

**AGENDA**  
**ASHRAE MTG.ACR**  
**AIR CHANGE RATE**  
**Winter MEETING 2018-2019**  
**WEB/CONFERENCE CALL**

**May 23, 2019**  
**11:00 AM to 1:00 PM EDT**  
**Estimated Duration: 2 hours**

**Meeting Links & Call-in Numbers:**

Web Meeting Link:

<https://global.gotomeeting.com/join/192506685>

Conference Call-in #: Provided after log-in to web meeting

Audio Pin: Provided after log-in to web meeting (**IMPORTANT**)

MAIN MEETING:

The ASHRAE Code of Ethics is to be adhered to by those doing ASHRAE business whether or not they are an ASHRAE member.

“Commitment to the ASHRAE Code of Ethics – In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, integrity and respect for others, and we shall avoid all real or perceived conflicts of interests. (See full Code of Ethics: <https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics>.)”

- A. CALL TO ORDER & INTRODUCTIONS (2 min)
- B. ADDITIONS AND/OR CHANGES TO THE AGENDA (1 min)
- C. APPROVAL OF MINUTES (3 min)
- D. Research Update (10 min)
  - Status of the Work Statement WS 1833 - Literature Review for Evidence of the Basis for Specified Air Change Rates (ACR) for Cleanrooms, Laboratories, laboratory animal facilities, and health care facilities with medium to high ACR.
  - a. Number of proposal received.
  - b. Plan of PES – Complete the evaluations before Annual meeting in Kansas City
  - c. Following members agreed to serve on Project Evaluation Subcommittee (PES)
 

Phil Naughton	Chair
Jim Coogan	Member
Travis English	Member
Henry Hayes	Member
Michael Meteyer	Member
- E. Program Update (5 minutes)
  - a. ASHRAE Annual Meeting Kansas City Program
    - TC 9.10: The Art and Science of Reducing Flow to Improve Safety and Stop Wasting Energy in Labs
  - b. New program ideas for Winter meeting in Orlando
    - a) Cliff and Roger
      - “The History of the use of Air Changes per Hour in HVAC codes, standards, and guidelines,”
  - c. Monday evening meeting 9 PM - Truman B - on the Lobby level of the Marriott East Tower

- F. Report from members (20 min)
  - a. Feedback from TCs, SSPCs, etc.
  - b. Any News related to ACR
  - c. Any new research related to ACR
  - d. Any new trends in the industry
  
- G. Progress of Research Group (40 minutes)
  - a. Basics of dilution
  - b. Role of room volume in dilution and rate change of concentrations
  - c. Research by volunteers – “crowd funding in kind” – No external funding
  - d. Research plan
  - e. Suggestions/Next Step
  - f. Any volunteers to server on PMS

H. OLD BUSINESS

I. NEW BUSINESS

Next meeting last week of August or early September 2019

J. ADJURN