

Kenneth M. Fulk, P.E.
Director & Regional Chair (DRC)
Region VIII
ASHRAE



ASHRAE MISSION & VISION STATEMENTS

- To advance the **arts and sciences of heating, ventilating, air conditioning and refrigerating (HVAC&R)** to serve humanity and promote a sustainable world
- Be the global leader, the foremost source of technical and educational information, and the primary provider of opportunity for professional growth in the **arts and sciences of HVAC&R**



Four Key Goals of Strategic Plan

- ASHRAE will lead the advancement of **sustainable building design and operations**
- Be a **world class provider** of **education and certification programs**
- Position itself as a **premier provider** of **HVAC&R expertise**
- Be a **global leader** in the HVAC&R community



What is Region VIII?

- One of 14 Regions in ASHRAE
- 15 Chapters (2 in Oklahoma, 1 in Arkansas, 1 in Louisiana, 8 in Texas and three in Mexico)
- 6 Sections (1 in Arkansas, 1 in Texas and 4 in Mexico)
- Approximately 3419 Members & 341 Student Members; Total of 3758 Members
- One of strongest regions in ASHRAE!!!



ASHRAE Staff Overview

- Over 100 employees with Executive Vice President
- Headquartered in Atlanta, Georgia
- Government Affairs Office in Washington D.C. (2 People)
- Supports volunteer structure of ASHRAE by making the volunteer's investment of time worthwhile
- Adds professional expertise when needed and runs Society as a business
- There to serve and help our members!



ASHRAE Overview

- Departments: Publishing/Education, Technology, Member Services, and Administrative Services
- Annual expenditures of approximately \$19 million
 - 30% of revenue from publication sales/ advertising
 - 27% of revenue from membership dues
 - 23% of revenue from meetings and Exposition



What can ASHRAE Staff do for you?

- Identify changing needs of membership based on your input & change programs/services in response
- A point of contact for assistance to help answer your questions
- Support you in any way reasonably possible



ASHRAE Membership

- Membership up over last year
 - 51,858 total members
 - 43,392 members in US & Canada
 - 8,466 outside those countries
 - 5,833 student members
 - 172 Chapters
 - 230 Student Branches



**What is ASHRAE doing
to help you?
Adding Value to your
Membership!**



New Tools for You

- Free research reports online
- Owing & Operating database at www.ashrae.org/database
- Reduced dues for developing countries
- Consumer section
- Advanced Energy Design Guides free downloads
- Updated ASHRAE.org bookstore
- Google search (PDF Files)
- Member Central
- www.ashrae.org/volunteer
- Advocacy and Certification tabs
- Member video – www.ashrae.org/sustainmomentum
- Renew Membership Online in Spanish!



ASHRAEjobs.com

- Single location to research career opportunities, including employer profiles and job postings
- Post into a resume database and promote yourself to employers
- Allows employers to search for ASHRAE membership and certifications
- Use “Careers” Tab



The screenshot shows the ASHRAEjobs.com website. At the top, there is a navigation bar with links for Home, Login, Job Search, Job Alerts, Post Resume, Resources, and Employers Click Here. The main content area is titled "Welcome to ASHRAEjobs.com" and "Your Source for HVACR Engineering Careers". It features three main sections: "Research Employers" with a "SHOW COMPANIES" button, "Announce Your Availability" with a "POST A RESUME" button, and "Have Jobs Emailed to You" with a "CREATE JOB ALERT" button. A central "Search Jobs" section includes a "NEW WANTED" badge, a search input field for "By Keyword(s) or Job Number", a dropdown for "By Position Title", a dropdown for "State/Province/Country", and a "Submit Search" button. On the right, there is a promotional banner for the "2010 AHR EXPO Jan. 25-27 ORLANDO" and a logo for "EDUCATION ON THE WEB". Below the search section, there is a "featured jobs" section with three job listings: "Project Engineer- Project Manager for HVAC & Plumbing Design Salt Lake City- UT", "Controls Engineer- Senior Engineer, Instrumentation and Data Acquisition Cambridge- MA", and "Mechanical Engineer- Lead Thermal Engineer Cambridge- MA". The footer contains copyright information: "Copyright © 2009 IPG | Privacy Statement | Terms and Conditions | PH: 888-482-2562 | FX: 515-278-8025".



Certification

ASHRAE certification provides members with benefit of professional designations that showcase their body of knowledge to the industry

- More than 200 certified
- Current programs
 - High-Performance Building Design Professional
 - Operations & Performance Management Professional
 - Healthcare Facility Design Professional
 - Commissioning Process Management Professional
 - Energy Modeling Next in January



Young Engineers in ASHRAE (YEA) Leadership Weekend

- YEA Leadership Weekend – October 2nd-4th in Atlanta
- Focus on developing leadership skills of YEA members (35 & under)
- Offers personal and professional development, networking opportunities and a greater understanding of ASHRAE
- Stay tuned to ASHRAE.org for more information!



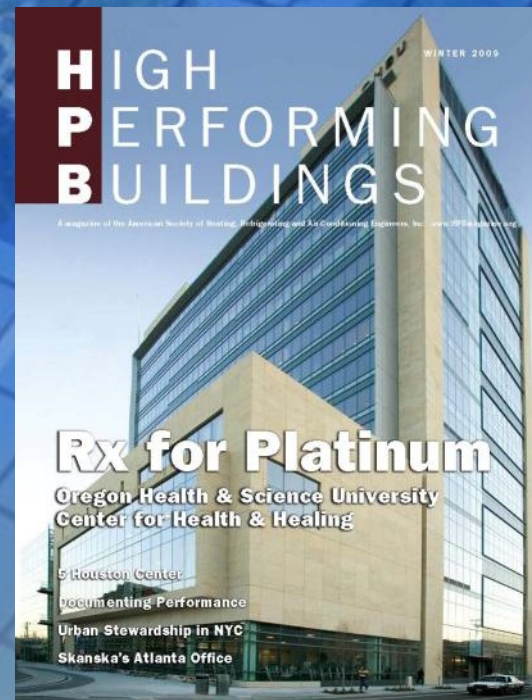
Advanced Energy Guidance

- More than 180,000 guides in circulation
- Potential savings of 9 million tons of carbon dioxide; \$600 million in energy costs
- Available for free download at www.ashrae.org/freeaedg
- **Next Guides: Existing Buildings (Possible small cost for this one)**



Highlighting Innovative Technologies

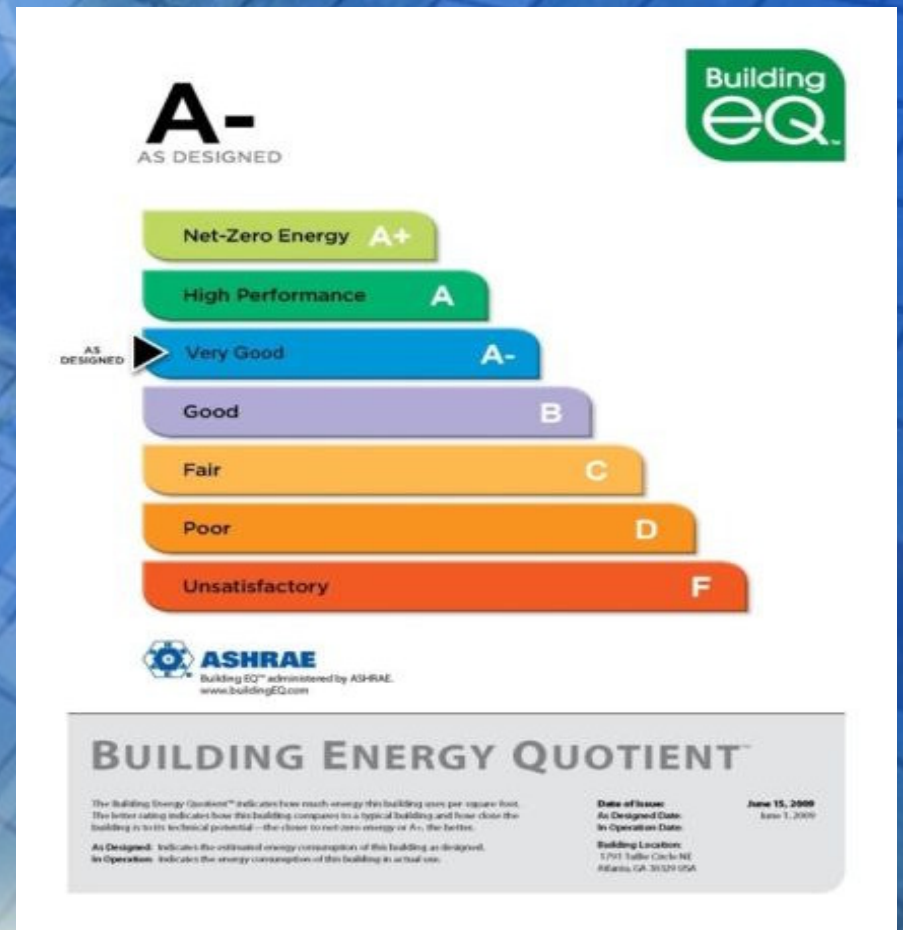
- Cases studies featured provide performance data, verifying actual sustainability performance
- Free subscription for architects, building owners and facility managers
- www.HPBmagazine.org



What's Your Building EQ?

Provide motivation for reducing energy use in commercial buildings by expressing the energy performance of buildings in a tangible way

- www.buildingeq.com



Green Building Standard

- Standard 189.1P will be the first such green building standard in the US
- Will serve as benchmark for sustainable green buildings – does not apply to all buildings
- Addresses energy, impact on the atmosphere, sustainable sites, water use, materials and resources, and IEQ
- Targeting publication approval in January 2010



Living Lab at Headquarters

- Visible example of ASHRAE's commitment to sustainability
- Supports ASHRAE research with rich resource of data on building, system and equipment performance – data will be available online
- Demonstration of performance monitoring
- Living Laboratory for HVAC Systems
- www.ashrae.org/building



Visit ASHRAE Headquarters!



ASHRAE MEETINGS

- Winter Conference
January 23-27, 2010
Rosen Shingle Creek
Orlando, Florida
- Annual Conference
will take place June
26-30, 2010 in
Albuquerque, NM



Annual Region VIII
Chapters Regional
Conferences (CRC's)
April 22nd-24th, 2010-
Monterrey, Mexico
April 2011-Dallas,
Texas



If you have any questions, comments
or want to volunteer to serve the
Region contact me at:

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Copies of Presentation Available

