



Region VII - Chapter 192

Current:

Director and Regional Chair – Larry Fisher
Assistant Regional Chair – Jeff Gatlin
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: 09-03-2015

Check One:

Chapter [X] BOG/BOD [ ] Section [ ]

Attendance: (Total for chapter and section meetings only)

Members 14 Guests 5 Students

Theme Night? N/A

Check One:

Joint Meeting? Yes [ ] No [X]

Check One:

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

Indicate Topic: Utilizing Building Automation Open Protocols, by Mike Fong. In today's non-residential building market it's vital that various equipment and systems from different manufacturers have the capability of sharing information and being accessible from a common operator workstation platform. But how do you accomplish this? Some systems communicate utilizing BACNet/IP, while others use BACNet/MSTP, and still others have a MODBUS RTU interface. The challenge that engineers face is specifying a system that will allow for seamless integration of various communication protocols while avoiding the pitfalls. Mr. Fong will discuss these issues during the presentation portion of the program and then provide a live demonstration during a seminar following

BOG/Chapter Meeting and Technical Session

Meeting Held at:  
FireSide Grille  
4170 West Virginia 34  
Hurricane, WV  
25526

WVASHRAE Board Meeting (11:00 – 11:30):

1. Meeting called to order by President, Jennings Davis.
2. Attendance:
  - A. Mr. Jennings Davis – President
  - B. Mr. Sam Butzer – President-Elect
  - C. Mr. Shane Hall – Program Chair/VP
  - D. Mr. James Lowry – CTTC Chair
  - E. Mr. Grant Spencer - BOG
  - F. Mr. Joe Rigney - Historian
  - G. Mr. John Pruett - Treasurer
  - H. Mr. Dan Nolte - BOG
  - I. Mr. Ted Zachwieja III – Secretary,
  - J. Mr. Todd Zachwieja - BOG
3. 8-5-2015 minutes approved: 10 approve – 0 abstain – 0 no
4. Discussion: Schedule an October BOG meeting to work on a 3-year strategic plan. Everyone in favor of it and will be scheduled.
5. Treasurer's Report (John Pruett)
  - Audit performed before BOG meeting by committee (Ted Zachwieja, Sam Butzer and Shane Hall)
  - Audit Results
    - Audit committee approved 2014-15 statements
  - Student Grant Checks – to be mailed out in the next few weeks – Five (5) \$100 checks
  - Budget reviewed for 2015-2016 (vote for approval)
    - Ted Zachwieja III moves, Todd Zachwieja Seconds
    - 10 approve, 0 abstain, 0 no
6. 2015-2016 Chapter Meeting Schedule and Subject Discussion
  - November 20, 2015 – ASHRAE 189.1 by an ASHRAE DL (Dennis Stanke)
    - Possible combined meeting with AIA & USGBC - USGBC will be joint marketing the meeting.
    - Meeting Location – Marshall University?
      - Jennings is in contact with MU to host meeting – contact is Dr. Salem.
      - Shane Hall raises parking issue on MU campus. Will be looking into a solution.

- February 12, 2016 - Northern Meeting/tour – Possible joint meeting with USGBC
    - Topic: Possibly ASHRAE 90.1 – 2010 by Sam Butzer
      - Topic is tentative. Discussions around adopting a topic chosen by the students.
    - Student involvement and MP/YEA event opportunity.
      - Social event to have a focus towards getting to know our student chapter and provide a networking opportunity for students.
  - March 23 – EXPO
    - Will have a BOG meeting followed by a Chapter meeting to introduce new officers.
    - Scheduled Tom Lawrence (ASHRAE DL) for 3 programs
      - Will have two DL's this year even if we have to pay for one.
      - Shane Hall to send out list of Tom's topics to finalize which topics Tom will be presenting.
    - "How to get a Certified High Performance Building in WV" – Art Hallstrom
    - Legionella – James Lowry still searching for a speaker.
  - April 22, 2016 – Training/Trade Show (Days Inn Flatwoods or National Guard Armory Clarksburg/Fairmont n- looking like Flatwoods will be the location)
    - Combined meeting and RP/MP event
    - Ray needs input on what topics to discuss
    - Sam Butzer – brought up the need to develop a list of manufacturer Reps to bring in for the Trade Show. Everyone to submit information to Ray.
  - Additional Events:
    - September 22-23, 2015 - Nitro Mechanical "Open House"
    - October 1, 2015 – Terracon "Engineering and Construction Exchange"
      - Sam Butzer to speak
    - October 27, 2015 – Governor's Energy Conference
      - Jennings to speak
    - Date TBD – Hurricane City Conference
    - Jennings is looking into adding a Toyota Plant tour. Still not sure if this will be possible, in contact with Toyota regarding this. Potentially in spring 2016.
7. Student Meetings/Programs (Sam Butzer)
- Sam Butzer is following up on the WVU student chapter list
  - Possible Marshall U. Branch:
    - MU is very interested in opening a student branch.
    - Sam & Shane to follow up on setting up a day to go see the Dr. Salem.
8. Committee Reports/PAOE/MBOs (reports tabled due to shortened meeting)
- Program Updates (Shane Hall – Chair)
    - Feedback from members on Future Meeting Subjects – No Responses have been received. Will follow-up with an additional future solicitation.
  - Reminder: All MBO's to be submitted to Sam Butzer by September 15<sup>th</sup> for review before sending to RVC's.
9. Open for comments and New Business
- No new business
10. Meeting Adjourned (meeting was rushed and non-typical, we had attendees starting to arrive for the upcoming presentations and technical session).



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11:30 AM – 12: 45 PM – Chapter Meeting, Lunch and Tech Session – Introduction to BACNET Protocols - Presented by: Mr. Mike Fong, Technical Services Manager for ASI Controls

1:00 PM – 3:00 PM – “Utilizing Building Automation ‘Open’ Protocols”  
Presented by: Mr. Mike Fong, Technical Services Manager for ASI Controls