ASHRAE Tucson Chapter
2012-2013 Board of Governors & Committees
Meeting Minutes #1

Meeting Date: June 28, 2012

Attendees: Tom McGreal, Quinton Lamoreaux, Buzz Wright, Jon Ziegler, Dave Tyrrell, Charlie Velasquez, Rebecca Tarantino

Distribution: Tucson BOG and Committees Email Distribution Lists

1.01 Call to Order

1.02 Review of 2012-2013 Roster

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Tom McGreal</td>
<td>624-5522</td>
<td><a href="mailto:tom.mcgreal@cas-sw.com">tom.mcgreal@cas-sw.com</a></td>
</tr>
<tr>
<td>President-Elect SA Co-Chair</td>
<td>Quinton Lamoreaux</td>
<td>623-5788</td>
<td><a href="mailto:quint@mccookbp.com">quint@mccookbp.com</a></td>
</tr>
<tr>
<td>Secretary, Website Editor, Newsletter Co-Chair</td>
<td>Buzz Wright</td>
<td>887-1919</td>
<td><a href="mailto:buzz@kwmech.com">buzz@kwmech.com</a></td>
</tr>
<tr>
<td>Treasurer, Past President, YEA Chair</td>
<td>Robert Kunkel</td>
<td>327-7611</td>
<td><a href="mailto:robertk@kcmech.net">robertk@kcmech.net</a></td>
</tr>
<tr>
<td>CTTC</td>
<td>Jon Ziegler</td>
<td>887-8850</td>
<td><a href="mailto:jonz@generalaircontrol.com">jonz@generalaircontrol.com</a></td>
</tr>
<tr>
<td>CTTC Co-Chair</td>
<td>Dave Tyrrell</td>
<td>323-3858</td>
<td><a href="mailto:dtyrrell@adams-and-assoc.com">dtyrrell@adams-and-assoc.com</a></td>
</tr>
<tr>
<td>Student Activities</td>
<td>Dave Palty</td>
<td>748-1234</td>
<td><a href="mailto:dapalty@trane.com">dapalty@trane.com</a></td>
</tr>
<tr>
<td>Research Promotion Publicity Chair</td>
<td>Charlie Velasquez</td>
<td>247-0221</td>
<td><a href="mailto:charlie.velasquez@swgas.com">charlie.velasquez@swgas.com</a></td>
</tr>
<tr>
<td>Historian</td>
<td>Richard Mills</td>
<td>748-1234</td>
<td><a href="mailto:richard.mills@trane.com">richard.mills@trane.com</a></td>
</tr>
<tr>
<td>Member-at-large, Membership Co-Chair</td>
<td>Rebecca Tarantino</td>
<td>323-7617</td>
<td><a href="mailto:rtarantino@siglers.com">rtarantino@siglers.com</a></td>
</tr>
<tr>
<td>Member-at-large</td>
<td>Eric Buchholz</td>
<td>790-3100</td>
<td><a href="mailto:ebuchholz@sunmechanical.net">ebuchholz@sunmechanical.net</a></td>
</tr>
</tbody>
</table>


1.04 Goals for this season: Student Scholarships, improvement on PAOE points total, technology awards
1.05 **CRC in Berkeley, CA (August 24-26)**
   A. Attendees: Robert, Tom, Buzz, maybe Quinton, maybe Jon
   B. Preparation of 2011-2012 Summary Report / Presentation: Robert to prepare

1.06 **Summer BOG Meetings**
   A. July Date: Thursday, July 12
      Time: 12:00 noon - 1:30pm
      Location: BJ's (Broadway / Craycroft)
   B. August Date: Thursday, August 16
      Time: 12:00 noon 1:30pm
      Location: BJ's (Broadway / Craycroft)

1.07 **Regular BOG Meetings**
   A. Dates: 2nd Wed. of each month
   B. Time: 11:00am - 12:00 noon (1 hour prior to Chapter meeting)
   C. Location: TBD, Tom to look into Lodge on the Desert

1.08 **Chapter Meetings Date/Time/Location**
   A. Dates: 2nd Wed. of each month
   B. Time: 12:00 noon – 1:30pm
   D. Location: TBD, Tom to look into Lodge on the Desert

1.09 **BOG & Committee Meeting Minutes to be posted on Chapter website**

1.10 **Honors and Awards**
   ➢ Committee: Richard Mills, Dave Tyrrell
     A. Will Brown Bio
     B. Ned Morris Bio
     C. Skip Perkins Bio
     D. Chapter Services Awards: Mik Mikulich, Ned Morris

1.11 **Finance**
   A. Annual Audit for the 2011-2012 Season
      • Attendees: Buzz Wright, Robert Kunkel, Martin Yoklic (USGBC)
      • Date/Time/Location: TBD (after June 30), will coordinate via email
   B. Budget for the 2012-2013 Season: Buzz and Robert will prepare
   C. Cost for Chapter Membership (currently $35, Society went up to $190)
   D. Prices for Lunch Meetings: TBD after location is set
      • Member: __________ $(25)
      • Non-member: __________ $(30)
   E. Price for Sustaining Membership
      • Member: __________ $(200)
      • No non-member sustaining memberships

1.12 **Student Activities**
   A. College Scholarships: Three $500 to be made available
   B. Dave Palty to give 10 minute talk at U of A class(es)
   C. U of A Career Fair
1.13 **Membership Promotion**  
A. New Members and Advancements will be announced at each Chapter Meeting  
B. Name Tags will be available at lunch meetings for members to fill out

1.14 **Publicity**  
A. Golf Tournament  
   - Date: April 26, 2013  
   - Time: 8:00am – Noon, awards/lunch to follow  
   - Location: Charlie to determine, possibilities include Randolph, Starr Pass, Tucson National, and La Paloma  
B. Product Show  
   - Committee: Rebecca, Charlie, Tom  
   - Date: TBD, possibly end of February  
   - Time: 4:00pm - 8:00pm  
   - Location: Pima Community College Downtown Campus

1.15 **Research Promotion**  
A. This Year’s Goal: $ TBD  
B. Year To Date: $ 0  
C. Last Year: $ 5,000  
D. Full Circle: $100 donations by Tom, Quinton, Robert, Buzz, and Charlie  
E. Chapter to donate on calculated monthly basis to reach goal

1.16 **President’s Award of Excellence (PAOE)**  
Information available online: [http://www.ashrae.org/society-groups/chapters/presidential-award-of-excellence-paoe](http://www.ashrae.org/society-groups/chapters/presidential-award-of-excellence-paoe)  
A. Goal is to reach minimum in 4 of 5 categories  
B. 2012-2013 YTD  
   1. Chapter Operations: 0 (min = 300)  
   2. CTTC: 0 (min = 450)  
   3. Historical: 0 (min = 100)  
   4. Membership Promotion: 0 (min = 500)  
   5. Research Promotion: 0 (min = 800)  
   6. Student Activities: 0 (min = 300)  
C. People responsible for points: Tom McGreal, Jon Ziegler, Dave Tyrrell, Dave Palty, Richard Mills

1.17 **Programs for 2010-2011**  
1. September  
   - Coordinator: Tom McGreal  
   - Speaker and Topic: 2012 IBC Round Table discussion with Ken Cawthorne, Bob Dinius, etc.  
2. October  
   - Coordinator: Tom McGreal  
   - Speaker and Topic: Controls / BACnet
3. November
   • Coordinator: Dave Palty
   • Speaker and Topic: Energy Storage Technologies with Dr. Joseph Simmons

4. December
   • Coordinator: Quinton Lamoreaux
   • Speaker and Topic: Boiler Efficiencies / Condensing vs. non

5. January
   • Coordinator: Eric Buchholz
   • Speaker and Topic: Water Treatment

6. February
   • Coordinator: Rebecca Tarantino
   • Speaker and Topic: Indoor Air Quality - Mold

7. March
   • Coordinator: Dave Tyrrell
   • Speaker and Topic: TEP Rebates

8. April
   • Coordinator: (TBD)
   • Speaker and Topic: ASHRAE Distinguished Lecturer (TBD)

9. May
   • Coordinator: (TBD)
   • Speaker and Topic: Coordinated with Phoenix Chapter (TBD)

1.18 Adjournment