The Razorback Report

www.arkansasashrae.org Volume XXIII, Issue 3, November 2011

Arkansas Chapter Newsletter for the American Society of Heating, Refrigerating, and Air-Conditioning Engineers, Inc.

November Meeting

Central Arkansas

Date: Wednesday, November 2
Location: Camp Aldersgate
Cost: $20
Schedule:
10:30a.m. Board Meeting
11:30a.m. Lunch / Technical Session
12:00-1:00p.m. Program

Northwest Arkansas

Date: Thursday, November 3
Location: AQ Chicken—Springdale
Cost: Free (lunch extra)
Schedule:
11:30a.m. Lunch
12:00-1:00p.m. Program

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The President's Message

By Bill Simpson

With Halloween here and Thanksgiving rapidly approaching, we find ourselves off to another great ASHRAE year. We have been very fortunate to have had great programs so far with last month's speakers including the Executive Director of the Public Service Commission, John Bethel, in Little Rock and the Director of Energy Star's Healthcare Facilities Division, Clark Reed, in Northwest Arkansas. This month's program promises to be excellent as well with another high caliber presenter, Dean Saputa from UV Resources in town from San Antonio to explain the principles of applying UV-C to control mold in air handlers.

In addition to the top-notch technical programs, we've had some great social functions highlighted by another successful fall golf tournament last week. A huge thanks to Tony Demarco and all those that helped for summoning up perfect weather and putting together an enjoyable tournament. Thanks also go to all the individuals and companies who sponsored the golf outing with proceeds benefitting ASHRAE Research.

The Young Engineer's in ASHRAE (YEA) social events have provided another venue for membership to socialize and network over a few drinks after work. So far Caleb Haynes has organized two Monday Night Football watch parties and has plans for a paintball event in November. Look for details on the paintball event in the newsletter and at the Little Rock meeting. Whether you qualify as a "young engineer" or not, I strongly encourage everyone to join in the fun.

With November being ASHRAE's official Membership Promotion month, our chapter has decided to encourage people to become members by offering free lunch at the Little Rock meeting to first time meeting attendees or new members who sign up that day. Please help our chapter grow and help your colleagues discover the benefits of ASHRAE by inviting them to join you at the meeting this month.

Most of you are aware that we have very dedicated student chapter advisors in Arkansas. Two of those have been recognized by society for their achievements this year. Dr. Nutter, U of A, has been chosen to receive ASHRAE Fellow status. Fellows are members who have attained distinction in HVAC&R through invention, research, teaching, design, original work or as an engineering executive on projects of unusual or important scope. Dr. Helmer, ATU, is Arkansas's first EK Campbell Award of Merit recipient. The EK Campbell Award honors an individual for outstanding service and achievement in teaching and/or research in subjects relating to the industry and professions represented by ASHRAE. The final candidate is recommended by the Life Members Club. We are very privileged to have Dr. Nutter and Dr. Helmer mentoring our student members and are proud to have society recognize them for their contributions.

Don't forget the Robert's Rules of Order Leadership Training hosted by the chapter on November 15-17 from 6-7:30 p.m – a synopsis of the seminar is attached. Please RSVP via

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Month	Meeting Topic	Speaker	Section	Date	Location	Meeting Designation
Sept	Bio-renewable Fuels	Tim Gorman	Central	09.07.11	Camp Aldersgate	Sustainability
			NWA	09.08.11	AQ Chicken	
Oct	Public Service Commission	John Bethel	Central	10.12.11	Camp Aldersgate	TBA
	ASHE Energy Survey for Hospitals	Clark Reed	NWA	10.14.11	Washington Regional Medical Center	Joint Meeting with ASHE
Nov	UV-C for Controlling Mold in AHUs	Dean Saputa	Central	11.02.11	Camp Aldersgate	Indoor Air Quality / Membership Promotion
			NWA	11.03.11	AQ Chicken	
Dec	Sustaining ASHRAE Through Leadership	Ron Jarnagin	Central	12.07.11	Camp Aldersgate	Student Meeting
			NWA	12.08.11	AQ Chicken	
Jan	NEBB Educational & Training Outreach	Tom Hanlon	Central	01.04.12	Camp Aldersgate	Continuing Education
			NWA	01.05.12	AQ Chicken	
Feb	Basic Steam Engineering Principles	Jon Lye	Central	02.01.12	Camp Aldersgate	TBA
			NWA	02.02.12	AQ Chicken	
Mar	Energy Dashboards	Phil Smith	Central	03.07.12	Camp Aldersgate	TBA
			NWA	03.08.12	AQ Chicken	
Apr	ASHRAE 62.1/90.1 Update	Hamid Habibi	Central	04.04.12	Camp Aldersgate	TBA
			NWA	04.05.12	AQ Chicken	
May	Past President's Night	N/A	Central	TBA	TBA	Past Presidents Recognition
			NWA	N/A	N/A	

Arkansas Chapter Meeting Minutes

Board Meeting of October 12, 2011

Mark Mizell—Secretary

Members Present: Steve Keen (Research Promotion, Board of Governors, Delegate), Russell Black (Board of Governors), Bill Goodman (Board of Governors), Jim Pitts (Board of Governors), Bill Simpson (President), Marlon Joiner (Treasurer), Mark Mizell (Secretary), Forrest Mosely (Student Activities Chair), Caleb Haynes (YEA Chair), Lindsey Brackett (YEA Co-Chair), Terry Jacks (Membership Promotion), Lee Greeson (Newsletter Editor), Robin Sipes (Electronic Communications Chair), Mark Eley (Reception), Jake Skinner (Historian), Jay Holstead (Sustainability Chair), James Dayer (Refrigeration Chair), Tony DeMarco (Social Chair)

Call to Order: 10:30 a.m.

President's Report—Bill Simpson:

MBO's are still outstanding. Officers/chairs need to turn them in as soon as possible.

Not many people have been entering PAOE points. Officers/chairs need to keep those current.

Leadership training will be pushed back to late winter. Parliamentary procedure training will be this fall.

President-elect/CTTC Report—Mike Fullerton (through Simpson proxy):

NEBB seminar was successful. Final attendance numbers are being tallied.

There will be a tour of the Big Mac building.

Need TEGA chair.

Treasurer's Report—Marlon Joiner:

Budget presented. It needs to be updated. Tabled for approval next month.

CRC funds allocation (for when we

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President's Message

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Anyvite.

Finally, on a very sad note, ASHRAE immediate Past President Lynn Bellenger passed away last week. Lynn showed her dedication to ASHRAE in many ways including travelling to Arkansas in March 2010 to teach us about ASHRAE Standard 189.1. A memorial fund has been founded in her honor to recognize the contributions of women in engineering.

Membership Promotion

Terry Jacks—Chair

I'd like to welcome our newest members, **Alexander Floyd** of Farmington, Arkansas State University **Prof. Kwangkook Jeong** of Jonesboro, **Stephen McLaughlin** of Rogers, **Lindsey Brackett** of Little Rock, **Kevin Jensen** of Rogers, **Russell Ivy** of Lonoke, **Michael Fall** of Lowell, and **Karl Serbousek** of North Little Rock,. Also welcome to our newest student members, **Daniel Brooks** of Weiner, **Boris Habimana** of Jonesboro, **Kenneth Thompson** of Jonesboro, **Michael Earls** of Jonesboro, **Manpreet Bham** of Jonesboro, **James Brothers** of Jonesboro, **Joseph Kelly** of Quitman, **Christopher Poe** of Jonesboro, **Nathan Adams** of Osceola, and **Cody Nugent** of Jonesboro. I applaud you for your interest in the HVAC&R field and look forward to seeing you at our November meeting!

We have a strong chapter, and additional members will help to make us even stronger. ASHRAE offers invaluable resources to design engineers, contractors, and owners alike, and everyone that attends meetings is encouraged to seek membership to aid in strengthening our chapter. As always, if you have any questions pertaining to membership, please contact me and I'll be happy to assist you.

Want a Free Lunch This Month? Bring a Friend!

Terry Jacks—Membership Chair

ASHRAE is always looking for new and better ways to spread the importance of being a member, especially if you work in the HVAC & R industry. For those of you reading this article, I do not need to tell you why it is important (and necessary) for you to be members of ASHRAE. You can help us recruit new members and spread the word of ASHRAE!

November is ASHRAE's Membership Promotion month, and the Arkansas Chapter is going to have a special offer to help us increase our membership. If you know someone in the HVAC&R industry that would benefit from ASHRAE membership, and you bring them to the Central Section Meeting on November 2, 2011, both lunches will be free! Your guest will need to meet a few qualifications for you to receive your free lunches:

Guests must either:

1. **Be first-time attendees, or**
2. **be a non-member who signs up, and has a check for their membership dues at the meeting. Checks will need to be made out to "ASHRAE" and be for the amount of $220.00. (Please note: credit cards or cash will not be accepted, checks only).**

To receive your free lunches, please come find me, Terry Jacks – Membership Promotion Chair – at the sign-in desk.

Please note when you RSVP for the meeting that you will be bringing a guest.

In case your guests do not know many of the benefits ASHRAE offers to its membership, I have listed some below:

- ASHRAE supports the industry that provides our livelihood.
- ASHRAE gives us the ability to network with many of the industry's leaders.
- ASHRAE gives its membership access to many technical publications.
- ASHRAE gives its membership access to the latest technological advancements.
- ASHRAE provides the ASHRAE handbook and monthly journals to its membership.

Please help us make November a successful Membership Promotion month!

Sponsored by: Air Filter Systems, Cromwell Architects Engineers, Pettit & Pettit Consulting Engineers, Inc., and TME, Inc.

Meeting Minutes

(Continued from page 3)

host) have not been in place in over a year. The chapter will catch up. Next budget will reflect the amount.

Coordination with Chris Ahne regarding an audit is in progress. Audit Committee must approve by next month before taxes are due (November 15th).

The outstanding checks from the NWA spring golf tournament have been deposited.

Financials from the last few years need to be digitized.

Treasurer's Report approved (Mizell motion, Mosely second).

Secretary Report—Mark Mizell:

The previous meeting's minutes were posted in the last newsletter.

September minutes approved (Haynes motion, Pitts second).

Board of Governors Report:

Russell Black:

Parliamentary procedure training will be November 15, 16 and 17. 6:00 -7:30 each night. Three separate sessions (not one repeated). $50/person covering all three sessions. Good potential joint venture with other organizations (CSI, AIA, USGBC, etc.). PDH points possible. An Anyvite will be sent.

Bill Simpson:

Various members will be asked to serve on a Bylaws and Constitution adoption committee (for incorporating our current version into Society's combined recommended format).

Russell Black:

James Mahon (the parliamentary procedure trainer) would be willing to mediate a constitutional convention for adoption of the Bylaws/Constitution. This would be a separate.

Social Chair Report—Tony DeMarco:

Fall golf tournament is all set up. We need hole sponsors.

Another poker event will take place after the golf tournament.

Student Activities Report—Forrest Mosely:

Arkansas Chapter Student Activities now has a Facebook page.

Chris Greer and Zac Buckmiller agreed to serve as K-12 subcommittee co-chairs. They will also help with the colleges.

December 7th will be the student meeting. Dr. Helmer and Dr. Nutter will be honored for their Society-level recognitions. A high school scholarship will also be issued.

Loren Cook Company is willing to have up to 20 students for factory tour and technical sessions. Cook would be willing to provide room, board and meals for the students. Would likely be a spring trip.

Bill Simpson stated that if the chapter is interested, Linda Smith and Dustin Davis would be good people for advice for instigating a mentorship program for students.

Membership Promotion Report—Terry Jacks:

November is Society Membership Promotion Month. New members will receive lunch free at the November meeting. Society has a good 8-minute video for the technical session.

Roster possibly has a few missing members. Further investigation is needed.

Delinquency is less than 5%.

Electronic Communications Report—Robin Sipes:

Golf tourney and YEA events have been posted/advertised on the web site.

Committee chairs need to update any of their events on the web site calendar.

Bill Simpson added that a link to survey for PDH certificates needs to be added to the web site.

YEA Report—Caleb Haynes:

Monday Night Football gathering at the Fox and the Hound will be next Monday, October 17th.

Paintball will be Sunday, November

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Meeting Minutes

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6th at Paintball Arkansas in Mayflower.

Newsletter Report—Lee Greeson:

Newsletter article deadline will be October 21.

Research Promotion Report—Steve Keen:

Need a couple of Full Circle contributions. Deadline is Nov. 15.

A couple of newsletter ads have come in.

RP thermometer to be added to the web site.

We need to invoice separately for contribution commitments (such as hole sponsors) in order to get recognition to the contributor (not just Arkansas Chapter).

Adjourn: 11:25 a.m.

Chapter Meeting Minutes:

Open: 11:30 a.m.

Bill Simpson made an announcement about the Parliamentary Procedure training.

Tony DeMarco made an announcement about the golf tournament.

Terry Jacks introduced new members and announced that November is Membership Promotion Month.

Lindsey Brackett announced the upcoming YEA events (MNF and paintball).

Bill Simpson introduced John Bethel of Arkansas Public Service Commission as the speaker.

John Bethel made a presentation on "Highlights of Commission Activities".

Adjourn: 12:50 p.m.

Historian's Report

Jake Skinner-Historian

Last week we received the sad news about the passing of Presidential ASHRAE member, Lynn Bellenger. On March 3, 2010 our chapter had the privilege of having Mrs. Bellenger as our guest speaker for our meeting on the subject of sustainability. The topic she addressed that day was ASHRAE Std. 189.1 – Standard for High Performance Green Buildings, which directly correlated to her ASHRAE Presidential message that year: "Modeling a Sustainable World." That year, Mrs. Bellenger became the first female president of ASHRAE's board of directors. She was a founding partner of Pathfinder, an A&E firm headquartered in Rochester, NY.

For more information on the life and career of Lynn Bellenger, please visit the announcement of her death on her company's website: http://www.pathfinder-ea.com/news.asp?action=view&ID=31

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Future ASHRAE Meetings:

2012 ASHRAE Winter Conference
January 21—25
Chicago, IL

2012 ASHRAE Annual Conference
June 23—27
San Antonio, TX

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2010-2011 Chapter Officers

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Treasurer	Marlon Joiner	501.686.5606	joinerdanielm@uams.edu
Secretary	Mark Mizell	501.666.6776	mmizell@tmecorp.com

Board of Governors

Russell Black	russell@airfiltersystems.com
Bill Goodman	goodengr@sbcglobal.net
Jim Pitts	jimpitts@att.net
Steve Keen (CRC Delegate)	skeen@powersar.com
Bill Simpson (CRC Alternate)	wsimpson@trane.com

Committee Chairs

Membership Terry Jacks	tjacks@pettitinc.com
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Programs Mike Fullerton	mfullerton@tmecorp.com
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THE RAZORBACK REPORT
Arkansas Chapter of ASHRAE
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YOUNG ENGINEERS IN ASHRAE

PAINTBALL

When: Sunday, Nov. 6th
Time: 1:00 PM
Where: Paintball Arkansas
558 Sturgis Rd
Conway, 72034

$20.00/player
Go to paintballarkansas.com for more information.

Please RSVP to Caleb Haynes by Wednesday, Nov. 2.
chaynes@tmecorp.com or 501.666.6776

ASHRAE
Advancing HVAC&R to serve humanity and promote a sustainable world

Synopsis of Parliamentary Procedure Seminars

Effective Meetings

- Types of Meetings
- Characteristics of an Effective Meeting
- Tools of the Trade
- Reducing Conflict
- Role of the Chair
- Role of the Members
- Rules of Debate
- Tips on Expediting Business

Presiding Officers

- Role of Presiding Officer
- Agenda
- Handling a Motion
- Rules of Debate
- Reducing Conflict
- Tips on Expediting Business

Basics of Procedure

- Parliamentary Terms
- Deliberative Assembly and Its Rules
- Conduct of Business
- Handling a Motion
- Motions
- Meetings and Sessions
- Minutes
- Committees