



THIN-AIR BULLETIN

American Society of Heating, Refrigeration, and Air Conditioning Engineers NM Chapter Region IX Albuquerque, NM

January Meeting 2015

GROUND SOURCE HEAT PUMPS OVERVIEW, LESSONS LEARNED AND DESIGN IMPROVEMENTS

Speaker: Ilir Mesiti, PE, LEED AP BD+C

Please join us for our monthly chapter meeting where Ilir Mesiti will present on Ground Source Heat Pumps (GSHPs). GSHPs are characterized by high initial costs with low operating costs. Ilir will share some lessons learned and design improvements to help mitigate first cost and ensure system operating costs are minimized.

About the Speaker:

Ilir Mesiti is a Principal Mechanical Engineer/ Project Manager with Bridgers & Paxton. His mechanical engineering experience is primarily in K-12, higher education, laboratory, judicial and healthcare projects. Ilir is also experienced in the design of financial, hospitality, manufacturing, religious and community facilities.

WHEN: January 20, 2015

COST: \$25 Members, \$30 for Guests

WHERE: Pappadeaux Seafood Kitchen (Chicken and Vegetarian Options are available)

5011 Pan American West Fwy NE, Albuquerque, NM

RSVP to Joseph Higham by **Monday Jan 19th** by email to jhigham@climatec.com or online at newmexicoashrae.org

Monthly Meeting Signup
Choose Option
Member \$25.00 USD ▼
First and Last Name
<input type="text"/>
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From Membership

Did you know:

ASHRAE members benefit from access to, and discounts on, over 15,000 publications and papers in the ASHRAE bookstore. The wide range of publications is something no engineer or building design professional should be without.

- Access to members only portion of the website
- ASHRAE Handbook
- Issued in June annually
- Example: if you join in September, you will receive your Handbook the following June
- New Associates and Members receive 12-month one-time access to the Handbook Online while they await their first print/CD Handbook
- ASHRAE Journal
- HPB Magazine
- Industry and Society newsletters

Welcome Back Members

Ryan Shaffer
Joe Barela

Please contact me with any questions regarding your membership questions.

Allen Anaya
505-385-7338
AAmaya@climatec.com

Local Job Listings

For up-to-date job listings or how to post an ad, go to: newmexicoashrae.org/jobs

From the History Books

January 1991

President: John Grapsas
President Elect: Steve Maggert
Secretary: Mike Slaman
Treasurer: Al Guera

The program featured Thomas T. Shisman, Vice-president of McClelland Management Services discussed "Asbestos and Environmental Issues in Remodeling".

The UNM Mechanical Engineering Department offered an introductory course on HVAC for the spring semester.

The NM Chapter of ASHRAE co-sponsored with the NM Energy and Minerals Department several seminars including evaporative cooling systems, 1989 Model Energy Code and design of refrigeration systems.

USGBC LEED News

Have you met the new LEED Online platform? Built to provide a smoother and faster user experience, it was released in December 2013 for teams registering LEED v4, LEED for Homes and Campus projects.

USGBC is now extending access to LEED 2009 commercial projects.

On **Jan. 5, 2015**, LEED 2009 projects using the BD+C, ID+C and EB:O+M rating systems will be upgraded to the new LEED Online platform. Newly registering LEED 2009 projects will also use the new platform going forward.

More information can be found here:

<http://www.usgbc.org/articles/leed-online-upgrade-leed-2009-projects>

2015 ASHRAE Chicago Winter Conference Courses



The ASHRAE Learning Institute will offer 20 courses during ASHRAE's Winter Conference and AHR Expo, including full-day professional seminars and half-day short courses. All courses are approved for continuing education credits toward maintaining P.E. licensure. Registration for seminars and courses is now open at www.ashrae.org/chicago.

Current Registration fees for the conference are as follows:

- \$580, member/\$780, non-member
- \$555, first-time member attendee/\$755, first-time non-member attendee
- \$135, Life Member

Register at www.ashrae.org/chicago. Final Program, Technical program, technical tours, general tours, student program, and social events information are all available online.