1. Meeting call to order - 5 min

2. Introductions and Recording Attendees – 10 min

3. Review of Minutes from Orlando – 3 min

4. Chair comments – 2 min

5. RAC Report (Liaison TC 2.3 – Bill Hutzel) – 5 min

6. Active Projects – 20 min
   A. 1720-RP Validation of gas-phase air-cleaner performance test method (Standard 145.2) by laboratory testing of commercially available filtration devices – PMS: Gemma Kerr, Paula Levasseur, Chris Muller, Nick Agopian, Marilyn Listvan. PI: Kathleen Owen.


   C. 1780-RP, Test Method to Evaluate Cross-contamination of Gaseous Contaminant within Total Energy Recovery Devices; Responsible Committee: TC 9.10 (Laboratory Systems); Co-Sponsors: TC 2.3. Nick Agopian on PMS. Awarded to University of Saskatchewan. In progress


7. Work statements and RTARs – Updates – 20 min
   A. 1867-RTAR: Development and validation of a model for assessing the corrosion risk of Datacom equipment under different pollution and thermal environmental conditions. TC 9.9 sponsor. 2.3 co-sponsored. TC 2.3 needs a person on the WS writing group. RTAR was rejected by RAC after 8/15/18. Jensen reports that this is not going to be resubmitted. Take off agenda after July 2020.


   C. 1846-RTAR: Real Time Small sensors: Brian K., Fuood Parvin, Thad Ptak, Jeff Roseberry, Sanjeev H., Jensen Zhang, Jordan Clark. No Update – waiting on the 2.4 sensor study
      1. Brian – Will check on 2.4 sensor study.
2. Per Jordan Clark (4.3) on 6/23/20 – 4.3 has an RTAR on sensors that they shared with our WG back in February. No movement on that since.
3. Need to find out if RTAR overlaps or replaces ours or if both want to move forward.

D. 1858-RTAR: sVOCs including how SVOC emissions change with temperature - Sanjeev*, Jianshun Zhang, Kevin Kwong, Ying Xu, Brent Stephens, Brandon Boor, and Jim Rosenthal. 6/25 notes: revised draft was prepared in February. Very close to ready for vote at that point.

8. Proposed RTARS and other work: status updates - 25 min

A. Bipolar Ionization/Reactive Air Cleaner performance chamber test method for VOC etc. removal and testing a variety of commercially available ionization devices. Tony Abate champion, Scott Sherwood, Jensen, Dean Tompkins, Charlie Waddell, Chang-Seo, Marilyn Listvan, Ashish. Hold until we hear results of ISO/IEC.
   1. (Orlando) No work done. Topic is still of interest.

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C. Acceptable VOC types and concentrations for inclusion in multi contaminant test gases - on hold. Ashish to champion, Kathleen, Gemma, and Paula. (Orlando) Interest remains.

D. Venting for 3D Printers: needs champion (Paula, Gemma, Marwa, Dan, Joel Foster (2?9), Wayne Tomann (EHC), Marilyn, Matthew Stiegel, and Courtney Stanium with Brent talking to 2.4). needs champion. Wayne gave KO two potential helpers.
   1. (Orlando?) Topic is of growing interest.

E. 1895-RTAR Effect of particles on loading on gas filters, with possible interest in looking at other combinations of technologies in the same air cleaner (probably a separate project) 2.4 / 2.3/ 2.9 (Matt, Brian, Paula, VJ). TC 2.4 and GPC 35 co-sponsored. Assigned #1895. RTAR accepted with comment in Orlando. WS underway.

   1. (Orlando) Gemma – IEC is far ahead in developing a decay rate chamber test, and we should drop this topic. 6/29 IEC’s not ready yet
   2. (Orlando) Sanjeev – This is a combination duct and chamber.
   3. Is this the same as item#A?

9. Adjourn Meeting