



Shaping Tomorrow's
Built Environment Today

MINUTES

GRASSROOTS GOVERNMENT ACTIVITIES COMMITTEE AND SUBCOMMITTEES Friday and Saturday, January 23-24, 2015

Palmer House Hilton, 17 East Monroe Street, Chicago, Illinois 60603

GGAC – Friday, January 23, 2015 – 9:00-10:30 am; 2:15-2:45 pm
Burnham 4, Floor 7

Saturday, January 24, 2015 – 8:45 am-1:00 pm
Clark 5, Floor 7

- MEMBERS PRESENT:** Bert Phillips, Chair
Rob Craddock, Vice Chair
Keith Reihl, Vice Chair
Dru Crawley, Communications Coordinator
Charles Culp, ExO
David Underwood, CO
Richard Vehlow, Region I
Douglas Cochrane, Region II
Dunstan Macauley, Region III
Bryan Lampley, Region IV
Sonya Pouncy, Region V
Kelly Crow, Region VI
Chad Moore, Region VII
Dan Merkel, Region VIII
Brian Lynch, Region IX
Mark Bender, Region X
Ng Yong Kong, Region XIII
Ahmed Alaa Eldin Mohamed, Region-At-Large
- MEMBERS ABSENT:** Jeffery Hurd, Region XI
Scott Seigel, Region XII
William Dietrich, Consultant
- STAFF PRESENT:** Jim Scarborough, Staff Liaison
Mark Ames
- GUESTS PRESENT:** Tom Watson Jennifer Isenbeck
Jeff Gatlin Cesar Lim
Chuck Foster Ted Kussow
Mark Fly Steve Kennedy
Bill Walter
Bill Harrison



Shaping Tomorrow's
Built Environment Today

CALL TO ORDER AND ROLL CALL

The meeting was called to order by Chairman Phillips at 9:08 am.

REVIEW OF AGENDA

Chairman Phillips reviewed the agenda with the Committee.

APPROVAL OF MINUTES FROM DECEMBER 16, 2014 CONFERENCE CALL

Mr. Cochrane moved and Mr. Reihl seconded approval of the minutes as written.

MOTION PASSED: 11-0-0 CNV

REVIEW OF OUTSTANDING ACTION ITEMS

Mr. Scarborough reviewed the current outstanding Action Items. There was significant discussion about the code enforcement training. There was an article in the most recent *ASHRAE Journal* on Standard 90.1 on best practices. It was the consensus of the committee to refer the code issue to an MTG.

Chairman Phillips introduced Mr. Underwood, President-Elect of ASHRAE who is also CO of GGAC. He made a few comments of thanks to the committee for its work. Chairman Phillips asked if anyone had a question for Mr. Underwood. Dr. Mohamad raised a concern about the need to provide copies of the Standards to governments outside the United States for free as the President-Elect Underwood noted that ASHRAE can't give materials away for free to a single area because then we would need to make them free to everyone. About \$7 million of ASHRAE's budget comes from the sale of our published materials. We can't just eliminate this funding stream by making these materials free. Underwood is working closely with PubEd Council on how to provide materials at a lower cost.

Dr. Mohammad noted that GGAC should work closer with UNEP. Mr. Harrison recommended that GGAC work to get some sort of discount to Chapters on purchasing ASHRAE standards to leave with government officials to encourage them to adopt ASHRAE standards. It was noted that many of ASHRAE's code-intended standards are posted in read-only format for free online.

Mr. Macauley noted that other organizations, like ICC, are providing copies of their standards/codes with government officials and ASHRAE needs to compete with them.

President-Elect Underwood noted that ASHRAE's relationship with UNEP would fall into GGAC's responsibility.

Mr. Gatlin noted that some government officials cannot receive copies of ASHRAE standards from private ASHRAE members because of gift rules. These rules would not apply if a Chapter provided the standard copies.



Shaping Tomorrow's
Built Environment Today

President-Elect Underwood stated that he will bring up with ExCom the idea of providing chapters with copies of standards to give to gov't officials to encourage them to use our standards. The hope would be that if our standards then get into code that that would result in increased purchase of our standards, as contractors, etc. would then be required to use our standards (expand the sale base).

Mr. Moore noted that ASHRAE will give Chapters a considerable discount on materials if they're used for training and education purposes.

Chapters have very limited resources to purchase these and then provide them to government officials who are considering adopting ASHRAE Standards. President-Elect Underwood said he plans to look carefully next year with PubEd on how we can be more accommodating. There are several Standards available in a Read Only format on the ASHRAE website. Mr. Watson suggested GGAC provide to the Chapters a "3x5 card" of what is available already for use. Staff will work to create a list that can be sent out to Chapters.

REPORT FROM ExO

Mr. Culp reported that the big item from the BOD is the consolidation of GGAC and Advocacy.

GOVERNMENT AFFAIRS REPORT

Mr. Ames and Mr. Scarborough gave the Government Affairs report (see attached PowerPoint). Mr. Scarborough noted that he is working on a draft statement that the Chapters can use in their states to encourage their Governors, proactively, on ASHRAE priorities. Mr. Culp noted that we should be more aggressive with the cities as we may have better success through the Chapters. Mr. Lampley noted that their market is seeing a bigger emphasis on energy than ever before. Mr. Ames noted that we should have our "short list" of policy priorities on which we focus most effectively.

Mr. Scarborough recommended that ASHRAE send suggestions to Chapters on themes Governors should address in their State of the State Addresses, similar to ASHRAE's response to the President's SOTU Address. Mr. Culp agreed with Mr. Scarborough's idea.

REVIEW OF MBOS AND PUBLIC POLICY PRIORITIES

There was a brief discussion of the current public policy priorities and how those could be more carefully defined.

DINNER ARRANGEMENTS

Dinner is at Exchequer Pizza which is around the corner from the hotel. The cost is \$30.00 per person. The reservation is at 7:00 pm. Will leave the hotel at 6:45 pm.



Shaping Tomorrow's
Built Environment Today

REVIEW OF SUBCOMMITTEE AGENDAS

The Subcommittee agendas were reviewed and the full committee broke into subcommittees.

BREAK FOR SUBCOMMITTEE MEETINGS AND LUNCH

Chairman Phillips reconvened the full committee meeting at 2:20 pm.

MEMBER SERVICES SUBCOMMITTEE REPORT

Mr. Reihl reported for the Member Services Subcommittee meeting. The CRC GGAC Workshop Evaluation form and the Case Studies/Best Practices form were both approved by the Subcommittee this morning.

There were no completed applications submitted for the Government Activities Award but there are several potential nominees that the Subcommittee will be considering.

There was some review of the GGAC webpage and some changes will occur after the consolidation of the two committees.

OPERATIONS SUBCOMMITTEE REPORT

Mr. Craddock gave the Operations Subcommittee report. The Subcommittee looked at three documents. The first is the revised ROB for the new committee. Mr. Craddock displayed that on the screen for everyone to see in its most recent version. The only addition made this morning was to recommend that either the Chair, 1st or 2nd Vice Chair or the Communications Coordinator be from a non-US state or country. The vote on this will occur at the combined Advocacy and GGAC meeting later today.

The second document was the draft of the MOP. There is expansion here to allow for the new committee members and expansion of some of the roles of the staff.

The final document reviewed was the PAOE points. Some recommendations were made to include bEQ, given President-Elect Underwood's likely emphasis on this. Mr. Moore had recommended 300 points be granted for each building receiving a Building Energy Quotient (bEQ) rating in which the Chapter promoted bEQ and/or provided technical assistance in the rating process with a maximum of 1200 points.

Mr. Moore moved and Mr. Lampley seconded approval of this recommendation.

MOTION PASSED: 12-0-0 CNV

There was a second motion. Mr. Macauley moved and Dr. Mohamed seconded a motion that the points be increased for GGAC Chair attendance at CRC to 200 points and add 50 points for



Shaping Tomorrow's
Built Environment Today

Chapter representative other than the Chair who is a senior officer or member of GGAC, and to provide 100 points for someone continuing for a second year on GGAC and 200 points for an additional year with a cap of 300 points in one year.

MOTION PASSED: 12-0-0 CNV

Mr. Crawley moved and Mr. Macauley seconded that 650 PAOE points be given for any completed application submitted to the GGAC for the Government Affairs Award.

MOTION PASSED: 12-0-0 CNV

Mr. Craddock noted that points need to be returned for activity on the residential side. This will be considered later.

INTERNATIONAL TASK FORCE REPORT

This is deferred until tomorrow.

**FULL COMMITTEE DISCUSSION AND RESOLUTION OF SUBCOMMITTEE
MOTIONS AND ACTIONS**

Several motions were considered above and more will be considered in the Saturday session

UPDATE ON MERGER OF ADVOCACY COMMITTEE AND GGAC

There has been much activity. The draft of the ROB and MOP have been written, given SRC review by Mr. Mike Brandemuhle and are ready for adoption. The RVCs will continue through the completion of their terms. There was discussion about the altered composition of the new committee. The new committee will consist of:

Chair – must be a Presidential Member
2 Vice Chairs
2 ExOs – one of whom must be the Society Treasurer
Communications Coordinator
Chairs of PubEd, TechC and Members Council
14 RVCs
Staff Liaisons

REMINDER ON DINNER ARRANGEMENTS

Mr. Crow is in charge of dinner arrangements. Will meet in the lobby at 6:30 pm.

ADJOURN TO ADVOCACY COMMITTEE MEETING

The meeting was adjourned at 3:00 pm.



Shaping Tomorrow's
Built Environment Today

**GGAC MEMBER SERVICES SUBCOMMITTEE
FRIDAY, JANUARY 23, 2015
10:45 – 11:45 AM
BURNHAM 4, FLOOR 7**

MEMBERS PRESENT: Keith Reihl, Chair
Bryan Lampley
Kelly Crow
Ng Yong Kong
Dan Merkel
Mark Bender
Doug Cochrane

MEMBERS ABSENT: Jeff Hurd

STAFF PRESENT: Jim Scarborough, Staff Liaison

CALL TO ORDER AND ROLL CALL

Mr. Reihl called the meeting to order at 10:50 am.

REVIEW OF SUBCOMMITTEE AGENDA

The agenda was accepted as written.

APPROVAL OF MINUTES FROM DECEMBER 4, 2014 CONFERENCE CALL

Mr. Cochrane moved and Mr. Crow seconded approval of the minutes.

MOTION PASSED: 5-1-0-1CNV (Mr. Crow not voting)

GGAC WORKSHOP EVALUATION SUMMARY

There were no changes to the proposed GGAC Workshop Evaluation Summary for the CRC meetings. Mr. Crow moved and Mr. Merkel seconded approval of the form.

MOTION PASSED: 6-0-0 CNV

GGAC CASE STUDIES OUTLINE

The Subcommittee reviewed the proposal. The name was changed to ASHRAE GGAC Best Practices. Will add place for name, Chapter and contact information. This could also be of help in selecting the Government Affairs Award. This will be advertised in the Government Affairs Update and also a blast email will be sent to Chapter Presidents and Chapter GGAC Chairs. The



Shaping Tomorrow's
Built Environment Today

blast email will also remind those Chapter officers to sign up for Government Affairs Update if it is not already being received.

Mr. Lampley moved and Mr. Cochrane seconded a motion to accept the outline as amended above.

MOTION PASSED: 6-0-0 CNV

HONORS AND AWARDS – THE GOVERNMENT AFFAIRS AWARD

No applications have been received for the Award this year as of today. Mr. Reihl did note that one of our RVCs, Mr. Macauley, has been very active in his region. Mr. Scarborough noted some of the activities Mr. Macauley has been involved in over the past year. Mr. Watson asked if the Committee might provide more than one Award in the first year to “catch up” on Awards since one has not been given in the past few years. Chad Moore is another suggestion of an Award recipient. There was no opposition to giving multiple awards. There was no motion as there are no actual applications. This will be done by email. Mr. Reihl did remind everyone that this Award is for an individual or team. Region II has done a regional award as did Region VIII.

OTHER BUSINESS

Mr. Reihl brought up the GGAC web page on the projection screen for everyone to view. Mr. Reihl suggested that an updated photo be taken at the Summer 2015 meeting in Atlanta to put on the web page spotlighting the new Committee.

Mr. Reihl also noted that the code issue might need to move from the list of outstanding Action Items and be reassigned to a standing subcommittee of GGAC. As the discussion progressed the members indicated this might be an issue that goes beyond GGAC and could look at this as being part of ALI and perhaps with a Distinguished Lecturer. This discussion will be continued at the full committee or perhaps on a conference call where this is the focus. Mr. Reihl will bring up the idea of forming an MTG on this.

NEXT SUBCOMMITTEE CONFERENCE CALL

The next Subcommittee conference call will be Monday, February 9, 2015 at 9:00 am EST.

ADJOURN

The meeting adjourned at 11:51 pm.



Shaping Tomorrow's
Built Environment Today

**GGAC OPERATIONS SUBCOMMITTEE
FRIDAY, JANUARY 23, 2015
10:45 – 11:45 AM
BURNHAM 1, FLOOR 7**

MEMBERS PRESENT: Rob Craddock, Chair
Sonya Pouncy
Chad Moore
Brian Lynch
Richard Vehlow
Dunstan Macauley
Ahmed Alaa Eldin Mohamed
Dru Crawley

MEMBERS ABSENT: Scott Seigel

STAFF PRESENT: Mark Ames

CALL TO ORDER AND ROLL CALL

Mr. Craddock called the meeting to order at 10:45 am.

REVIEW OF SUBCOMMITTEE AGENDA

The agenda was accepted as written.

APPROVAL OF MINUTES FROM NOVEMBER 12, 2014 CONFERENCE CALL

Ms. Pouncy moved and Mr. Macauley seconded approval of the minutes as written.

MOTION PASSED: 7-0-0 CNV

ROB AND MOP REVIEW

Mr. Craddock reviewed the changes that are needed, per Mike Brandemuehl's feedback. Craddock proposed adding the following sentence to 2.403.002.2 Qualifications: E. "At least one of the Chair, Vice Chair, or the Communications Coordinator should be from a non-US governed state or territory."

Motion to pass the ROB as amended. Ms. Pouncy moved and Dr. Mohammed seconded approval of this. The motion passed by unanimous voice vote, CNV.

Mr. Craddock discussed the new GGAC's proposed MOP.



Shaping Tomorrow's
Built Environment Today

Motion to approve the MOP was made by Dr. Mohammad and seconded by Mr. Vehlow. The motion passed by voice vote, CNV.

PAOE POINTS REVIEW

Several changes are recommended:

- points be increased for GGAC Chair attendance at CRC to 200 points and add 50 points for Chapter representative other than the Chair who is a senior officer or member of GGAC, and to provide 100 points for someone continuing for a second year on GGAC and 200 points for an additional year with a cap of 300 points in one year
- 650 PAOE points be given for any completed application submitted to the GGAC for the Government Affairs Award
- points need to be returned for activity on the residential side
- add from 0-200 points for Chapter interaction with local or state government to advocate policy related to buildings, engineering or construction with the total points to be determined by the RVC based on effort

WEBSITE AND COMMUNICATIONS IDEAS

Changes continued to be made from time to time and the website will be updated after the merger of the two committees on July 1, 2015.

IDEAS FOR NEWSLETTERS OR JOURNAL ARTICLES

Any ideas for articles should be referred to Mr. Scarborough in the ASHRAE office.

OTHER BUSINESS

There was no other business.

NEXT SUBCOMMITTEE CONFERENCE CALL

The next call will be the 3rd week in February. Mr. Scarborough will send out a Doodle Poll.

ADJOURN

Mr. Craddock adjourned the meeting at 11:50 am.



Shaping Tomorrow's
Built Environment Today

**GGAC INTERNATIONAL TASK FORCE
FRIDAY, JANUARY 23, 2015
1:00 – 2:00 PM
BURNHAM 4, FLOOR 7**

MEMBERS PRESENT: Bert Phillips, Chairing
Dan Merkel
Ng Yong Kong
Ahmed Alaa Eldin Mohamed
Rob Craddock
Keith Reihl

MEMBERS ABSENT: Ashish Rakheja, Chair
Doug Cochrane
Jeff Hurd
Scott Seigel

GUESTS PRESENT: Jennifer Isenbeck
Tom Watson

STAFF PRESENT: Jim Scarborough, Staff Liaison
Mark Ames, Staff Liaison

CALL TO ORDER AND ROLL CALL

The meeting was called to order at 1:10 pm by Chairman Phillips, chairing in the absence of Mr. Rakheja.

REVIEW OF TASK FORCE AGENDA

The agenda was accepted as written.

APPROVAL OF MINUTES FROM NOVEMBER 5, 2014 CONFERENCE CALL

Dr. Mohamed moved and Mr. Merkel seconded approval of the minutes.

MOTION PASSED: 5-0-0 CNV

REPORT FROM RVCS ON REGIONAL ACTIVITY

Dr. Mohamed reported that several MOUs have been signed in Turkey, UAE and India and several others close to being approved. He also reported on the refrigeration conference held several months ago. There is a very strong likelihood that a single code may be adopted for the several countries. He made part of his prepared presentation (see attached).



Shaping Tomorrow's
Built Environment Today

Mr. Ng reported that the first bEQ in Asia is being performed in Manila. He is also working to have other Standards adopted in Malaysia though 90.1 is excluded since they have their own energy standards already in place. Also excluded is 189.1 though he does want more information on Standard 170.

Mr. Merkel reported that there is continued interest in having Standards and Guidelines translated into Spanish. There may be some attempt to incorporate that into the CRC meeting.

Mr. Craddock noted that the Canadian National Building Code is recommending removing references to 62.1 and 62.2 from the national building code, thus removing all reference to indoor air quality from the national building code.

ADOPTION OF CODES AND LICENSURE OUTSIDE NORTH AMERICA

This should be changed to “adoption of codes and licensure outside the United States” due to issues above in Canada.

COMMUNICATIONS ISSUES

No report. Mr. Reihl did ask about having our website in Spanish and other languages. Dr. Mohamed and Mr. Ng did not think that having the website in another language is a big issue. Most of the engineers they know in these regions speak English.

REPORT FROM ASHRAE STAFF LIAISON

Mr. Scarborough gave a brief report.

OTHER BUSINESS

There was no other business to discuss.

NEXT TASK FORCE CONFERENCE CALL

TBD

ADJOURN

Chairman Phillips adjourned the meeting at 2:00 pm.



Shaping Tomorrow's
Built Environment Today

GGAC
SATURDAY, JANUARY 24, 2015
8:45 AM – 1:00 PM
CLARK 5, FLOOR 7

MEMBERS PRESENT: Bert Phillips, Chair
Rob Craddock, Vice Chair
Keith Reihl, Vice Chair
Dru Crawley, Communications Coordinator
Charles Culp, ExO
William Dietrich, Consultant
Richard Vehlow, Region I
Douglas Cochrane, Region II
Dunstan Macauley, Region III
Bryan Lampley, Region IV
Kelly Crow, Region VI
Chad Moore, Region VII
Dan Merkel, Region VIII
Brian Lynch, Region IX
Mark Bender, Region X
Jeffery Hurd, Region XI
Ng Yong Kong, Region XIII
Ahmed Alaa Eldin Mohamed, Region-At-Large

MEMBERS ABSENT: Sonya Pouncy, Region V
Scott Seigel, Region XII

STAFF PRESENT: Jim Scarborough, Staff Liaison
Mark Ames

GUESTS PRESENT: Tom Watson
Art Hallstrom
Bill Walter
Ron Gagnon
Bob Baker
Nate Boyd
Brandon Birkes
Rami Al-Khalid
Hassan Al-Barakal
Michael Woodford
Larry Spielvogel
Mohamad Nour El-Ayoubi
Mike Beda
Karine LeBlanc
Michelle Dionello



Shaping Tomorrow's
Built Environment Today

CALL TO ORDER AND ROLL CALL

Chairman Phillips called the meeting to order at 8:50 am.

REVIEW OF AGENDA

Several items from yesterday's meeting were moved to today since the agenda was not completed.

OPERATIONS SUBCOMMITTEE REPORT (CONTINUED)

Mr. Craddock continued his report from yesterday. There was a motion brought by Mr. Macauley. The motion is to "add from 0-200 points for Chapter interaction with local or state government to advocate policy related to buildings, engineering or construction. The total points shall be determined by the RVC based on effort." Mr. Macauley moved and Dr. Mohamed seconded this motion.

MOTION PASSED: 15-0-0 CNV

INTERNATIONAL TASK FORCE REPORT

Chairman Phillips reported on the ITF meeting yesterday. One of the major issues discussed is the need for the Chapters to have materials that can be left with government officials so that they will remember ASHRAE representatives were there.

FULL COMMITTEE DISCUSSION AND RESOLUTION OF SUBCOMMITTEE MOTIONS AND ACTIONS

Chairman Phillips thanked Mr. Crow for arranging last night's dinner. He noted that Mr. Lampley will be coordinating the dinner in Atlanta this summer.

REPORTS FROM REGIONAL VICE CHAIRS

Mr. Vehlow reported for Region I. He has been attending Chapter meetings and was at the CRC. He attends the local REEO meetings on behalf of ASHRAE. This is NEEP. Coming up next month on February 5 is a meeting in Vermont for an MOE. There will be a public hearing on this issue. Mr. Vehlow will be attending. Mr. Scarborough provided a bit more information on the MOE issue in Vermont.

Mr. Cochrane reported for Region II. The region has published a list of energy codes in the provinces and where ASHRAE is in those codes. They are also working to get proclamations for Engineers Week. He is visiting Chapters for their meetings. Halifax Chapter will be having its 50th anniversary in May. They are working toward getting ASHRAE Standard 90.1 as an alternate path in the Model National Energy Code.



Shaping Tomorrow's
Built Environment Today

Mr. Macauley reported for Region III. The Chapter GGAC Chairs attending the CRC this past August was down from the previous year. The Baltimore Chapter GGAC Chair went to work for GSA and resigned as GGAC Chair. That Chapter has not appointed a new Chair yet. The 6 Chapters in PA formed an alliance on a piece of legislation this past fall. This bill died at the end of the legislative session but will likely be reintroduced in this new session. There was also legislation in Montgomery County, MD that would have written out ASHRAE Standard 189.1 at an alternate path. When inquiries with the county code official were less than successful, there was a letter writing effort to the County Commissioners. Montgomery County, MD was also the first county in the United States to pass a benchmarking ordinance for the county.

Mr. Lampley reported for Region IV. Of the seven Chapters, five of them had the same GGAC Chairs named for this year as last year. One big issue is a city ordinance in Atlanta for benchmarking. This is on a fast-track there. The Chair of GGAC in the Atlanta Chapter has been very active on this effort. He is also working on succession planning with the Chapters for their new leadership. He is trying to get bEQ conducted for a government in one of the states in the Region. This has been difficult as there are a number of building assessment tools available for use.

There was no report from Region V as Ms. Pouncy was not present today due to a funeral.

Mr. Crow reported for Region VI. He noted that the benchmarking ordinance in Chicago is operational and the Chapter here was instrumental in having BEAP certified professionals approved as providers of that service. Several of the region's Chapters have returning GGAC Chairs.

Mr. Moore reported for Region VII. Three Chapters in particular have a lot of trainings underway. West Virginia and Mississippi have been very active. 500 engineers and code officials have been trained in Mississippi. Mr. Art Hallstrom, who was present, reported that a city in West Virginia conducted bEQ for a public building. Mr. Moore suggested all the RVCs encourage their Chapter chairs in state capital cities to engage with their state energy offices.

Mr. Merkel reported for Region VIII. The two Oklahoma Chapters are working to have a Day on the Hill at the state capital, which will be the first on a state level in ASHRAE. The Fort Worth Chapter has been working with city government there on the Better Buildings Challenge. There will be renewed emphasis on the Mexico Chapters this year. He also encouraged the RVCs to engage with the energy official on the municipal level.

Mr. Lynch reported for Region IX. Eleven of the 13 Chapters have GGAC Chairs. Nine of the 13 Chapters met or exceeded par. Average was about 750 points. The Utah Chapter is very active. Presidential Member Terry Townsend presented his training course there. The Rocky Mountain Chapter in Denver will be holding this same training soon. That Chapter has a sustainable engineering committee to enhance their work.



Shaping Tomorrow's
Built Environment Today

Mr. Bender reported for Region X. Six of the GGAC Chairs attended the CRC last year which was in Hawaii. The two Chapters in Arizona are being very active on attempts to turn back energy codes in that state. The Southern California Chapter in Los Angeles has made connections with the city sustainability officer. Mr. Bob Baker, who was present in the audience, rose and spoke about the Western HVAC Political Alliance, of which he is the Chair of the Executive Committee (located in California).

Mr. Ted Kussow also spoke as official liaison from Membership Promotion to GGAC. There will be a new membership grade announced soon which is for Veterans.

Mr. Hurd reported for Region XI. There are 12 Chapters in the US and Canada. He is visiting Chapters. The attendance of GGAC Chapter Chairs was down at CRC this past year over the year before. Trainings are being planned on ASHRAE Standards. There is potential legislation endorsed by the Governor of Washington State on carbon reduction.

There was no report from Region XII as Mr. Seigel was not present for this meeting.

Mr. Ng reported for Region XIII. There are two new Chapters joined from South Korea and Japan. The Taiwan and Hong Kong Chapters have some activity with bEQ. He noted that the attendance of the ASHRAE President at their CRC is very good and boosts the morale of the Chapters.

Dr. Mohamed reported for the Region at Large (see attached PowerPoint). This Chapter stretches from Great Britain to Southeast Asia. The CRC was in Madrid this past year. Dr. Mohamed has divided the Region into three subcommittees (Middle East and African, European, Asian). This helps improve communications within the Region. Several MOUs have been signed between Chapters and government entities. They held a successful regional technical event on refrigerants, their 4th annual.

EXECUTIVE SESSION

Chairman Phillips moved for an Executive Session to discuss the Government Affairs Award and potential nominees. Mr. Craddock seconded the motion for Executive Session.

MOTION PASSED: 14-0-0 CNV

Mr. Craddock moved and Mr. Crawley seconded the following motion: The Grassroots Government Activities Committee is asking for a special variance in the standard rules of the Honors and Awards Committee in regards to the Government Activities Award.

MOTION PASSED 14-0-0 CNV

Mr. Merkel moved and Mr. Lampley seconded a motion to nominate a recipient of the first year's award and to nominate a recipient of the second year's award.



Shaping Tomorrow's
Built Environment Today

MOTION PASSED: 14-0-0 CNV

Chairman Phillips moved and Mr. Reihl seconded ending of Executive Session.

MOTION PASSED: 14-0-0 CNV

COMMUNICATION STRATEGIES AND OPPORTUNITIES

Chairman Phillips noted a few items from his February report. One is for Chapter GGAC Chairs to make contact with state and local energy officials to determine if training dollars are available. There are also training links available on DOE website that could be of help to Chapters. National Engineers Week is for February 22-28, 2015 and promotional materials are available on the GGAC webpage. There is another opportunity to publicize this in *Government Affairs Update*, which is published every other week.

There will be changes made in early July when the two committees are merged. Mr. Crawley and Mr. Scarborough encouraged committee members to recommend additional materials for the web page.

INTERNATIONAL ACTIVITIES/OPPORTUNITIES

These issues have been discussed in RVC reports from Region XIII and Region at Large. Chairman Phillips asked Dr. Mohamed to Chair a Task Force of the RVCs who represent non-US areas as well as the Chair and 2 Vice Chairs of GGAC to develop a set of ideas and a road map to moving forward on issues of concern in the non-US community.

Mr. Ng asked how he might be able to use National Engineers Week materials in his Region. Some ideas were suggested and all the materials are written to accommodate areas outside of the US and Canada.

IDENTIFY PRIORITY ISSUES FOR CHAPTERS TO FOCUS ON IN THE NEAR FUTURE

Mr. Craddock reported that CTTC wondered if Chapters are compiling lists of other organizations in their areas (e.g. AIA). Chairman Phillips will put that in his next letter to the Chapters.

OTHER BUSINESS

Mr. Macauley recommended centralized training for the GGAC Chapter Chairs. The 1.5-2 hour training at the CRCs is not adequate. There was significant discussion about this issue. This would be in addition to the CRC training, not in place of it. Mr. Lampley noted there is currently a Presidential Ad Hoc on this issue. This will be an item for the Agenda at the Summer 2015 Annual Meeting in Atlanta.



Shaping Tomorrow's
Built Environment Today

PARTING SHOTS ROUNDTABLE

Chairman Phillips gave all the Committee members one minute to wrap-up. Several members made comments. Chairman Phillips, Mr. Craddock and Mr. Reihl thanked everyone for their hard work.

NEXT COMMITTEE CONFERENCE CALL

Tuesday, February 17, 2015
9:00 am EST

ADJOURN

Chairman Phillips adjourned the meeting at 12:23 pm.



Shaping Tomorrow's
Built Environment Today

ACTION ITEMS: From June 2014 GGAC Meeting

1. The question arose about creating a format in NetForum so that Chapters can go in and download their lists of officials. Mr. Scarborough will check with IT about how to do that.

DUE DATE: Immediately after June GGAC Meeting. **PENDING**

2. Consider creating step-by-step training on how to enforce code adoption and would like to see this become a priority of the GGAC. Mr. Scarborough will research and report back to the Committee.

DUE DATE: GGAC July 2014 Meeting. **REFERRED TO AN MTG**



Shaping Tomorrow's
Built Environment Today

ACTION ITEMS: From July 2014 GGAC Meeting

1. Mr. Scarborough will be in contact with Mr. Dain Hanson about the possibility of combined Chapter activity between ASHRAE and IAPMO.

DUE DATE: August 2014 GGAC Meeting. **PENDING**



Shaping Tomorrow's
Built Environment Today

ACTION ITEMS: From August 2014 GGAC Meeting

1. Committee leadership and staff will create a CRC Evaluation Form for GGAC. **DUE DATE: October 2014 GGAC Meeting. SENT TO MEMBER SERVICES SUBCOMMITTEE (APPROVED)**



Shaping Tomorrow's
Built Environment Today

ACTION ITEMS: From September 2014 GGAC Meeting

1. Mr. Riehl and Mr. Scarborough will work together on promotional materials for National Engineers Week in February.

DUE DATE: October 2014 GGAC Meeting. **ONGOING**



Shaping Tomorrow's
Built Environment Today

ACTION ITEMS: From January 2015 GGAC Meeting

1. Staff will work to create a list that can be sent out to Chapters on what materials (e.g. Standards, publications, etc.) are currently available for Chapters to use with code officials or other government agencies.

DUE DATE: March 2015 GGAC Conference Call. **PENDING**

2. Dr. Mohamed will Chair a Task Force of the RVCs who represent non-US areas as well as the Chair and 2 Vice Chairs of GGAC to develop a set of ideas and a road map to moving forward on issues of concern in the non-US community.

DUE DATE: March 2015 GGAC Conference Call. **PENDING**