

MEETING MINUTES
Technical Committee TC 2.5 (*Global Climate Change*)
Las Vegas, Nevada
Tuesday, 1 February 2011, 1:00 - 3:30 pm
Convention Center – N231

1. CALL TO ORDER

- 1.1. Introductions: Cynthia Gage called the meeting to order. Members and guests introduced themselves (total 18 members and guests – see sign-in sheet – attachment # 1)
- 1.2. Establishment of Quorum: Five out of 9 members present constituting a quorum.
- 1.3. Members present were: Cynthia Gage - Chair, Steve Bernhart, Tom Lawrence, Van Baxter, Gursaran Mathur

2. APPROVAL OF JUNE 29, 2010 (ALBUQUERQUE) MINUTES

- 2.1. Minutes were approved as submitted. 5-0-0-0 (Motion initiated by Van Baxter; Seconded by Steve Bernhart)

3. CHAIRMAN'S ANNOUNCEMENTS

- 3.1. Report of TC/TG's Breakfast
 - 3.1.1. 2010-2011 Hightower Award Recipient – Gary Phetteplace, TCs 6.2 & 6.8
 - 3.1.2. Roster for 2010-2011 Rosters: Turn in your changes after this meeting. New roster will go into effect from July 1, 2011
 - 3.1.3. Upcoming Advanced Energy Design Guide Broad Peer Reviews – The review are planned between now and annual meeting
 - 3.1.4. Status on Tech Council Steering Committee – A new heading entitled “Current Technical Focus of Society” has been added to the ASHRAE website “Technical Committee” page with links to information on the activities and plans of the new Tech Council Steering Committee on Building Information Modeling (BIM), Advanced Energy Design Guides (AEDGs), Building Performance Metrics, and Building Safety and Security as well as ASHRAE Special Projects.
 - 3.1.5. CEC proposed on recently implemented technical program changes – (i) proposed changes – doing away with the themes (ii) Nearly all session at this meeting qualify for NY State PDH
 - 3.1.6. Section 2 website – feedback is very good
 - 3.1.7. For Montreal meeting – US citizen will require passports
 - 3.1.8. Upcoming programs – Montreal, Chicago, San Antonio
- 3.2. Roster 2011-2012
 - 3.2.1. Voting Members rolling off: Cynthia Gage; Dave Godwin – moved up as VM; Anthony Arguez – moved up as a VM; Bill Walters – Voting but non-quorum; Denis Clodic – Voting but non quorum. Call for new voting members. Upgrade of provisional corresponding to corresponding; @ provisional CM to full CM – Manoj Khati and Michael Roth.
 - 3.2.2. Identify in-coming/continuing officers
 - 3.2.2.a. Chair: Don Brundage

3.2.2.b. Vice Chair: Denise Clodic

3.2.2.c. Secretary: G.D. Mathur

3.2.2.d. Webmaster: Larry Butz

3.2.2.e. Subcommittee Chairs: Research – Anthony Arguez, Standards – Bill Walters,
Program – Denis Clodic, Handbook – Van Baxter

4. LIASION REPORTS

4.1. – No liaisons

5. SUBCOMMITTE REPORTS¹

5.1. Program (Denis Clodic)

5.1.1. Las Vegas Jan 31, 2011: Seminar 16: Climate Change- Very good seminar – attended by 125 people; had many questions on the definition on GWP.

5.1.2. Montreal June 25-29, 2011, Seminar Title “Climate Change Fundamentals”- Three presenters (i) Don Brundage, (ii) Dave Godwin; (iii) Denis Clodic. This seminar will be chaired by Van Baxter.

5.2. Handbook (Van Baxter) – We are responsible for Global Warming numbers, Chapter 21, 2009 Handbook. We need to update these numbers of 2013 Handbook. Deadline is August 2012. Need to have a handbook sub-committee in Montreal and Chicago; Sunday afternoon from 1 to 2pm.

5.3. Website (Larry Butz)

5.3.1. Web-site is updated. Per Cynthia, we will include links to sources as EPA, IPCC.

5.4. Research (Bruce Lindsay)

5.4.1. ASHRAE document on “Energy” is being re-written – Don Brundage

5.4.2. Ozone Depletion Substance document – existing position document will stand.

5.4.3. Denis Clodic – What is the most effective refrigerant management system (from cradle to grave); Schedule a research sub-committee meeting in Montreal, Sunday 2 to 3pm.

5.5. Standards (Bill Walters)

5.5.1. Bill - we have no standards.

6. REPORTS

6.1. Updates on Related Treaties/Accords – See attached presentation by Steve Bernhardt – from Cancun, Dec 2010; and Bangkok, Nov 2010.

6.2. From the Participants - none

7. OTHER BUSINESS - none

7.1. None

8. ADJORN

8.1. Meeting adjourned at 3:10pm

¹ No subcommittee meetings were scheduled for the Las Vegas meeting.