



Region VII - Chapter 192

Current:
Director and Regional Chair – Jeff Gatlin
Assistant Regional Chair – Larry Fisher
Regional Vice Chair CTTC – Michael Cooper

MINUTES

THIS FORM SHOULD BE SUBMITTED TO YOUR REGIONAL CHAIR (DRC) AND TO REGIONAL VICE CHAIR (RVC) OF CHAPTER TECHNOLOGY TRANSFER WITH MINUTES FOR ALL OF THE FOLLOWING: CHAPTER MEETINGS, BOG MEETINGS AND SECTION MEETINGS WITHIN THREE WEEKS OF EACH MEETING. (BOD 03-06-27-1C)

Chapter Name: West Virginia

Meeting Date: September 26, 2014

Check One:

Chapter [x] BOG/BOD [x] Section []

Attendance: (Total for chapter and section meetings only)

Members 18 Guests 6 Students

Theme Night? Life Member Meeting (Several attended)

Check One:

Joint Meeting? Yes [x] AEE No []

Check One:

Technical Speaker/Program: Yes [x] No [x]

Indicate Topic: Board Meeting followed by Chapter Meeting with a Technical Presentation

ASHRAE 2014 – 2015 Planning Meeting

Meeting Held at FireSide Grille in Teays Valley, WV
10:15 AM to approx. 1:15 PM

10:15 President Grant Spencer calls the meeting to order.

In attendance:

- Grant Spencer – President
Art Hallstrom – Historian, GGAC Chair, BOG
Todd Zachwieja – H&A Chair, BOG
Ted Zachwieja – YEA, MP and Student Activities Chair
Shane Hall – Program Chair
James Lowry – CTTC Chair
John Pruett - Treasurer
Sam Butzer - Secretary



Audit Committee Report – Ted Zachwieja, Shane Hall, and James Lowry:

- Current report was positive.
- Officers accepted the report.
- Treasurer (John Pruett) to inform Regional Treasurer.

Treasurer's Report – John Pruett:

- Audit is complete
- Income sources:
 - \$4000 in general account.
 - \$400 for WVU student branch leadership.
 - \$500 for student scholarships.
- Proposal for membership dues to increase from \$30 to \$50 accepted by Officers.
- Approximately 70% of membership dues are paid at this time.
- Budget Considerations:
 - Distinguished Lecturer costs for March EXPO meeting.
 - Contacts and Web Support.
 - Workshop travel expenses for Officers.
 - Student branch officer support - \$400 (\$100 each) to President, VP, Secretary and Treasurer – to be paid out of the general fund (proposed and accepted).
 - Scholarships to individual students.
 - Funding for Scott Hallstrom to assist RP, SA and MP chair leaders.
- At future meetings, additional support funds can be received through:
 - Code book sales.
 - WV ASHRAE shirt sales.
 - Sponsorship from relevant businesses.
- Next year's budget to be sent out to Officers, Committee Chairs and BOG for review.

Student Activities Chair Report - Ted Zachwieja:

- Dr. Ken Means (WVU) and Grant Spencer to meet in Nov with student branch officers to disperse funding assistance (\$400).
- David Cotton and Ken Means are filling out the Student Branch paperwork from Grant Page and will turn it back into him for Members Council/BOG approval of WVU Branch in Chicago in Jan.
- Current Society student membership prices of \$20 – no change.
- Suggestion made for WV-ASHRAE branch to partially fund senior college student's "Smart Start" membership costs and offer future discounts only to future WV-ASHRAE members. This will be discussed and voted upon at next Board meeting. David Cotton to develop the proposal with input from Mean and Hallstrom.

Program Chair Report – Shane Hall:

- Today's meeting on packaged rooftop equipment and energy code compliance.



- October 2nd event at the Energy and Construction Exchange, Sam Butzer presenting “Codes, Standards, and Energy Efficiency in West Virginia” on behalf of WV-ASHRAE.
- October 7th event at the Southeast Regional Association of Physical Plant Administrators, Sam Butzer presenting “Codes, Standards, and Energy Efficiency in SRAPPA States” on behalf of WV-ASHRAE.
- October 26th event at the Create WV / Building Conference, Sam Butzer presenting “What We Have, What We Should Demand, and Where We Can Expect To Go – an Overview of Energy in West Virginia” on behalf of WV-ASHRAE.
- November 13th meeting at the Marriot in Charleston, WV.
 - 10:30 there will be a Board Meeting.
 - 11:30 Lunch sponsored by Weil McLain and a technical session on:
 - Application considerations for commercial condensing boilers, and commercial condensing boilers paired with standard efficiency boilers in a hybrid arrangement.
 - Daniel H. Nall, FAIA, P.E., BEMP, HBDP Senior Vice President, Syska Hennessy Group to provide a 3 hour (PDH/CEU credit) presentation on:
 - Designing Green Communities: Sustainable Infrastructure
 - Innovative Systems for Energy and Water Conservation: Four Corporate Headquarters
 - LEED 3.0 Energy and Atmosphere Credits
 - AIA and WV-USGBC are promoting the event and need a flyer.
 - Meeting requires additional sponsorship - Officers and Committee Chairs to pursue. Sponsors will be acknowledged on the introduction slide of presentation and a poster board with sponsors will be displayed at meeting.
- January ASHRAE meetings, Sam Butzer presenting “Combined Heat and Power, Trigenation and Fuel Cells” on behalf of WV-ASHRAE.
 - January 8th - WVU Student branch meeting.
 - January 8th - Morgantown area chapter meeting.
 - January 9th – Charleston area chapter meeting and Board Member meeting.
- Jan 24-28, 2015 ASHRAE Winter Meeting and AHRI Expo, Chicago, Ill.
- March 25, 2015 (EXPO) - Chapter Meeting and six technical presentations.
- May -WV ASHRAE 2015-16 Planning Meeting (no set date).
- June 27- July 1, 2015 ASHRAE Summer Meeting, Atlanta, Ga.
- July 23-25, 2015 - ASHRAE Region VII CRC - Sheraton Hotel, Memphis, Tenn.

Chapter Technology Transfer Committee (CTTC) Chair Report – James Lowry

- PAOE points to be added from Program Chair’s meetings.
- Technology award for ZMM.
 - John Pruett to submit forms for Huntington East Middle School.



- Submit proposed plan and expected PAOE points.
- Management By Objective (MBO) to Chair
- Print current PAOE points and email to BOG

Young Engineers in ASHRAE (YEA) and Membership Promotions (MP) Chair Report – Ted Zachwieja:

- Quantity of members has remained constant since June 31st, 2013 – 66 members/15 students.
- Most current students are in grace period and need to pay membership dues.
- Proposal to increase MP committee members to facilitate additional MP funding.
 - Internal goal of 2 to 4 members.
 - 2 members for retention.
 - 2 members for growth.
- MBO submitted.
- Ted attended the YEA and Regional Conferences – PAOE points.
- New YEA Chair was nominated by Ted and approved by the President.
 - William Dempsey is an Army Combat Medic, an Industrial Hygiene Technician for the Federal Government and member of the West Virginia Army/National Guard.
 - Ted to update ASHRAE CIQ with this information.
- Recognition needs to be formally given by the WV-ASHRAE branch to Art Hallstrom, David Cotton, and Dr. Ken Means for successfully establishing the WVU student branch of ASHRAE.
- Four student officers to receive \$100 from WV-ASHRAE.

Historian, Research Promotion (RP), Student Activities, and Grassroots Government Activities (GGAC) Chair Report – Art Hallstrom, ASHRAE Fellow and Life Member:

Student Activities:

- Second meeting of WVU student branch will be in November – PAOE points.
 - David Cotton and Dr. Ken Means to establish date.
 - Grant Spencer to attend and provide official acknowledgement/congratulations for establishing student branch and present \$100 checks to student branch officers.
- Reach out to other state colleges (WVU-Tech in Montgomery, Marshall Univ.) for potential new student branches.
- Membership Promotion should focus on northern panhandle and Morgantown area.

Research Promotion:

- Scott Hallstrom attended the Research Promotion training in Chicago, Scott to assist Ray Wohlfarth, Research Promotion Chair.
- \$2000 is the Chapter RP Goal for this year.
- \$100 Full Circle donations need to be submitted from Officers, Board of Governors to ASHRAE or the RP Chair by Nov 15.



History:

- Ted Zachwieja Senior will be attending today's meeting (PAOE points). He is a Life Time Member. Art Hallstrom will be doing a leadership recall after the lunch meeting.

GGAC:

- Recent DOE ruling on 90.1-2010 means state building codes must comply with that within two years.
- Tyler Cannon from Energy Efficient West Virginia (EEWV) is looking for WV buildings to promote as energy efficient. Meeting members are encouraged to submit or promote others to submit their projects.
- Art has been working with the Mayors of Hurricane, Beckley and Huntington to establish plan review, EUI and bEQ programs within their communities.
- Hurricane City Manager is submitting data to Hallstrom to do the first ASHRAE bEQ label in WV. It is for their City Hall Building. This building has a number of energy upgrades so it should rate well. If completed, can be used as a case history for other WV Cities.

Chapter President, Grant Spencer, Closing Remarks:

- Proposal for WV-ASHRAE to provide recognition to local buildings for building ratings committed to energy efficiency. Buildings that are LEED certified, Energy Star rated, or benchmarked through EUI and bEQ would receive a plaque from WV-ASHRAE recognizing their success and commitment to energy efficient buildings. Grant to email officers and BOG for further discussion on topic and to establish details/criteria.
- Proposal to use the WV-ASHRAE website to list WV companies committed to meeting the ASHRAE 90.1-2007 design requirements, and the use of COMcheck on drawings or with plan review documents to confirm compliance. This is state code. Acknowledgement for willingness to comply helps with the adoption process and the ASHRAE Brand. Need to make sure the website wording does not increase design firm litigation risk.

Officers and BOG Meeting Adjourned.

WV-ASHRAE Chapter Meeting / Lunch and Learn Called to Order by President Grant Spencer

- Welcome.
- Introduction of all attendees.
- Past President's pin presented to Todd Zachwieja for his hard work and dedication to the chapter.
- David Levine award presented to Todd Zachwieja on behalf of Region VII Chair.
- Recognition given to new ASHRAE student chapter at WVU in Morgantown. Hopes for establishing additional student chapters at WVU Tech in Montgomery and Marshall.
- Attendees were informed of an increase in member dues (\$30 to \$50).

Shane Hall:

- Informed attendees of future meetings.
- Requested input from attendees and chapter members for future program ideas.



Introduction of Art Hallstrom and his presentation “Meet Any ASHRAE 90.1 Energy Standard With Small Rooftop HVAC Units.

- Special guests – Kenneth Young from Casto Technical Sales and Scott Cowley from Mason and Barry. Manufacturer’s Representatives/Experts were there to confirm certain options and component availability o meet the Building Energy Codes.
- Meeting Adjourned