



# ASHRAE Technical Committee 4.1

## Agenda for - TC4.1 Load Calculation Data & Procedures

**Orlando**  
**February 3, 2020**

**TC4.1 Load Calculation Data and Procedures**  
**Monday, 2:15 PM to 4:15 PM**  
**Hilton Orlando, Lake Nona A**

- |  |                     |
|--|---------------------|
| 1. Call to Order   | Suzanne LeViseur    |
| 2. Roll Call   | Rolando Legarreta   |
| 3. Introduction of Visitors  | Suzanne LeViseur    |
| 4. Approval and/or Corrections to Kansas City Meeting Minutes  | Suzanne LeViseur    |
| 5. Liaison Comments  |                     |
| Section Head   | James Bennett       |
| Chapter Technology Transfer  | Christopher Adams   |
| Research   | David Claridge, PhD |
| Handbook   | Bass Abushakra, PhD |
| Program  | Som Shrestha, PhD   |
| Staff, Research/Tech Services  | Steve Hammerling    |
| TAC Chairman   | Thomas Justice      |
| 6. Research Subcommittee Report  | Som Shrestha, PhD   |
| 1729-RP: Experimental Verification of Cooling Load Calcs for Radiant Systems   |                     |
| WS-1850 on "Evaluation of ASHRAE's Design Day Procedure Against Recorded Weather Data"                                     |                     |
| New RTAR on refrigeration heat gain development  |                     |
| WS 1857 - Improved simplified methodology for describing and calculating heat conduction between buildings and the ground  |                     |
| 7. Programs Subcommittee Report  | Rachel Spitler      |
| 8. Standards Subcommittee Report   | Glenn Friedman      |
| ANSI/ASHRAE/ACCA Standard 183-2007   |                     |
| ANSI/ASHRAE Standard 203-2015  |                     |
| 9. Handbook Subcommittee Report  | Jim Pegues          |
| Residential Chap 17  | Chip Barnaby        |
| Non-Residential Chap 18  | Jim Pegues          |
| 10. ASHRAE Website for TC4.1   | Jim Pegues          |
| 11. Old Business   | Suzanne LeViseur    |
| Standard Reaffirmation   |                     |
| WS 1857 - Improved simplified methodology for describing and calculating heat conduction between buildings and the ground. |                     |
| WS 1850 - (Evaluation of ASHRAE's Design Day Procedure Against Recorded Weather Data                                       |                     |
| 12. New Business   | Suzanne LeViseur    |
| SDL course for Load Calculations – Review  |                     |
| 13. Adjournment  | Suzanne LeViseur    |



# ASHRAE Technical Committee 4.1

## Meetings

### TC 4.1 Load Calculation Data and Procedures

Monday 2:15pm-4:15pm  
Marriott-West, 3<sup>rd</sup> Floor, Lester Young A

### TC 4.1 Handbook Subcommittee

Sunday 3:00pm-4:00pm  
(Hilton Orlando, LL, Orange G)

### TC 4.1 Research Subcommittee

Sunday 4:00pm-5:00pm  
(Hilton Orlando, LL, Orange G)

### TC 4.1 Programs & Standards Subcommittees

Sunday 5:00pm-7:00pm  
(Hilton Orlando, LL, Orange G)

## Programs

### SEMINAR 06 - Updates and Lessons Learned from Recent Load Calculation Research

Sunday 8:00am-9:00am  
(Hilton Orlando, LL, Orange C)

Officers and voting members for 2019/2020:

Suzanne LeViseur, PE	Chair	Voting
JingJuan Feng	Vice Chair	Non-Voting
Rolando Legarreta, PE	Secretary	Non-Voting
Som Shrestha, PhD	Research Subcommittee Chair	Non-Voting
James Pegues	Webmaster/Handbook Subcommittee Chair/BIM Liaison	Voting
Glenn Friedman, PE	Standards Subcommittee Chair	Voting
Rachel Spitler	Programs Subcommittee Chair	Voting
Steven Bruning, PE		Voting
Charles Barnaby		Voting
Elyse Malherek		Voting
Robert Doeffinger, PE		Voting