



Region VII - Chapter 192

Current:

**Director and Regional Chair – Larry Fisher
Assistant Regional Chair – Michael Cooper
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: **02-12-2016**

Check One:

Chapter BOG/BOD Section

Attendance: (Total for chapter and section meetings only)

Members 9 Guests 2 Students 23 (20 from the Student Branch)

Theme Night? N/A

Check One:

Joint Meeting? Yes No

Check One:

Technical Speaker/Program: Yes No

Indicate Topic:

First Speaker: David Cotton - BIM Applications:

David Cotton presented various building information modeling applications for use in commercial, residential, and special use facilities to alleviate the construction process between project stakeholders: architects, engineers, contractors, and owners. Attendees learned of BIM applications and which are most beneficial in defined project.

Second Speaker: Sam Butzer - "HVAC Controls and Ventilation."

Sam Butzer provided a 30-minute presentation on "HVAC Controls and Ventilation."



WV ASHRAE Chapter Meeting

Meeting Held at:
West Virginia University
Engineering Sciences Building, Room 851
Morgantown, WV 26506

YEA/Student Social (12:45 – 2:00): Pizza and drinks sponsored by Miller Engineering. Good meet and greet with students and other ASHRAE members.

WV ASHRAE Chapter Meeting (2:00 – 3:30):

1. Meeting called to order by Dr. Ken Means, Student Branch Advisor.
2. Introductions of WV ASHRAE Chapter Leaders in attendance (Jennings Davis - President, Sam Butzer – President-Elect, Shane Hall – Vice President/Program Chair, David Cotton – Student Activities Chair).
3. Jennings Davis introduced the new Student Branch Leaders: Duncan Manor – President, Eric Letterio – Vice President, Bryson Wood – Treasurer, Aaron DeBord – Secretary.
4. Jennings Davis showed a Youtube video – “What it means to be an ASHRAE member” for an introduction to ASHRAE for those who are new to ASHRAE.
5. Jennings announced upcoming WV ASHRAE events for all to attend if they can and to spread the word to their colleagues.
6. First Speaker – David Cotton gave a presentation on BIM Applications followed by a Q&A session. Representatives from Victaulic gave a short presentation on grooved-end piping and BIM elements for piping, valves and fittings. Passed around samples of grooved-end piping and valves.
7. Second Speaker – Sam Butzer gave a generalized presentation of HVAC control system types, components and system architecture. He also discussed ASHRAE 62.1 Ventilation standards.
8. Closing remarks and meeting adjourned.

TOUR – Behind the scenes tour of WVU Student Recreation Center (4:00 – 5:00): Jennings Davis and Scott Savage, WVU Zone Maintenance Manager, conducted a behind the scenes tour of the mechanical, electrical and plumbing systems in the Student Recreation Center. The primary audience were Engineering Students and Student Branch members. The tour discussed the basic components of the facility HVAC, electrical and pool water treatment systems.