



HVAC&R Construction and Design Build Technologies
Winter Meeting January 22, 2012
Chicago, Illinois
Montrose 5– Palmer House Hilton Hotel
10:00am – 12:00pm [CST]

Roster Summary & Meeting Attendance					
ID	Attendee	Role	Email Address	Voting	Present
1	Adrienne Thomle	Research/Standards	adrienne.thomle@honeywell.com	YES	YES
2	Bill Atkinson	Webmaster	bill.atkinson@vtmechanical.com	YES	-
3	Dan Kerr	Vice Chair	dankerr@mcclosure.com	YES	YES
4	David Lewis	Member	lewisd@claycorp.com	YES	YES
5	Jim Fields	Member	jfields@superiormechserv.com	YES	YES
6	Michael McLaughlin	Chair	mmclaughlin@southlandind.com	YES	YES
7	Peyton Collie	Member	pcollie@smacna.org	YES	YES
8	Sean McKeag	Non Quorum Member	Sean.mckeag@aecom.com	YES	-
9	Waller S Clements	Secretary	clementsevns@aol.com	YES	YES
10	Wes Davis	Member	wes.davis@acca.org	YES	-
11	Andrews Rhodes	Corresponding Member	arhodes@southlandind.com	-	YES
12	Alison Fee	Corresponding Member	afee@smacna.org	-	YES
13	Billy Austin	Corresponding Member	baustin@shultzeg.com	-	-
14	Charles Gullledge	Corresponding Member	cgullledge@accorporation.com	-	-
15	Dan Pettway	Corresponding Member	dcpettway@cox.net	-	YES
16	David Brown	Corresponding Member	dbrown@unitedhvac.com	-	-
17	David Underwood	Handbook	d.underwood@isothermengineering.com	-	-
18	David Snowberger	Provisional Corr. Member	dsnowberger@shambaugh.com	-	-
19	Don Prather	Provisional Corr. Member	donald.prather@acca.org	-	-
20	Douglas Moore	Corresponding Member	dougmo@mckinstry.com	-	-
21	Eli Howard	Corresponding Member	ehoward@smacna.org	-	-
22	Filza H Walters	Provisional Corr. Member	fwalters@ltu.edu	-	-
24	Kevin Brown	Provisional Corr. Member	kevin.brown@thelincgroup.com	-	-
25	Kyle Davis	Corresponding Member	Kyle.davis@harperlimbach.com	-	-
26	Larry Smith	Provisional Corr. Member	larry.smith@lindab.com	-	YES
27	Larry Spielvogel	Corresponding Member	spielvogel@comcast.net	-	YES
28	Mark Terzigni	Corresponding	mterzigni@smacna.org	-	YES
29	Matt Nelson	Corresponding Member	mnelson@brewer-garrett.com	-	-
30	E. Mitchell Swann	Programs	swann@mdcsystems.com	-	YES
31	Michael Quinn	Corresponding Member	mquinn@cclair.com	-	-
33	Roger Wehby	Corresponding Member	rwehby@nashville.com	-	-
34	Suzanne LeViseur	Corresponding Member	Slevisieur@haddeng.com	-	-
36	Mike Connor	Visitor	mikec@connorenggr.com	-	YES
37	David Kandel	Visitor	david.kandel@us.belimo.com	-	YES
38	Heilman Behls	Visitor	hbehls@comcast.net	-	YES



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Agenda

General Business			
Item	Description	Start	Finish
001	General Business <ul style="list-style-type: none"> • <i>Call to Order and Roll Call</i> • <i>Approval of Montreal Meeting Minutes</i> • <i>Review of Appointments</i> • <i>Review of Upcoming ASHRAE Meetings</i> • <i>General Announcements from Section Meeting</i> 	10:00am	10:15am
002	Old Business <ul style="list-style-type: none"> • <i>In order of Meeting Minutes</i> 	10:15am	11:00am
003	New Business <ul style="list-style-type: none"> • <i>Programs for San Antonio</i> • <i>Appointment and Roster Changes</i> 	11:00am	11:50am
004	Meeting Recap	11:50am	12:00pm
005	Adjournment	12:00pm	12:00pm

Draft Meeting Minutes

General Business			
Item	Description	Action	Due Date
G001	Call to Order & Roll Call: <ul style="list-style-type: none"> Chairman Michael McLaughlin called the meeting to order at 10:00AM, Sunday, June 26th, 2011. Attendees are listed above. Quorum Established with Seven (7) voting members present. 	INFO	-
G002	Approval of Montreal Meeting Minutes: <ul style="list-style-type: none"> Motion that the draft minutes of January 24, 2010 Montreal Canada Meeting be approved was seconded. Motion Approved with a 7-0-0 CV. 	INFO	-
G003	Review of Appointments: 01/30/2011 – 6/30/2012 Roster <ul style="list-style-type: none"> Chair: Michael McLaughlin Vice Chair: Dan Kerr Secretary: Waller Clements Programs & Handbooks: Mitchell Swann Standards: Adrienne Thomle Research: Peyton Collie Webmaster: Bill Atkinson 	INFO	-
G004	Review of Upcoming ASHRAE Meetings <ul style="list-style-type: none"> Jun 23 - 27, 2012: ASHRAE Annual Meeting – San Antonio TX Jan 26 - 30, 2013: ASHRAE Winter Meeting Dallas, TX Jun 22 - 26, 2013: ASHRAE Annual Meeting Denver, CO 	INFO	-
G005	General Announcements from Section Meeting: <ul style="list-style-type: none"> 2/13/2012: Seminar proposals due for San Antonio, TX 3/7/2012: Technical Papers due for Dallas, TX. Minimum registration fees of \$100 will now apply for roles (Speakers, Session Monitors, etc.) that previously were offered gratis registration. ASHRAE Mini Conferences: Energy Modeling - Oct 1st – 3rd ASHRAE has new logo and website. ASHRAE AEDG Steering Committee's – Requests volunteers for completing survey – Follow-up email sent by Adrienne Thomle to TC 7.2 FYI - Energy Information Administration Agency has a potential Building Energy Survey coming out that may require our participation. 	INFO	-

Old Business			
Item	Description	Action	Due Date
002	<p>TG3 Survey Results</p> <ul style="list-style-type: none"> TG3 to utilize survey results to focus future programs, articles and events. TG3 to prepare an executive summary to submit to ASHRAE Insights for publication. 2011-01-30: TC7.2 to prepare an article for ASHRAE Insights summarizing the survey results (contact Fred Turner) 2011-06-26_Kerr prepared insight Article. Distributed to TC for review and feedback. GoToMeeting planned for July to review. 	Closed	Closed
11.01.30-05	<p>TC5.2 is developing a Duct Design Guide. Request for TC7.2 members to participate in the review of this Guide.</p> <ul style="list-style-type: none"> Contact TC5.2 if interested in participating in the development/review. TC5.2 meets Monday 8am – 12pm [Duct Design Guide Review Committee] 2011-06-26: Mark Terzigni and Wes Davis to provide regular updates on design guide progress and timing for feedback so TC7.2 members can engage at the appropriate time. 2012-01-22: No additional updates 	Terzigni Davis	Provide Update at next meeting
11.06.26-01	<p>Potential Programs for Chicago:</p> <ol style="list-style-type: none"> 1) BIM Panel Discussion: <i>Advancing the “I” in BIM - A Panel of industry/academic professionals leading an open discussion on the topic:</i> <ul style="list-style-type: none"> Co-Sponsored by TC 7.1 (Angela Lewis POC) and TC 7.2 (Dan Kerr POC) POC’s to confirm owner/facility perspective with Brigitta POC’s to confirm final presenter from GC perspective. TC7.2 to consider offering companion seminar on case studies of success and challenges of using BIM on actual projects and the different implementation styles (McLaughlin). Consider hosting as part of the AHR show. 2) Sponsor the Technical Paper Submittal submitted by a Design-Build Contractor titled “An Innovative Dedicated Outside Air Application for a Government Office Tower”. McLaughlin to maintain contact with author for alignment. 3) Initiate Unified Field Theory – Discussion of a virtual project from contract to commissioning using the 	<p>Lewis / Kerr / McLaughlin</p> <p>McLaughlin</p> <p>Mitchell</p>	<p>Closed</p> <p>Closed</p> <p>Submit by February 13th</p>

Old Business			
Item	Description	Action	Due Date
	various experts from TC's (IPD-Contracting, Project Scheduling, BIM, Energy, Cx)		
11.06.26-02	<p>ASHRAE has formed a BIM Multi-Disciplinary Task Group [MTG]. McLaughlin to identify the MTG Chair so TC7.2 can maintain representation in this Task Group.</p> <ul style="list-style-type: none"> • MTG's are new to ASHRAE. MTG are formed upon request and approval by ASHRAE and consists of two or more TC's from different Section. • MTG's can include groups from outside ASHRAE (NIBS, ASHE, etc) • MTG's primary meeting space is before and after ASHRAE meetings, and rely primarily on conference call and web-based meetings. <p>2012-01-22: MTG-BIM met Saturday January 21st. McLaughlin was unable to attend but will investigate results of this first meeting and advise.</p>	McLaughlin	Provide update at next meeting
11.06.26-03	<p>The TC can request ASHRAE for an alternative time slot for our TC meeting. McLaughlin to prepare a survey to find out if a better time exists for TC meeting to have optimum attendance.</p> <p>01.22.12: Survey results indicated that present timeslot is most conducive. Meeting will remain from 10:00am – 12:00pm Sunday Morning.\</p>	McLaughlin	Closed

New Business			
Item	Description	Action	Due Date
01.22.12.01	<p>Public Review Notifications Develop method of communicating to ASHRAE Members and Contractors of when Standards are up for public review and include a brief abstract of the salient content of concern.</p> <ul style="list-style-type: none"> • <i>Goal - Raise Awareness of public review of codes and standards.</i> • <i>Inform constituents of why this is important and how to get involved with brief abstract</i> • <i>Utilize Email thru ASHRAE Marketing Group as well as Google Group webpage with links to standards for review.</i> • <i>Develop an Insights Article to notify membership of this offering.</i> 	Thomle/ McLaughlin/ Kerr	Provide update at next meeting
01.22.12.02	<p>TC 7.2 Roster Transition for 2012 – 2013 Term Our TC will transition officers and voting members after the Summer Meeting in San Antonio TX. The majority of our voting members has served for 4 years and is required to rotate “off”. The following appointments and voting members were discussed and proposed by the group:</p> <p>Proposed Appointments: 07/01/2012 – 6/30/2013 Roster</p> <ul style="list-style-type: none"> • <i>Chair: Dan Kerr</i> • <i>Vice Chair: Andrew Rhodes</i> • <i>Secretary: James Fields</i> • <i>Programs & Handbooks: Mitchell Swann</i> • <i>Standards: Adrienne Thomle</i> • <i>Research: Peyton Collie</i> • <i>Webmaster: Michael McLaughlin</i> <p>Voting Members: Quorum is minimum of 5 members</p> <ol style="list-style-type: none"> 1. <i>Dan Kerr (Chair)</i> 2. <i>Andrew Rhodes (Vice Chair)</i> 3. <i>James Fields (Secretary)</i> 4. <i>David Lewis</i> 5. <i>E Mitchell Swann</i> 6. <i>Billy Austin</i> 7. <i>Allison Fee</i> 8. <i>Dan Pettway</i> 9. <i>David Underwood</i> 	McLaughlin	Due 01/24/2012

New Business			
Item	Description	Action	Due Date
01.22.12.03	Potential Programs for San Antonio: <ul style="list-style-type: none"> • Unified Field Theory (Swann) • Integrated Controls System (McLaughlin) • IPD Case Studies (Kerr) • Methods of Improving or Standardizing Final Project Turnover Documentation (Fields) 	Swann McLaughlin Kerr Fields	Distribute for review and Submit by Feb 13 th
01.22.12.04	ASHRAE Developments FYI - ASHRAE has confirmed their position that a Professional Engineering license is required to be a Commissioning Agent.	Info	-
01.22.12.05	Multiple Task Group Developments Peyton Collie has accepted to be the TC 7.2 representative to the Multi-Task	Collie	Provide update at next meeting
-END-			

Next Meeting

- McLaughlin to set up a GoToMeeting conference call in March to discuss the following:
 - Status of Programs submitted for San Antonio:
 - Progress on Action Items in Minutes

Adjournment

- Meeting adjourned at 11:58am (CST)
- Next GoToMeeting to be held: March (TBD)