

# TC 8.3 ABSORPTION AND HEAT OPERATED MACHINES

ASHRAE 2018 Annual Conference

January 23<sup>rd</sup> – 27<sup>th</sup>, 2018

Houston, TX

**Co-sponsoring (TC 1.10, 6.2, 6.9, and 8.3):**

**Seminar 20:** Sunday, June 24<sup>th</sup>, 1:30 PM to 3:00 PM

*“The Future of CHP: Packaged Systems, Resilience and Microgrids”*

Room: 371DE. Chair: Timothy Wagner

Speakers: Richard Sweetser, Bruce Hedman, Gearoid Foley

**Co-sponsoring (TC 6.2, 1.10, 8.3, and 6.9):**

**Seminar 28:** Monday, June 25, 8:00 AM to 9:30 AM

*“Using District Energy to Survive a Storm: Case Studies in Disaster Preparedness”*

Room: 372CF. Chair: Tim Anderson

Speakers: Bruce Flaniken, Eren Selcen, Juan Ontiveros

**Sponsoring (TC 8.3, 1.10, 6.2, and 6.9):**

**Seminar 41:** Tuesday, June 26, 8:00 AM to 9:30 AM

*“The Future of Thermal Cooling to Support Resilient CHP Systems”*

Room: 372CF. Chair: William Ryan

Speakers: Douglas Davis, Rajesh Dixit, Ongun Kazanci

## **Research/Handbook Subcommittee**

Monday, June 25<sup>th</sup>, 2:15 PM to 3:30 PM

Room: Grand J, Hilton, 4<sup>th</sup> floor

## **Committee Meeting**

Monday, June 25<sup>th</sup>, 3:30 PM to 6:00 PM

Room: Grand J, Hilton, 4<sup>th</sup> floor

## **Agenda:**

- |  |                  |
|--|------------------|
| 1. Welcome new members, visitors   | Kyle Gluesenkamp |
| 2. Call to Order / Roll Call / Introductions   | Kyle Gluesenkamp |
| 3. ASHRAE Code of Ethics Commitment  | Kyle Gluesenkamp |
| <i>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.</i><br>(See full Code of Ethics: <a href="https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics">https://www.ashrae.org/about-ashrae/ashrae-code-of-ethics</a> .) |                  |
| 3. Introduction of ASHRAE Liaisons on Arrival  | Kyle Gluesenkamp |
| 4. Remembrance of Don Erickson (1940 – 2018)   | Kyle Gluesenkamp |
| 5. Establishment of Quorum   | Kumar Sivagnanam |
| 6. Roster  | Kyle Gluesenkamp |
| 6. TC 8.3 Purpose Statement  | Kumar Sivagnanam |
| 7. Minutes of the 2018 Winter Meeting (Chicago)  | Kumar Sivagnanam |
| 8. Subcommittee Reports  |                  |
| a. Program   | Bill Ryan        |
| b. Research  | Uwe Rockenfeller |

c. Handbook	Jürgen Sharfe
d. Standards	Jay Kohler
e. Membership	Doug Davis
f. TC Website	Kenneth Schultz
9. Chairman's Overview and Report	Kyle Gluesenkamp
10. Old Business	All
11. New Business	All
12. Next subcommittee and committee meetings	Kyle Gluesenkamp
13. Adjourn	All

TC 8.3 is concerned with the design, performance and application of equipment energized by a heat source and using a thermodynamic cycle to provide an air-conditioning, refrigerating or heating function; with the properties of absorbent solutions or special working fluids used in these cycles; and with components of the cycle requiring specific design characteristics.