

Meeting Report:

**ASHRAE Annual Meeting
St Louis, Monday, June 27th, 2016**

1. Chairman Art Giesler called the meeting to order at 2:15 PM. Eleven out of fourteen voting members including the chair were present at the start of the meeting. Non-Quorum member absent.

All voting members, corresponding members and guests were self-introduced.
2. **Minutes:**

Roland Charneux moved to accept the Atlanta meeting minutes. Motion second by Gary Shamshoian.

Motion passed (10/0/0 CNV)
3. **Section Report**

Track at Long beach (Track 4 Building Life Safety Systems) is a great possibility for Section 9 Technical Committees - for labs, mission critical, healthcare and clean spaces.

Professional Development Committee looking for courses to offer through ASHRAE.
4. **Membership:**

Following individuals are rolling on as voting members: Roger Lautz, Cesar Luis D L Lim, Jacob Edmondson and Phil Naughton. Scheduled to roll off in June 2017 will be Art Giesler, Vinod Gupta and Michael Amstadt,
5. **Subcommittee Reports:**
 - 5.1 **HANDBOOK**
 - Handbook chapter will be available to be editing using authoring.ashrae.com.
 - The online handbook allows for color digital media
 - If you would like to be involved with the handbook contact Gary Shamshoian.
 - TC 9.2 handbook committee Chair spoke to about wanting to create a Semiconductor and nanotechnology facilities chapter in the handbook and possibly would like TC 9.11 assistance.
 - 5.2 **JOURNAL**
 - No Report
 - 5.3 **WEB PAGE – JO JO CASTRO**
 - The website for TC 9.11 has been updated.
 - Reference coordination with TC 9.2 and request for handbook involvement on website.
 - 5.4 **RESEARCH**

Non-Approved RTARs

 1. "Clean room Air sweep Recovery
Current Status – will submit RTAR Contact – Gary Shamshoian Comments –
 2. "Brain Storm the Air change rate table for clean room Design Current Status – RTAR needed.
Contact – Gray Shamshoian Comments – Will determine if RTAR if needed or remove prior to next meeting.

Technical Committee 9.11: Clean Spaces

3. "Automated Room Air-tightness Test Technique By Using Room-Equipped Airflows Control Devices In Critical and Controlled Environments"

Current Status – will be discussed in subcommittee Contact – Jin Wen, Jim Coogan

RP 1399 is finished with draft technical paper and report. Report will be sent out to volunteers and vottign members to review and possible email ballot.

RP 1604 – reviewed new lab design. Real time data collect to start within 2-3 months upon completion of build out.

5.5 PROGRAMS :

- See <http://ashraem.confex.com/ashraem/w17/cfp.cgi> for due dates for Las Vegas.
- See <http://ashraem.confex.com/ashraem/s17/cfp.cgi> for due dates for Long Beach.
- Wei Sun to resubmit for Las Vegas

5.6 DESIGN GUIDE : WEI SUN

- Submitted to ASHRAE Publication Council for staff editing.
- There is a request for high resolution images.
- The design Guide should be available by Las Vegas.

5.7 SHORT COURSE

- No Report

5.8 ENERGY EFFICIENCY – PHIL NAUGHTON

- Report will be sent out with letter ballot for voting member.

6. Liaison Report

6.1 IEST –Wei Sun

- Wei Sun is the president elect of the IEST. Cleanroom filter standard issued, ISO 14644-1 and 2 2015 have been published. Part 14 and 15 are going to FDIS and a new part 12 is in development.

6.2 CDC/NIOSH – KEN MEAD

- USPA 800 Compounding H has been delayed until June 2018

All Other Liaison Reports were No Report

7. Old business

Work on developing new RTARs, Short Courses and Programs. These are the core of the Technical Committee.

Technical Committee 9.11: Clean Spaces

8. New business

- Roger Lautz expressed interest in being a new voting member
- Phil Naughton is now the standard subcommittee chair
- Secretary position is been filled by Michael Amstadt.

Adjournment:

Meeting adjourned at 4:14 PM

Respectfully Submitted,
Art Giesler

DRAFT