

To view this email as a web page, go [here](#).

RADIANT & HYDRONICS E - NEWS

Brought to you by [PM magazine](#) | [Supply House Times](#) | [PM Engineer magazine](#)

[2006 Radiant Flooring Guide](#) | [AEC Store](#) | [I=B=R Schools](#) | [MEC Seminars](#) | [Subscribe](#)

Radiant & Hydronics e-News week ending March 3, 2006



Spring 2006 Educational Opportunities

The hydronic and radiant industry is growing to include increased product innovation, blossoming market segments, and new business practices every year. So in 2006, be sure you stay educated in order to offer your customers the very best.

And staying informed is easy this spring with a slew of events, seminars, courses and training classes, all centered on making you stand out from the competition.

In this issue of **Radiant & Hydronics e-News**, learn how to sign up for [I=B=R Schools](#) and the travelling [Modern Engineering Concepts](#) seminars by John Siegenthaler; [RadFest West](#) goes to Washington (state) for a few days of instructional courses and Wet Head camaraderie; and [Lochinvar](#) presents its Knight boiler-on-wheels display van, coming to a wholesaler near you.

Also, be sure to run down the right-hand side of this newsletter for our updated Calendar Of Events. Just click on the hyperlinks of the events that catch your fancy to learn more.

Remember, you have received this e-mail because you expressed interest

LINX Search:



viega-na.com

Calendar Of Events

- March 9-10
[Lochinvar's Intelli-Fin & Power-Fin Product School](#)
Lebanon, TN
- March 14-15
[I=B=R School](#)
Allentown, PA
- March 14-17
[ISH China 2006](#)
Beijing, China
- March 15
[Modern Engineering Concepts \(MEC\) Seminar](#)
Chicago
- March 16
[MEC Seminar](#)
Minneapolis
- March 16-17
[I=B=R School](#)

in radiant and hydronic heating news, events and products. If you wish to continue to receive your free subscription to **Radiant & Hydronics e-News**, please fill out the form at the link below, and twice a month you'll stay up-to-date with hydronic happenings and industry events.

<http://bnpmmedia.hosting.exacttarget.com/sub.asp?mid=20199>

Industry News

Sign Up Now For March And April Hydronics Training

[I=B=R Schools](#) and [Modern Engineering Concepts](#) seminars are offered this spring, and are geared toward expanding your knowledge of radiant and hydronic systems with an emphasis on modern applications to today's challenges.

The two-day [I=B=R](#) courses include:

- How to design and install hydronic heating systems, complete with boiler, piping, and accessories with baseboard and radiators;
- Heat loss calculations and pipe sizing;
- Control selection and boiler sizing; and
- Information on indirect water heating, zoning and wiring.

In addition, the course will teach how to save your customers energy, save yourself money, earn more profit and win more jobs. The cost is \$450 and includes the I=B=R textbook (*Guide to Residential Hydronic Heating Design/Installation*) and *Heat Loss Calculation Guide H22* (a \$130 value); lunch and beverage service for both days; and a certificate of course completion.

[MEC](#) this year focuses on "Total Energy Efficiency Through Hydronics." This one-day seminar by John Siegenthaler presents:

- The latest concepts in modern hydronic heating system design for both residential and commercial hydronic heating systems.
- Learn to design efficient, affordable and reliable systems using the latest technology.

The registration fee of \$395 includes the Hydronic Circuit Simulator CD, Hydronic System Design workbook, certificate of course completion, lunch and beverages.

See our **Calendar Of Events** on the right-side of this newsletter for dates and locations near you, or visit the links for I=B=R (www.ibrschools.com) and MEC (www.bnpevents.com/MEC)

Calling For New Product Showcase Entries

[ISH North America](#) show producer, Messe Frankfurt Inc., surveyed attendees and found 86 percent of them consider seeing new products a top priority for attending the event. Enter your product in one of six product categories for the show's New Product Showcase: HVAC, Radiant/Hydronic Heating, Kitchen & Bath, Plumbing & Piping, Software & Business Efficiency, or Tools and Equipment. [Click here](#) for information, rules and regulations and entry forms. ISH NA will take place Sept. 28-30 this year in Chicago.

RadFest Hits The West Coast

[The Radiant Panel Association](#) will host its [RadFest West](#) event May 1-2 at the Sheraton Tacoma, Tacoma, Wash. Many programs are planned, including presentations by **John Siegenthaler** and **Robert Bean**; roundtable discussions;

York, PA

March 21

[Dead Men Steam Night School](#)

Beltsville, MD

March 23-25

[CMX/CIPHEX](#)

Toronto, Ontario

March 23, 24

[Lochinvar KNIGHT Heating Boilers](#)

[Product School](#)

Lebanon, TN

March 28-29

[I=B=R School](#)

Minneapolis

March 30

[ASPE/PMCA Trade Show](#)

Depew, NY

March 30-31

[I=B=R School](#)

Eau Claire, WI

April 4

[Dead Men Steam Night School](#)

Holyoke, MA

April 5

[Dead Men Steam Night School](#)

Peabody, MA

April 6

[Dead Men Steam Night School](#)

Randolph, MA

April 6

[MEC Seminar](#)

Manchester, NH

April 7

[MEC Seminar](#)

Providence, RI

April 8-11

[GAMA 71st Annual Meeting](#)

Phoenix

April 19

[Radiant Basics Course](#)

Queens, NY

RPA's "Radiant Basics" and "Radiant Precision" courses; and a [radiant trade show](#) of industry manufacturers. RadFest is for any heating or building professional interested in attending, says RPA Executive Director **Larry Drake**. [Click here](#) for registration information, and to check out the show's RadNet and PitStop schedules.

New Training Targets Spanish-Speaking Workforce

A new training business for the construction industry, [Multilingual Training Solutions](#), recently opened its doors. The company works with contractors and associations to develop language, culture and safety training to meet the needs of the growing Spanish-speaking construction workforce. Courses offered include "Construction Survival Spanish," "Safety Spanish Essentials," "Managing a Spanish-Speaking Workforce," as well as OSHA classes for construction in English and Spanish. For more information, contact owner **Valerie Stakes** at 216/832-0315, vstakes@adelphia.net.



Company News

Weil-McLain Purchases Chinese Boiler Company

[Weil-McLain](#) announced the acquisition of Taishan Maeda Boiler Co. of Taian, China, which produces boilers for the China market and assorted iron castings. The new company will be named Weil-McLain Shan Dong Cast Iron Boiler Co. Ltd., or Weil-McLain Shan Dong™.

Industry statistics report that China is the fourth largest economy in the world - behind the United States, Japan and Germany - with construction spending now estimated at \$400 billion per year, the company stated, fueled largely by new residential, commercial and institutional construction projects.

A.O. Smith Creates Global Sourcing Position

[A.O. Smith Corp.](#) appointed 28-year company veteran **Ronald E. Massa** to the newly created position of senior vice president of the corporation, responsible for global sourcing, logistics and customer relations. The company also announced that **Ajita Rajendra** would be replacing Massa as president of water systems.

HeatLink USA Appoints Western U.S. Regional Manager

[HeatLink USA LLC](#) recently hired **Domenico DiGregorio** as its western U.S. regional manager. With 35 years in the industry, he previously served as western U.S. regional sales manager for RTI PEX Piping Systems.

Lochinvar Launches Hot Water Solutions Tour

[Lochinvar® Corp.](#) has taken its Hot Water Solution's Tour on the road to promote the new Knight Heating Boiler. The 27-ft. demonstration van will travel the United States and Canada visiting contractors and distributors. It's equipped with two full-size Knight 105,000 Btu/hr. models (fully piped and vented as in a real installation), and one 285,000 Btu/hr. model cutaway showing all inner components. Also on display is the Knight's Smart Systeem™ PC Software.

April 20
[MEC Seminar](#)
Edison, NJ

April 20-21
[Lochinvar's Copper-Fin II Product School](#)
Lebanon, TN

April 21
[MEC Seminar](#)
Syracuse, NY

April 21-23
[Kitchen & Bath Industry Show](#)
Chicago

April 24-25
[I=B=R School](#)
Salt Lake City

April 27-28
[I=B=R School](#)
Denver

May 1-2
[RadFest West](#)
Tacoma, WA

May 2-4
[Green Design Solutions Conference: Education For A Green Today](#)
Atlanta

May 8-9
[I=B=R School](#)
Seattle

May 11-12
[I=B=R School](#)
Spokane, WA

May 14-18
[NAOHSM Convention & Trade Show](#)
Hartford, CT

May 23
[MEC Seminar](#)
Seattle

May 25
[MEC Seminar](#)
Anchorage, Alaska

June 12-13



[Innovative Thinking: Hiring-Training-Retention](#)

Lake Lanier Island, GA

AEC STORE
EMPLOYERS | ARCHITECTS | ENGINEERS | CONTRACTORS

GRUNDFOS CR

INNOVATION INSIDE

Customized
Pump
Solutions



GRUNDFOS 

Oilheat News

Still Time To Submit Your Best Oil Heat Work

The [National Association of Oil Heating Service Managers](#) reminds the industry that there is still time to submit projects for its 2006 Installation Contest. Any oil heat company may enter an installation project in one of the available categories:

- New Construction with Oil
- Oil Retrofits
- Conversion from Another Fuel to Oil

Submissions in each category will be grouped into the appropriate class, based on the specs of the installation job. The classes are:

- Residential (up to 3.00 gallons per hour)
- Commercial (3.01 to 20 gph)
- Industrial (20.01 gph and over)

A brief story about the highlighted job should accompany the submission, along with a maximum of five photos. Please include any obstacles that had to be overcome, as well as documentation of any energy savings and positive feedback from the customer. All information should be submitted to jgriffin@naohsm.org by April 7, 2006. Winners will be judged by an independent panel of experts. All winners will be notified so that they have an opportunity to accept their awards at the annual Awards Banquet held during the NAOHSM Convention & Trade Show in Hartford, Ct., May 14-18.

For complete details on the competition, visit www.naohsm.org.

Industry Links

[Radiant Panel Association](#)
[National Association Of Oil Heat Service Managers](#)
[Canadian Hydronics Council](#)
[Plastic Pipe & Fittings Association](#)
[American Society of Plumbing Engineers](#)
[GAMA](#)
[US Dept. of Energy](#)
[ISH North America](#)
[HeatingHelp.com](#)
[HydronicPros.com](#)

Online Now



High-End Radiant Success

Dan Foley, president of Foley Mechanical Inc., Alexandria, Va., specializes in jobs that make a Wet Head's mouth water, catering to the \$5 million-\$15 million custom home market. While 80 percent of his business is installing and servicing high-end residential radiant/snowmelt systems (with some commercial work, too), the rest is still true to his HVAC roots. Read about his journey from employee to successful business owner at *Plumbing & Mechanical* magazine's Web site.

[Read the Complete Article Here @PMmag.com](#)

The leaders in advanced hydronic systems that are easy to design, easy to install, and easy to live with.

www.taco-hvac.com

Did You Know . . .

According to the National Association of Home Builders:

The average finished area of a home has jumped from 1,500 sq. ft. in 1970 to **2,349 sq. ft.** in 2004 ... all while family sizes are getting smaller!

Visit [NAHB](#) for further updated residential construction facts and figures.

Product Showcase



Grundfos CR Series Pumps

Grundfos CR series pumps cover a performance range unmatched by any other pump manufacturer in its field. Superior engineering makes these pumps suitable for a variety of applications - from drinking water to high viscosity liquids. Our unique hydraulic design and the patented production techniques allow the CR to offer the highest efficiency of any multi-stage centrifugal pumps in the world.



The 2006 Radiant Flooring Guide

The **2006 Radiant Flooring Guide** is the only annual publication that provides detailed articles on how to match various floor covering and subflooring materials with radiant heating systems. This important resource guide from the **Radiant Panel Association** is jam-packed with photographs, illustrations, charts and tables, and provides the insight and knowledge to create both a beautiful and comfortable floor. Includes an updated directory of radiant floor product

manufacturers. Order your copy for \$15.00 today through the [Radiant Panel Association](#) or by contacting **Candace Roulo** at 248/244-1275, rouloc@bnpmmedia.com.



Innovative Thinking 2006
Hiring | Training | Retention
Plumbing Industry Strategies Conference
Effective Business Solutions to Maximize Your Productivity

Produced By:

PM **PM**ENGINEER **SUPPLY HOUSE TIMES**



Click [here](#) to opt-in to receive **Radiant & Hydronics e-News** free twice a month.

If you would no longer like to receive Radiant & Hydronics e-News, please click on the unsubscribe link below.

Tell Us What You Think!

This edition of **Radiant & Hydronics e-News** was sent especially to you because of your interest in the radiant and hydronic industries. Tell us how we did! We'd love to get your feedback. If you have any comments or questions about this e-mail, please [write our editors](#) and let them know, especially if you have suggestions how we can better serve your interests.

BNP Media

2401 W. Big Beaver Road, Ste. 700
Troy, Michigan, 48084-3333
U.S.A.

Radiant & Hydronics e-News is a twice-monthly newsletter compiled by the editorial staff of *PM*, *Supply House Times* and *PMEngineer* magazines.

Contact:

[Katie Rotella](#), senior editor *PM*

or

[Jim Olszynski](#), editorial director

1050 IL Rte. 83, suite 200
Bensenville, IL 60106
630/377-5909

This e-mail was sent to you on behalf of Plumbing & Mechanical magazine.

For more industry tips, news, and resources, please visit www.pmmag.com.

If you're interested in viewing other publications BNP Media offers, please click [here](#).

[Send Radiant & Hydronics eNewsletter to a Friend](#)

[Subscribe to Plumbing & Mechanical magazine](#)

[Update your profile/e-mail address](#)

[One-Click Unsubscribe](#)

[View our Privacy Policy](#)