



**DRAFT MINUTES
ASHRAE ASSOCIATE SOCIETY ALLIANCE
ORLANDO, FLORIDA
2016-01-25**

I. Call to Order

The 2016 Winter Meeting of the ASHRAE Associate Society Alliance (AASA) was called to order at 4:15 p.m. by Chair, Thomas Watson, in Orlando III of the Orlando Hilton Hotel. Introductions were made and those in attendance are listed in **Attachment B**.

II. Message from the ASHRAE President

President David Underwood addressed Alliance.

III. Approval of Draft Minutes from Atlanta

It was moved and seconded

- 1) That the minutes for the 2015-06-29 AASA Meeting in Atlanta be approved; motion approved unanimously.

IV. Review of Action Items from Atlanta

Mr. Watson reported the following action items as complete:

- Chicago 2015 winter meeting: Action Item 1 & 9
- New York 2014 winter meeting: Action Item 3
- Las Vegas 2011 winter meeting: Action Item 6

Mr. Watson reported the following action items as ongoing:

- Chicago 2015 winter meeting: Action Items 5 & 8

AI 1 Collect feedback on the vision and mission statement and present a clean version at the St. Louis meeting.

AI 2 Send trial format for reporting High Performance Buildings to Tom Watson; circulate format to AASA members for comment.

AI 3 Develop a proposal for improvement of ASHRAE's examination process for candidates outside of North America.

V. Society Announcements and Presentations

- UNEP – Developing countries (17 countries); propose model for joint initiative and present findings at ASHRAE Annual Conference (St. Louis, Missouri)
- Van Baxter – U.S. National Team - Heat Pump Conference (Rotterdam, Netherlands)
- ASHRAE Strategic Planning Committee – Dennis Wessel
 - Strategic issues
 - (1) New strategic plan; (2) Improve the experience of global members
- CTTC Webcast- Rob Laneve
 - “Making Net Zero Net Positive: Solving the Efficiency & Cost Paradox”
 - 2015-04-23; 1:00 – 4:00 pm – more info on website about webcast/presenters
 - Webcast will be available “On Demand” for two weeks following the broadcast.
 - Registration is necessary to view the On Demand program.

- Report on ASHRAE President Elect Tim Wentz's 2015-16 MBOs

MBO 1: Form Developing Economies standing committee to replace Ad Hoc (report to Members Council)

- Four consultants from Developing Economies to ensure that the initiatives are infused in the three councils and are not lost but put forward.



- Members Council has MBO to study how to best infuse Developing Economies' issues in Society
 - Tim Wentz's 2016-17 Presidential Theme will have global perspective (Presidential Ad Hoc will have two international members: Farooq Mehboob & Bjarne Olesen). Theme: "Adapt Today to Shape Tomorrow"
 - ASHRAE Board of Directors (BOD) to meet outside North America at the Region XIII/RAL joint CRC in Bangkok, Thailand
- AI 4** Confirm time and date of the BOD Q&A Session at the Region XIII/Region-At-Large CRC (joint CRC in Bangkok, Thailand: 2016-09-30 – 2016-10-02).
- Follow-up Discussion - AASA Forum – "AASA: A Dream Come True?"
What role does AASA member wish to have in the future?
Mr. Bjarne Olsen's presidential theme will focus on global issues.
- AI 5** Send contact details to Tamera Catchings (tcatchings@ashrae.org) to engage with Bjarne Olsen in forming an ad-hoc group to discuss international meetings.
Volunteers: Phil Wilkinson (AIRAH)
Xudong Yang (CCHVAC)
Mohammad Sajid (PHVACR)

VI. Subcommittee Updates

- **Website Ad Hoc Subcommittee – Farhan Mehboob**
Monthly website updates; send email when updates are made; AASA headlines on website
- AI 6** Work with Joslyn Ratcliff (ASHRAE staff) on updating AASA Website.
- **AASA Program Subcommittee – Ashish Rakheja (reported in absentia)**
Two seminars and one forum were submitted for the Orlando meeting; the Forum made the cut and is scheduled for Wednesday, 2016-01-27. The focus is on challenges in Developing Economies and is ideally suited for AASA members to express their views. Farooq Mehboob to Chair forum.
 - **AASA Projects Subcommittee - Hans Besselink**
These are the first ideas for future programs from TVVL,
 - As the world facing the major issue on climate change it's important to provide simple tools to help developing countries achieve the goals on energy savings.
 - How can we provide easy translations of local legislations in member countries?
 - Are there programs to stimulate developing countries on energy savings, research in this issue can be provided by AASA?
 - Recycle economy is a sustainable solution in relation to attribute to handle the climate change, how can we help developing countries on this issue. Is it possible to make an exchange system between developing countries and the rich countries.
 - PM10, PM2,5 and nano-dust forms major issues on wellbeing of humans, how can we tackle this issue, is for instance ionization of outdoor air a solution?
- AI 7** Issue the action items from the Projects Subcommittee's report outlined by Hans Besselink.
- AI 8** Review list of project action items and respond before the St. Louis meeting.
- **Honors and Awards Subcommittee – Irene Reichert**
Currently working on nomination for the John F. James Award. Victor Goldschmidt will be assisting with nominating qualified AASA members for ASHRAE awards. Irene Reichert will inform chair if she feels more help is needed.



AI 9 Send letters of support to Tom Watson regarding the nomination of the John F. James Award.

VII. Upcoming Events

Announcements were made of upcoming events for AASA organizations:

ISHRAE – ACREX India 2016 (Mumbai, India); 2016-02-25 – 2016-02-27

TTMD – HVAC+R & Sanitary Symposium (Istanbul, Turkey); 2016-03-31 – 2016-04-02

ISHRAE - ACREX India 2017 (India); 2017-02-23 – 2017-02-25

VIII. Other Business

GGAC – Jim Scarborough (reported via email)

GGAC just did a mid-year update of GGAC Chapters on their PAOE points. A number of Chapters outside North America responded and these are some of the most active:

- **Brasil Chapter** - they have interaction with ANVISA (Sanitary Surveillance Brazilian Agency) in order to introduce ASHRAE and possible mutual cooperation on standards for hospitals and pharmaceutical industries. President Underwood went to Brazil recently to assist with this and other efforts of that Chapter.
- **Hong Kong Chapter** - Building Energy Quotient (bEQ) was promoted to Hong Kong Green Building Council (HKGBC) and Electrical and Mechanical Services Department (EMSD) on 2015-07-29 & 2015-07-30 respectively. *Ross Montgomery* was invited to promote bEQ together with our committees. GGAC Chair, *Dr. Sam Hui* provided ASHRAE Introduction & Update. Sustainability Co-Chair, *Mr. Kelvin Chan* also shared his experience on assessment procedure for first bEQ buildings in Hong Kong. During the visit, *Mr. Ross D. Montgomery* also acted as ASHRAE Certified Building Energy Assessment Professional to carry out bEQ assessment for Jockey Club Environmental Building in Kowloon Tong on 2015-07-31.
- **Turkish Chapter** - They have been conducting a study in the HVAC-R Council under the umbrella of the TOBB with the contribution of TTMD, TMMOB and Rep of Turkey Ministry of Environment and Urbanism <http://www.csb.gov.tr/english/> to reconstruct the general technical specifications for Turkish HVAC-R in the view of USA HVAC standards and regulations during six month period.
- **Cairo Chapter** - Meeting held between ASHRAE Cairo Chapter and the UNIP and UNIDO for Discussing the Freon's Industry and the result and the plan of using the Freon and its effect on world global warming in Cairo University – Energy in Buildings Laboratory.
- **ASHRAE Falcon Chapter** - Meeting with QCC- Abu Dhabi: A meeting was held between the GGAC chair, in the presence of the region at large GGAC regional Vice Chair with the quality and conformity council Abu Dhabi to discuss future collaboration between ASHARE and QCC. The ASHRAE Falcon chapter had already helped QCC in establishing certification schemes in 2015 for HVAC products and included ASHRAE 90.1 as the basis of efficiency requirements. The meeting explored the ways ASHRAE can help QCC in the fields of products certification, personnel certification and adopting other ASHRAE standards.

AI 10 Circulate a list of places where grassroots government advocacy groups have been active.

IX. Chair's Remarks

Next AASA meeting will be at the ASHRAE 2016 Annual Conference – St. Louis, Missouri

AI 11 Write and circulate an AASA member benefit card to highlight the benefits available to Associate Societies.

X. Adjournment

Meeting adjourned at 6:00 p.m. by Chair, Tom Watson, followed by a group photo.