

FEBRUARY MEETING

Central Arkansas

Date: Wednesday, February 5

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, February 6

Location: AQ Chicken—Springdale

Cost: Free (lunch extra)

Schedule:

11:30a.m. Lunch

12:00-1:00p.m. Program

SPEAKER SPOTLIGHT

Terry Jacks—Programs Chair

Our speaker this month is current ASHRAE Society President William P. "Bill" Bahnfleth, PH. D., Fellow ASHRAE, ASME Fellow. Dr. Bahnfleth is a professor of Architectural Engineering and director of the Indoor Environment Center at The Pennsylvania State University, University Park, Pennsylvania.

Dr. Bahnfleth earned a Bachelor (1979) and Master (1980) of Science degree in mechanical engineering; a Bachelor of Music (1988) in pipe organ performance; and a doctorate in mechanical engineering (1989) from the University of Illinois at Urbana-Champaign.

As ASHRAE Society President, Dr. Bahnfleth chairs the Society's Board of Directors and Executive Committee. Also, Dr. Bahnfleth has served as faculty advisor to the Pennsylvania State University – University Park Student Branch. Dr. Bahnfleth is an ASHRAE Distinguished Lecturer and has served as chair on numerous ASHRAE councils and committees.

Dr. Bahnfleth's Presidential Theme, "Shaping the Next," focuses on embracing our responsibility to "Our World" – fellow humans and the earth, to make buildings safe, healthy, productive, comfortable environments in harmony with nature. To do this, he believes we must develop "Ourselves" – the human resource of the professional community, and transform "Our Work" – what we do, how we do it, and who we do it with, by becoming more global in outlook, broader in scope, and more collaborative in approach. Please mark your calendar today and join us in February for another great ASHRAE meeting!

THE PRESIDENT'S MESSAGE

By Mark Mizell



this chapter year.

The February meetings will feature a very special guest speaker, Dr. William Bahnfleth, president of our society. We're really looking forward to his visit. We'll also have a P.E. exam study advisers roundtable organized by our Young Engineers in ASHRAE committee. It is tentatively scheduled for February 20. Be on the lookout for an invitation soon.

I hope 2014 is off to a good start and it leads to a year of happiness and prosperity for you all. We still have a lot going on as we approach the homestretch of

March will be Student Activities month. Scholarships will be issued during the meetings. The central meeting will be held later than our normal meeting time to accommodate students' class schedules.

Activities left on the docket for the remainder of the year include the Hall of Fame. The committee is gearing up for the second induction ceremony that will take place in conjunction with Past Presidents' Night in May.

Additionally, there will be a couple of continuing education opportunities. Society will broadcast a webinar in April, and we are working to provide a VRF training class in central and northwest Arkansas.

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MONTH	MEETING TOPIC	SPEAKER	SECTION	DATE	LOCATION	THEME
SEPT	AHRI 1230— Performance Rating of VRF Equipment	Dale Young	Central	09.04.13	Camp Aldersgate	Chapter Awards
			NWA	09.05.13	AQ Chicken	
OCT	Acoustic and Vibration Best Practices for Large Applied HVAC Equipment	Dwight Landry	Central	10.02.13	Camp Aldersgate	Research Promotion (Tentative)
			NWA	10.03.13	AQ Chicken	
NOV	The Ethics & the Economics of Energy Conservation	William J. Coad, P.E., Distinguished Lecturer	Central	11.06.13	Camp Aldersgate	Government Affairs
			NWA	11.07.13	AQ Chicken	
DEC	Refrigeration Essentials	Mike Thompson	Central	12.04.13	Camp Aldersgate	The “R” in ASHRAE
			NWA	12.05.13	AQ Chicken	
JAN	IEQ and Space Pressurization Control	Len Damiano	Central	01.08.14	Camp Aldersgate	Membership Promotion
			NWA	01.09.14	AQ Chicken	
FEB	Shaping the Next (Tentative)	William “Bill” Bahnfleth, Ph.D., P.E., Society President 2013-2014	Central	02.05.14	Camp Aldersgate	Sustainability
			NWA	02.06.14	AQ Chicken	
MAR	Fan Efficiency Grades	Brent Fullerton	Central	03.06.14 (Night Meeting)	US Pizza 2710 Kavanaugh	Student Activities
			NWA	03.06.14	AQ Chicken	
APR	Healthcare and Laboratory Valve and Control Solutions	Nolan Hosking	Central	04.02.14	Camp Aldersgate	History
			NWA	04.03.14	AQ Chicken	
MAY	Past President's Night	N/A	Central	TBA	TBA	Past Presidents Recognition
			NWA	N/A	N/A	

PRESIDENT'S MESSAGE*(Continued from page 1)*

We'll do another community service project with Habitat for Humanity when the weather warms up a bit.

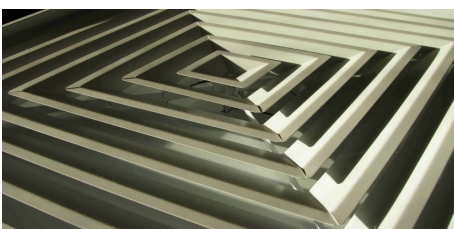
Last, but not least, we'll be hosting the Chapters Regional Conference in April. Registration is open at www.arkansasashrae.org. Sign up today!

**MEMBERSHIP PROMOTION***Ron McCarty—MP Chair*

The year is still progressing well, but still need to push for additional membership growth. This year we had added 16 new members to our Chapter. At the last meeting we had our annual Membership Promotion event. This event was successful and identified 8 possible new members. Thanks to Powers of Arkansas for providing the gift cards for the drawings.

Another area of activity for the committee is the reduction of account delinquencies. The committee will continue make contact with members to reduce the overall number of delinquent accounts.

As mentioned in previous newsletter articles the Membership promotion committee will be increasing our efforts to communication to those members that are eligible to upgrade their membership. There is no additional cost for the upgrade to "Member" membership grade. The Member grade provides the member the qualification for Fellow grade. In addition, "Member" are considered seasoned industry professionals and are often seen as experts. The process for upgrading is an easy process that can be done online by updating your Member Bio or by email membership@ashrae.org indicating an interest in advancement.

**ARKANSAS CHAPTER MEETING MINUTES**

Board Meeting of January 8, 2014

Mark Eley—Secretary

Members Present: Terry Jacks (President Elect, Programs), Forrest Moseley (Treasurer), Mark Eley (Secretary), Russell Black and Kim Koch (Board of Governors), Zac Buckmiller (Student Activities), Ron McCarty (Membership Promotion), Melanie Richardson (Webmaster), Max Good (Reception), Caleb Haynes and Phil Watson (YEA), Jake Skinner (Historian), Mike Fullerton (Research Promotion), Drew Grant (Honors & Awards) and Rick Sellers (CRC)

Call to Order: 10:30 a.m.

President – Terry Jacks for Mark Mizell

- We are still leading the Region in PAOE Points. Three of seven chairs have reached par.
- All Chairs should have monthly communication with RVC and also update MBO's.
- We are attempting to plan and hold Tech Sessions at our monthly meetings. Today's Tech Session is Membership Promotion.
- Info for the Winter Meeting in New York is on the website.

President Elect – Terry Jacks:

- Programs are set through the end of the year. We still need to plan Past President's night.
- We may still be having problems with CE emails not being received by all.
- Society President Dr. Bahnfleth is speaking at our February meeting. He has asked that we use his time wisely and have appointments set up for him at college venues to help increase knowledge about ASHRAE as well as promoting membership and donations.
- The March meeting will be held in the evening at US Pizza in Hillcrest. The meeting will be held on Thursday instead of Wednesday. Scholarships will be handed out at this meeting.
- We are trying for four Technical Awards this year. If anyone has a project that meets the criteria let Terry Jacks know about it. This is an area that other Chapters tend to pay very little attention to.

Treasurer – Forrest Moseley

- RP checks have gone out.
- Some sign-in sheets for the NWA Chapter have disappeared. They have no receptionist so getting steady attendance info for billing is difficult.

Student Activities – Zac Buckmiller

- Student meetings are being arranged for Dr. Bahnfleth at UALR, ATU and UA.
- Ten students and three advisors are going to the Winter Conference in New York.

Membership Promotion – Ron McCarty

- Membership Promotion meeting January 8th.
- 975 PAOE points so far

Phil Watson – YEA

- Phil Watson is taking over for Chris Greer who has moved away from Central Arkansas. Caleb Haynes will assist as needed.
- The outdoor outing of January 3rd and 4th had six attendees.
- There is still time to sign up for YEA Leadership Weekend in Portland, OR.

Research Promotion – Mike Fullerton

- We achieved 30% of our RP goal by December 31st and so received 50 PAOE bonus points.
- 50/50 raffle for RP at the meeting today.

Drew Grant – Honors and Awards

- We are now just two months away from the induction of new HOF members.
- We need committee members to help with the HOF selection and event planning. Any ASHRAE member can volunteer for this. Contact Drew Grant to become involved. This is a good starting place for newcomers to get involved with ASHRAE from the general membership because it is only a four month commitment from February through May.

CRC – Rick Sellers

- Registration is open with official itinerary email going out by

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MEETING MINUTES*(Continued from page 3)*

Friday.

- Thinking about credit card machines for registering people at the door. This would cut down tremendously on invoicing requirements.
- We need help manning the Registration Desk and Hospitality Suite.
- We would still like more spousal support for CRC. The Hospitality Suite is a good place for spouses to volunteer.
- More sponsors for CRC are still needed.
- Early bird deadline is March 15.

Old Business

- Motion by Kim Koch to approve November meeting minutes.
- Second by Mike Fullerton
- Motion passed

New Business

- Motion by Ron McCarty to approve December meeting minutes.
- Second by Zac Buckmiller
- Motion passed

Adjourn 11:23 a.m. ☐



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A Special Thanks to the following companies for supporting the Arkansas Chapter Student Activities:



CHAPTER REGIONAL CONFERENCE – 2014

Rick Sellers—CRC Chair

Registration for the upcoming CRC, hosted by the Arkansas Chapter in Little Rock, is now open. Please visit the link below to register:

www.arkansasashrae.org/crc

We would like to thank the following CRC sponsors for their financial contributions:

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STUDENT ACTIVITIES

Zac Buckmiller—MP Chair

UofA Meet-up: ASHRAE hosted a pizza party at the University of Arkansas to talk ASHRAE and recruit students to attend the Loren Cook tour. ASHRAE had a great turnout with 12 students interested in going on the Cook tour. David Long in the Northwest Arkansas section has taken on a leadership role with the student activities in Northwest Arkansas presenting to a K-12 class and generating great support and buzz at the University of Arkansas.

Students Go to Winter Conference: Arkansas ASHRAE supported three student chapters as they made their way to the winter conference in New York City.

The students arrived on Sunday, heading straight to the conference where a number of them participated in the tour of the Hearst Tower. The students were able to learn about design with LEED in mind when it comes to a high-rise building and some of the complications involved. They spent Sunday afternoon talking with YEA members from all over the world in the YEA hospitality suite. The Arkansas ASHRAE chapter would like to thank Bill Klock and ASHRAE region VIII for sponsoring Sunday evening's dinner and walk through Time Square. Due to the holiday on Monday the Expo was not available for the students to walk through, so they spent the day going to the free lectures offered during the conference for students to attend. Tuesday, the students were set to leave after walking through the Expo; however, Tuesday morning also brought 11" of snow and a change of travel plans. UALR and Arkansas Tech student chapters were stranded in NYC for another day until they could get a return flight back to Little Rock. The Arkansas State University student chapter was the lucky chapter that didn't have their flight cancelled.

The student chapters and Arkansas ASHRAE would like to thank our sponsors: Airetech, CAMUS, Loren Cook Company, ASHRAE Region VII, and all the members of the Arkansas ASHRAE chapter.

FUTURE ASHRAE CONFERENCES:

2014 ASHRAE Winter Conference
January 18—22
New York, NY

2014 Region VIII CRC
April 24—26
Little Rock, AR

2014 Annual Conference
June 28—July 2
Seattle, WA

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