

## **Minutes**

### **ASHRAE TC 7.9 Building Commissioning – Full Committee Meeting ASHRAE Winter 2021 Conference – VIRTUAL**

#### **Committee Scope**

Technical Committee 7.9 is concerned with methods of developing and executing the commissioning process as required to provide HVAC and related systems which conform with design intent and project requirements.

#### **ASHRAE Code of Ethics**

All those participating in this meeting, whether in person or electronically, agree by their continued participation to be bound in their actions by the ASHRAE Code of Ethics.

See the following link for the latest version of the ASHRAE Code of Ethics: [www.ashrae.org/about-ashrae](http://www.ashrae.org/about-ashrae)

#### **Subcommittee Meetings**

- Programs Jim Vallort
- Research David Shipley
- Handbook (Applications Ch 42) David Lewis and Ted Leonard

#### **Introductory Committee Business – Main Meeting**

- Call to Order Mina Agarabi
- Voting Member Role Call Mike Amstadt
- Quorum Determination Mike Amstadt  
7/12 member 0/1 QNM
- Review / Approval of Prior Meeting Minutes Mike Amstadt  
Move: Walter Grondzik Second: Justin Garner 7/0/0 chair voting
- Mina Agarabi Issues from TC Chair's Breakfast Mina Agarabi Correspondence and Committee  
Motion: approve current operation of committee  
Move: Roger Lautz Second: Wade Conlan 7/0/0 CNV
- Review honors and awards  
In person planned for Phoenix
- Activity since last Meeting Mina Agarabi  
Meet and great, informal early January to meet officers and subcommittee chairs
- Society Liaison Communications as available
- TC MOP – Eval. of Progress (see attached) Mina Agarabi

#### **Subcommittee Reports**

- Membership Tom Cappellin  
Need two new voting members  
Reviewed current number of members  
Reviewed how to verify members status on the committee
- Standards & Special Publications Walter Grondzik  
Cognizant committee for all guidelines and standards

ISO for enclosure commissioning

Help shaping international standard on building commissioning several members involved

Send ideas for new guidelines or standards to Walter or Mina

- Web Site David Shipley

Contact David if you are interested in learning and helping with the TC website

- Journal and Insights Open Position

- Honors and Awards Walter Grondzik/Thomas VandeWeerd

Need input for people to be nominated.

Assistants to members on application for awards

2 people have received awards in the past two years

- Programs

Deadline for next meeting in February

Starting to plan for next winter.

If you have ideas contact Jim Vallort and he can help through the process.

Report in BaseCamp

From David Eldridge to Everyone: 01:44 PM

I'm working on a hospital MBCx session and maybe this TC could join on that.

From TC 9.6

- Research

Minutes up on Basecamp

Research idea is moving along, moving to TC 9.5

- Handbook

Ted Leonard and Dave Lewis new handbook chairs. Getting ready to start new handbook cycle

If interested in handbook contact Mina

### **Cognizant Committee Liaison Reports**

- ALI Commissioning - related courses Walter Grondzik

All available courses on ASHRAE website

3 courses being offered

3hr course for new building Cx

1hr course on existing building

6hr course on Cx process

- SSPC 300 activities Jay Enck

Working transferring the common annexes

Standard 230 is in progress

Wanting start new guideline 1.7 ongoing commissioning Process for Building, systems and assemblies

Motion: TC 7.9 recommend to standards committee approve title purpose and scope for guideline 1.7 ongoing commissioning Process for Building, Systems and assemblies

Move: Walter Grondzik

Second: Wade Conlan

7/0/0 chair not voting

Motion: tc7.9 recommend to standards committee to approve Bruce Pitts as chair for SSPC 1.7  
Move: Walter Grondzik  
Second: Wade Conlan  
7/0/0 chair not voting

Gerald Kettler report is attached.

- Cx industry activities (outside of ASHRAE) Jerry Kettler  
Stakeholder guide review  
NIBS whole building design guide

- GPC 1.6 Guideline for Data Center Cx Wade Conlan

Still in progress of writing. Several months out from reviewing.

**Other Liaison Reports- Please provide reports before meeting if possible**

- SPC 90.1 Energy Eff. Des of New Bldgs. Jay Enck

In notes below

Standard available to review online

- SPC 90.4 Energy Eff. For Data Centers Open

Looking for liaison

- SPC 111 TAB for HVAC Justin Garner

Issues for public review, working on responding to current comments

- TC 7.1 Integrated Building Design David Allen

No report

- TC 7.3 O&M Management Mina Agarabi

No report

- TC 7.7 Testing and Balancing Justin Garner

Working with TC 5.2 on flow capture hoods

- TC 9.6 Healthcare Roger Lautz

Possible program

Kaiser Permeante session on isolation rooms. Will attempt to see if presentation can be shared.

- TC 9.10 Laboratory Systems Wade Conlan / Mike Amstadt

Research project – tracer gas new assembly is done. Attempting to replicate

- Advanced Energy Design Guides Jay Enck

No report

- 62.1 alona

Getting clarity on indoor air quality procedure

**Association Reports - Please provide reports before meeting if possible**

- BCA Liz Fischer jerry

Best practices are out there

- NEBB Bill Kinser

Nothing to report

Subcommittees are still meeting

- ACG Jim Magee / Justin Garner

No official report

Still planning on energy conference in April. Justin will work to get official report

- AABC Justin Garner

Working ongoing and continuing education

- ASTM Jay Enck

- MTG refrigeration and air conditioning  
Information posted in Basecamp

- MTG existing building operation  
Training and tools to enhance indoor environment

### **Unassigned Reports**

- Suggestions for other areas ?

### **New Business**

JR Anderson Scholarship –

[https://xp20.ashrae.org/secure/foundation/jr\\_anderson\\_travel\\_and\\_certification\\_award.html](https://xp20.ashrae.org/secure/foundation/jr_anderson_travel_and_certification_award.html)

- Activity Form

- Roster Update

Discussed new voting members

- Chair's Goal(s) for 2021

Review of possible succession planning

- Open Discussion on TC main meeting upcoming topics

- Interim Subcommittee Meetings

Possible interim meeting for the TC

- Next Meeting - Phoenix, AZ Jun 26-30, 2021 • In-Person

- Remote Participation Needs

### **Adjournment**