

17 DECEMBER 2008

Subject: AMAZING HYDRONICS

DATE: 19 March 2009

Location: Best Western Steeplegate Inn, I-80 & Brady St (Hwy 61), Davenport, Iowa

The Mississippi Valley Chapter of ASHRAE is pleased to present its spring 2009 seminar to all interested in energy conserving Hydronic heat circulation system design for new and retrofit buildings. Since buildings consume about 38% of total energy in the USA, intense efforts are underway to reduce building energy use. Heating delivered by hydronic systems (closed water circulation heat exchange piping) are among the most efficient heat transfer systems known. Building projects may benefit from the application of radiant heating systems with geo-thermal, solar, or low energy circulator design.

Engineers, architects, building owners, plumbers, and mechanical contractors will be interested to attend. Professional Development credits will be awarded for engineers and for Architects who attend. Our presenter will be John Siegenthaler. John is a mechanical engineering graduate of Rensselaer Polytechnic Institute and a licensed professional engineer. He has over 30 years of experience in designing modern hydronic heating systems. John is an Associate Professor of engineering technology at Mohawk valley Community College in Utica, NY. He is the author of the text Modern Hydronic Heating and numerous other publications dealing with hydronic heating.

The seminar is scheduled from 7:30 am to 4:00 pm at the Best Western Steeplegate Inn, in Davenport. The registration fee of \$190 provides for all breaks, a buffet lunch, a notebook and seminar manual on CD or flash drive. (The fee increases to \$210 after March 12, so be sure to register ASAP, as seating is limited.) A portion of the registration fee will be used to fund the Chapter annual educational scholarship(s). Attendees may elect to forego the notebook manual so the cost of the notebook will be donated to the scholarship fund.

Please register at the website <http://www.mississippivalleyashrae.org/seminars/seminars.htm>

Attached is a foldable flyer with schedule. Complete information is also available at the website.

Best regards,

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Seminar Chair

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