> <p style="text-align: right;">Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>_____</p> <p>COMPANY OR AFFILIATION</p> <p>_____</p> <p>ADDRESS</p> <p>_____</p> <p>TELEPHONE NUMBER</p>	<p>_____</p> <p>NAME ATTENDING DINNER</p> <p style="text-align: right;">Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>_____</p> <p>NAME ATTENDING DINNER</p> <p style="text-align: right;">Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>_____</p> <p>CONTACT PERSON OR SUPERVISOR</p> <p>_____</p> <p>CITY / STATE / ZIP CODE</p> <p>_____</p> <p>E-MAIL ADDRESS IF AVAILABLE</p>
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