

SCHEDULE

Tuesday, March 24, 2020

7:30 AM -8:00 AM Registration

8:00 AM -8:30 AM Intro, IECC, User's Manual,

Scope:

Larry Spielvogel, PE, Past

90.1 Chair

8:30 AM - Noon **Building Envelope:**

Joseph Deringer, AIA, SuPerB, Past 90.1 Envelope

Chair

12:45 PM -1:30 PM Building Envelope:

Joseph Deringer, AIA, SuPerB, Past 90.1 Envelope

Chair

1:30 PM - 3:45 PM **Lighting**:

Carl Watson, PE, Consulting Engineer & Code Official

3:45 PM - 5:00 PM Energy Modeling & App G:

Michael Tillou, PE, Atelier Ten, 90.1 ECB Committee

Wednesday, March 25, 2020

7:30 AM - 8:00 AM Registration

8:00 AM - 8:30 AM Intro, IECC, User's Manual,

Scope:

Larry Spielvogel, PE, Past

90.1 Chair

8:30 AM - Noon **HVAC Systems**:

Dick Lord, Carrier, 90.1 Vice Chair, 90.1 Mechanical Committee

12:45 PM - 3:00 PM HVAC Equipment:

Dick Lord, Carrier, 90.1 Vice Chair, 90.1 Mechanical Committee

3:15 PM - 4:00 PM **Service Water Heating**:

Dick Lord, Carrier, 90.1 Vice Chair, 90.1 Mechanical Committee

4:00 PM - 5:00 PM **Compliance**: Ernie Conrad, PE, Consulting Engineer,

90.1 Compliance Committee

ASHRAE 90.1 TECHNICAL SEMINAR TUESDAY, MARCH 24, 2020 and

WEDNESDAY, MARCH 25, 2020

The Philadelphia Chapter of ASHRAE is offering a comprehensive, in-depth and unique two-day program covering ANSI / ASHRAE / IES Standard 90.1 (2016) Energy Standard for Buildings (except Low-Rise Residential Buildings). A program of this magnitude and depth is not available anywhere else and at this low a cost. Registration is open to everyone interested, and especially members of AIA, IES, IALD, USGBC, and CSI. All presenters are the people who write and enforce the 90.1 Standard.

Location Burns Engineering, Training Room

Two Commerce Square 2001 Market Street, Suite 600 Philadelphia PA 19103

215-979-7700

If necessary, due to capacity seating, the seminar may be moved to a nearby location at 23rd & Chestnut Streets.

Cost \$100 Chapter Member

\$135 Society Member

\$200 Reciprocal Society Member

\$250 Guests

Registration fee includes both days and handouts.

A continental breakfast, lunch, snacks and refreshments

will be provided.

Standard and Users Manuals for 2013, 2016 and 2019 are available for purchase. The books are available at a drastically reduced price when paid in advance with the conference registration. Ordinarily, these books sell to non-ASHRAE members for \$166 plus shipping, and to ASHRAE

members for \$133 plus shipping.

PDH Credits Eight (8) PDH credits are offered per day.

Register Register and make your book selections at

https://ashraephilly.org

Seminar is located three blocks from SEPTA's Suburban

Station.

Nearby hotels include: Sonesta, Sofitel, The Westin, and

Holiday Inn Midtown.

More Info Contact <u>c021@ashrae.net</u> or 610-971-2169.

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