# 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
- Owning & 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!

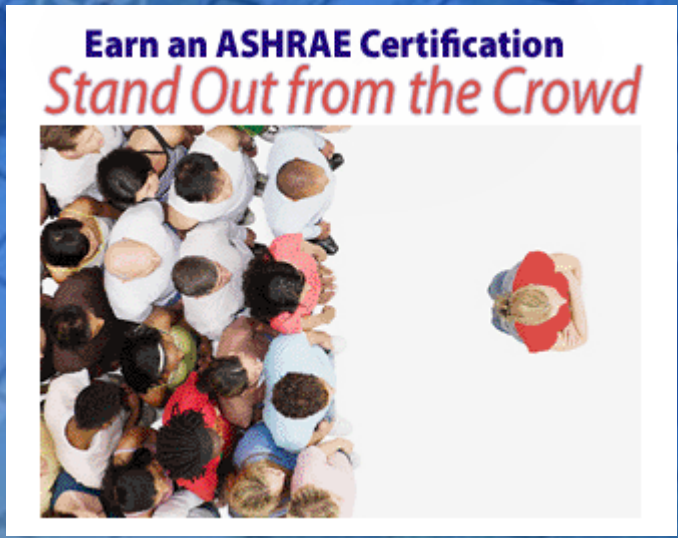
# ASHRAEjobs.com

- 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

# 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

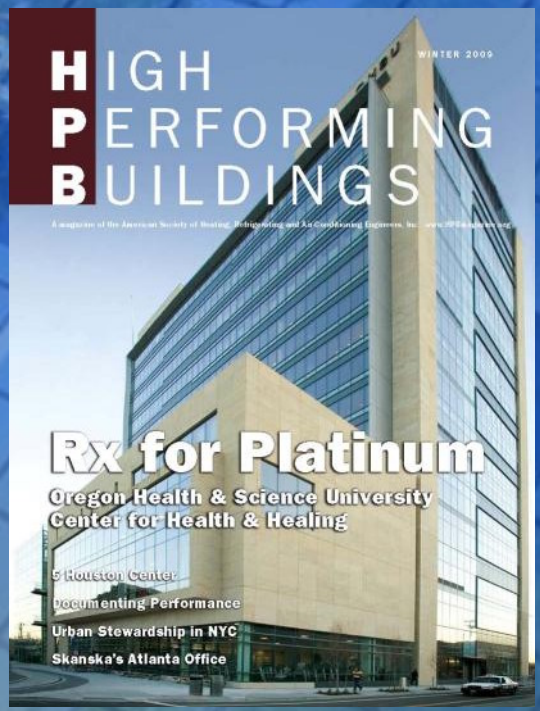
- YEA Leadership Weekend – October 2nd-4th in Atlanta
- Focus on developing leadership skills of YEA members (35 & under)
- Offers personal and professional development, networking opportunities and a greater understanding of ASHRAE
- Stay tuned to ASHRAE.org for more information!

# 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

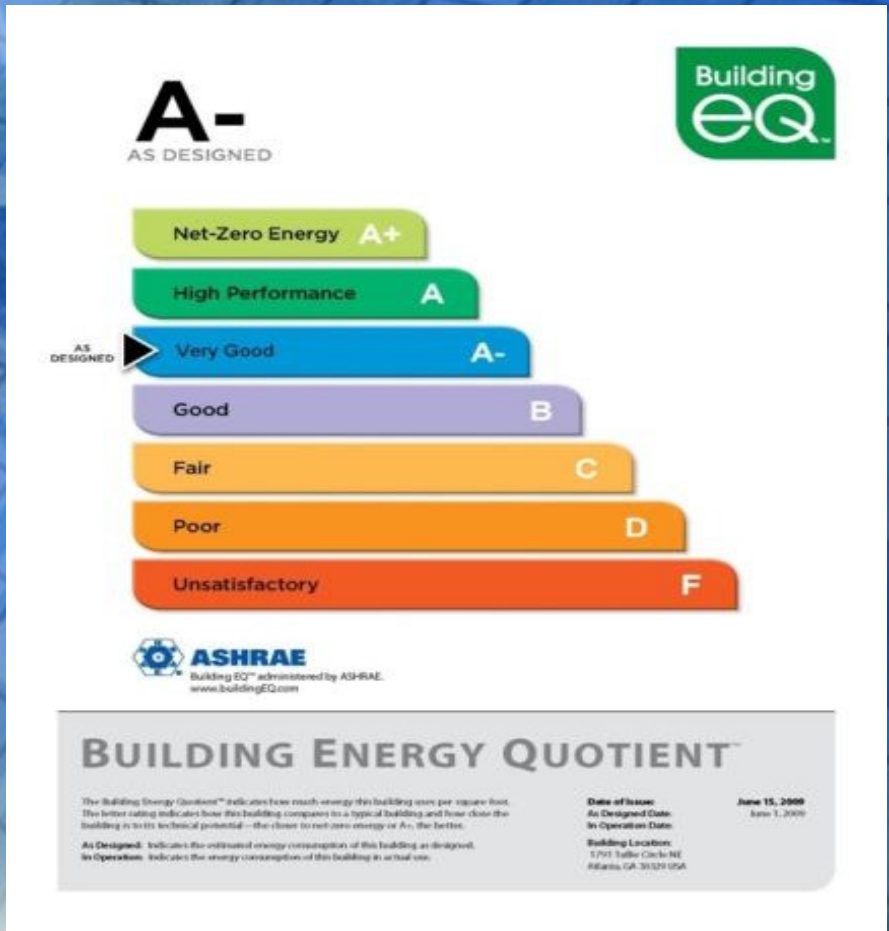
- Cases studies featured provide performance data, verifying actual sustainability performance
- Free subscription for architects, building owners and facility managers
- www.HPBmagazine.org



# 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

ASHRAE Inside
Building Sustainability from the Inside Out

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