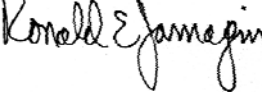




## 2011-2012 PRESIDENTIAL NEWSLETTER

**DATE:** May 16, 2011 (revised July 7, 2011)

**TO:** Chapter Presidents  
ASHRAE Membership Promotion Committee  
ASHRAE Student Activities Committee  
ASHRAE Research Promotion Committee  
ASHRAE Chapter Technology Transfer Committee  
Young Engineers in ASHRAE Committee  
Regional Historians  
Assistant Regional Chairs  
Board of Directors

**FROM:** Ronald E. Jarnagin 

**SUBJECT:** PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

ASHRAE chapters are the backbone of this Society and play a central role in helping the Society achieve its goals. Through our collective efforts, ASHRAE chapters are a vital force in the HVAC&R community and a resource for the global community.

My Presidential theme, "Sustaining ASHRAE Through Leadership," highlights the role ASHRAE members play as leaders in sustainable design and practices.

This marks the sixth consecutive year that the Presidential theme has focused on sustainability. This focus should be so ingrained in our lives that our mission "to serve humanity and promote a sustainable world" inspires our daily decisions.

Several new activities have been added to support the presidential theme and they focus on Leadership, Training, Marketing, Young Engineers in ASHRAE (YEA), Building Energy Quotient (bEQ) and Refrigeration.

50 points for people skills training for chapter officers and future leaders (100 points maximum)  
50 points for leadership training for chapter officers and future leaders (100 points maximum)  
50 points for chapter promotion of ASHRAE products in chapter newsletters and communications (using ASHRAE staff produced materials) (100 points maximum)  
50 points for each chapter program on natural refrigerants and/or safe refrigerant use (e.g. Standard 15 and/or 34, future refrigerants)  
100 points for each chapter officer or board of governors member who is a YEA member (300 points maximum)  
25 points for each chapter member presentation on bEQ to an outside organization (100 points maximum)  
25 points for each HVAC&R student internship that a chapter member's employer posts and fills locally using the free internship postings available through [ashraejobs.com](http://ashraejobs.com)

There are six categories included in this year's PAOE: Chapter Operations, Chapter Technology Transfer, Historical, Membership Promotion, Research Promotion, and Student Activities. To achieve PAOE, the chapter must earn the minimum points in four of the following five categories: Chapter Operations, Chapter Technology Transfer, Membership Promotion, Research Promotion, and Student Activities. Please refer to the criteria specified in each of the categories for calculating the PAOE points. For additional information or clarification, check the PAOE Frequently Asked Questions (FAQ) section on the

ASHRAE website. Please note that appropriate documentation should be kept by the Chapter to support PAOE point input, and that “chair” is defined as the individual listed in the Chapter Information Questionnaire (CIQ) on file with Society.

I appreciate your dedication, enthusiasm and hard work in improving our Society and providing value to our membership. I look forward to working with you during this Society year.



## **2011-12 PAOE AWARDS**

Chapters must meet “minimum” by obtaining points in the PAOE categories, there are no maximum limits on points earned.

PAOE	Minimum in four of the following five categories: Chapter Operations, Chapter Technology Transfer, Membership Promotion, Research Promotion and Student Activities
Special Citation	Minimum in 4 of 5 categories, with a minimum of 5000 points
STAR	PAR in all categories
Honor Roll	PAOE for at least four consecutive years
High Honor Roll	STAR for at least four consecutive years
Premier	PAOE every year since the chapter's inception or since 1970; minimum of four years; chapter's first year is excluded

### **Sustainability Activities Award:**

A Chapter Sustainability Award in the form of a certificate is available for each chapter that obtains a total of at least 200 points from the items listed under Sustainability Activities in the Chapter Operations category of PAOE. The Chapter with the highest PAOE Sustainability point total will receive a Regional award in the form of a glass plaque and a certificate.



## 2011-2012 ASHRAE PAOE REPORTING

### CHAPTER REPORTING

The Chapter President is responsible for reporting the points for the Chapter Operations category. Each Chapter Committee Chair is responsible for reporting the points for his/her respective category. The PAOE points will be entered directly on forms on the ASHRAE website by the Chapter President and Chapter Committee Chairs by using their chapter PIN. The Chapter President and the Chapter Committee Chairs are responsible for ensuring that the data is entered and final report completed by July 15, 2012. The Regional Vice Chairs may access the website to obtain information for chapters in their Region and to enter points as indicated below. There will be no need for monthly or quarterly reports to the Regional Vice Chairs by the Chapter Committee Chairs.

November	Reflects October 31 results
January	Reflects December 31 results
March	Reflects February 28 results
April	Reflects March 31 results
May	Reflects April 30 results
June	Reflects May 31 results
July 15	Final Entry of Reported Points

### DRCs and RVCs REPORTING

- Points for chapter officer/chapter committee chair who attends the CRC workshop (or centralized training if applicable).
- Points for Planning Sessions with DRCs or RVCs resulting in setting chapter goals for the upcoming year. Planning Sessions may be held in the spring before the chapter year starts (i.e. during spring President-Elect Training meetings). Points to be assigned by DRC/RVC by October 1.
- Points for achieving chapter goals are to be assigned by DRC/RVC by June 30.
- 50 points in **each category** will be given to the **first chapter in each region** to reach PAR. Points to be assigned by the DRC, RVC or Regional Historian and will be based upon them reviewing points reported on the Society webpage and the chapter contacting the assigner of points when PAR is reached.

### ASHRAE HEADQUARTERS REPORTING

Beginning July 1 each Society year, PAOE will be available in dual form; the current Society year and the previous Society year. Chapters are now able to enter PAOE points for both years during the month of July until the deadline date for entering points of the previous year. The PAOE Point Summary data can be obtained for each chapter in the Region from the ASHRAE website. Research Promotion points will be calculated and entered at Headquarters.

## Instructions to Enter PAOE

### For Chapters

- From the ASHRAE homepage, login using your email address on your ASHRAE membership record and your personal password.
- Select the link for Secure Chapter Volunteer Activity (located on the left side of the screen).
- Select the link for Presidential Award of Excellence (PAOE)
- Select the link to Update PAOE Chapter Totals (Authorized Users Only)
- **Select the year (i.e., 2010-2011, 2011-2012, etc.); enter your chapter's logon and password (use all lower case, no spacing, the last three characters of the password are numeric). If you do not have your chapter's logon or password, please send an email to [vgrant@ashrae.org](mailto:vgrant@ashrae.org).**
- Select the PAOE category to enter points.

### For DRCs, RVCs and Regional Historians Only

- From the ASHRAE homepage, login using your email address on your ASHRAE membership record and your personal password.
- Select the link for Secure Chapter Volunteer Activity (located on the left side of the screen).
- Select the link for Presidential Award of Excellence (PAOE)
- Select the link to Update PAOE Regional Totals (Authorized Users Only)
- **Select the year (i.e., 2010-2011, 2011-2012, etc.); enter your region's logon and password (use all lower case, no spacing, the last three characters of the password are numeric). If you do not have your region's logon or password, please send an email to [vgrant@ashrae.org](mailto:vgrant@ashrae.org).**
- You will have a drop down box which lists all of the chapters in your region. Select chapters individually to enter PAOE points.

## 2011-2012 PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

CHAPTER OPERATIONS: CRITERIA	MINIMUM	PAR
<p>100 points if annual attendance at meetings exceeds that of previous year by at least 10% (Attendance includes total for dinner, lunch or breakfast meetings where minimum 45 minute business or technical presentation or panel discussion is held. HVAC&amp;R courses for continuing education, technical sessions, tours and social events are excluded.)</p> <p>100 points for maintaining a chapter website, initial update by October 1 (10 points per month) 100 points maximum)</p> <p>50 points for conducting chapter planning meeting prior to August 1<sup>st</sup> (all officers and committee chairs)</p> <p>50 points for people skills training for chapter officers and future leaders (minimum 1 hour of training) 100 points maximum)</p> <p>50 points for leadership training for chapter officers and future leaders (minimum 1 hour of training) (100 points maximum)</p> <p>50 points for ASHRAE marketing training for chapter officers and future leaders (minimum 1 hour of training) 100 points maximum)</p> <p>50 points for Robert's Rules of Order for chapter officers and future leaders (minimum 1 hour of training) 100 points maximum)</p> <p>50 points for chapter promotion of ASHRAE products in chapter newsletters and communications (using ASHRAE staff produced materials) 100 points maximum</p> <p>50 points for establishing a Refrigeration Committee with at least 2 members to promote Refrigeration</p> <p>50 points for establishing or maintaining an operating chapter section (each section)</p> <p>50 points for each nomination for the honor of Fellow Grade, Distinguished Service Award, Exceptional Service Award, F. Paul Anderson, Louise and Bill Holladay Fellow Award, with the appropriate documentation in accordance with the procedures stated on the ASHRAE website</p> <p>50 points for chapter publicity that includes issuing at least six (6) press releases or arranging one (1) or more TV appearances promoting the work of ASHRAE (50 points maximum)</p> <p>50 points for establishing and maintaining a chapter Advocacy Committee with at least 2 members to promote ASHRAE with local government.</p> <p>25 points for establishing and maintaining a chapter Honors and Awards Committee</p> <p>25 points if a chapter hosts a visit by Regional Officer, Society Officer or Society Board of Directors member to conduct employer dialogue/ roundtable/recognition event (per key employer office visited) (100 points maximum)</p> <p>25 points for each Research Project proposal submitted by a research organization located within chapter boundaries (100 points maximum)</p> <p>25 points for the CRC Action Committee meeting and bringing completed Executive Session Worksheet to the Caucus</p> <p>25 points for each separate social event (50 points maximum)</p> <p>25 points for each chapter article published in Insights or the YEA Connection (50 points maximum)</p> <p>25 points if the chapter programs planning committee includes a YEA member and a CTT committee member</p> <p>20 points for each Chapter Service Award or Regional Award of Merit awarded to a chapter member during this fiscal year (120 points maximum)</p> <p>10 points for publishing each chapter newsletter, hardcopy or electronic copy</p> <p>5 points for each chapter member who registers for a Winter or Annual Society meeting</p> <p><b>YEA Activities</b></p> <p>100 points for each chapter officer or board of governors member who is a YEA member (300 points maximum)</p> <p>50 points for each Young Engineers in ASHRAE (YEA) member assigned to a committee to provide YEA ideas and participation</p> <p><b>Sustainability Activities</b></p> <p>50 points for establishing a chapter user group on modeling that has an active on-line forum or meets periodically (at least 4 times) to provide education and mutual support.</p> <p>50 points for each chapter program promoting a bEQ theme (e.g. presentation on the ASHRAE's bEQ program) (minimum 1 hour presentation)</p> <p>30 points for each chapter program and chapter sponsored educational seminar having a clearly identified sustainability theme (e.g. energy efficiency, high-performance buildings, etc.) Points doubled if the topic is ASHRAE/USGBC/IES Standard 189.1.</p> <p>25 points for each chapter member presentation on bEQ to an outside organization (100 points maximum)</p> <p>25 points for each chapter sponsored presentation to a government or educational organization on sustainability topics (e.g. primary or secondary classes, school board, city council, etc.) Points doubled if the topic is ASHRAE/USGBC/IES Standard 189.1.</p> <p>5 points for each Professional Development Hour (PDH) earned by a chapter member on a building science topic other than HVAC&amp;R (i.e. fenestration, insulation, lighting) (100 points maximum)</p> <p><b>Please note for Sustainability Points:</b> A Chapter Sustainability Award is available for each chapter that obtains at least a total of 200 points from the items listed above under Sustainability Activities. The chapter with the highest PAOE sustainability point total will receive a Regional award.</p>	<p style="text-align: center;">300 Points plus 2011-12 CIQ in by June 1 for Fall CRCs and February 15 for Spring CRCs</p> <p style="text-align: center;">Exception may be made by the DRC</p>	600 Points

## 2011-2012 PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

### DRC Assigns

- 75 points for a planning/goal setting session with DRC resulting in written measurable objectives (points assigned by DRC by October 1)
- 50 points for each chapter officer who attends the CRC besides the Delegate and Alternate
- 50 points for President-Elect attendance at President-Elect Training
- 50 points for the **first chapter** in each region to reach PAR (points to be given based upon DRC reviewing points reported on the Society web page and chapter contacting DRC when PAR is reached)
- 25 points for the chapter nominating committee report (with all chapter officers & committee chair positions filled) distributed by the April 30 chapter meeting (Points assigned by DRC by May 15)
- 0 to 50 points for achieving goals established in planning session (points assigned by DRC by June 30)

**Explanation to reach Minimum for Chapter Operations:** To reach minimum, the Chapter Information Questionnaire (CIQ) must be complete and forwarded to DRC and Society: February 15 for Spring CRCs and June 1 for Fall CRCs. DRC is responsible for determining if criteria is met. All individuals serving in a chapter position must be an ASHRAE Member or Associate Member – except Webmaster and Newsletter Editor who can be a student member. No person can serve in more than one officer position (exception, two positions for chapter with less than 75 members). A chapter officer may also serve in one committee chair position.

## 2011-2012 PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

CHAPTER TECHNOLOGY TRANSFER: CRITERIA	MINIMUM	PAR
<p><b>Planning and Administrative Activities</b></p> <p>50 points for a Chapter Technology Transfer Committee (actively handling Technical, Energy, Programs, Refrigeration, and Government activities) with a minimum of the following number of committee members including the Chair (one time)</p> <ul style="list-style-type: none"> <li>2 CTTC committee members – Chapters with less than 100 assigned members</li> <li>3 CTTC committee members – Chapters with 100-249 assigned members</li> <li>4 CTTC committee members – Chapters with 250-499 assigned members</li> <li>5 CTTC committee members – Chapters with 500 or more assigned members</li> </ul> <p>50 additional points if CTT committee includes the Membership Promotion and YEA chapter committee chairs</p> <p>50 points for completing and publishing meeting schedule and speakers by October 1 (one time)</p> <p>25 points for submitting a speaker evaluation in an updated Chapter Speaker List within 30 days to RVC (per monthly meeting)</p> <p><b>Awards and Submission Activities</b></p> <p>50 points for each Technology Award, Chapter Government Activities Award, Milton Garland Award, Dan Mills Technical Award or Comfort Cooling Award entry into Regional or Society competition (each Technical Award entry counted only once) (50 additional points if the bEQ score is included as part of the Technology Award submission)</p> <p>25 points for each Technology Award entry into Chapter competition</p> <p>25 points for each article (minimum 250 words) on a technical, business, legal or management topic (other than those announcing a program) published in a chapter newsletter or posted on a chapter website with copy sent to RVC (maximum of two articles per month) (300 points maximum)</p> <p>25 points for each Handbook, Standard, Guideline or other ASHRAE publication (e.g. ASHRAE Journal article, etc.) reviewed or authored by a chapter member and submitted to the cognizant group for incorporation or publication. Points doubled if reviewed by ASHRAE Fellow.</p> <p><b>Meetings, Presentations or Events</b></p> <p>300 points for each 3-hour segment of an ASHRAE Learning Institute (ALI) course presented to a student group by the sponsored/hosted chapter (maximum of 600 points)</p> <p>200 points for each 3-hour segment of an ASHRAE Learning Institute (ALI) course presented to ASHRAE members and sponsored/hosted by the chapter (600 points maximum)</p> <p>150 points for each 3-hour seminar (other than ALI courses) for which PDHs are offered. Seminar may be presented live or delayed to a student group by the chapter (maximum of 300 points)</p> <p>100 points for each 3-hour PDH seminar or webcast presentation (live or delayed) sponsored/hosted by the chapter (300 points maximum)</p> <p>50 points for each 3-hour seminar sponsored/hosted by the chapter on a building science topic other than HVAC&amp;R (i.e. fenestration, insulation, lighting) (300 points maximum)</p> <p>50 points for each chapter program on building modeling (energy simulation, CFD, BIM or daylighting)</p> <p>50 points for each joint meeting with AIA, USGBC, and/or IES or other equivalent organization on HVAC&amp;R related topic</p> <p>50 points for each chapter program on natural refrigerants and/or safe refrigerant use (e.g. Standard 15 and/or 34, future refrigerants)</p> <p>50 points for a chapter program on the ASHRAE Indoor Air Quality Guide: Best Practices for Design, Construction and Commissioning</p> <p>50 points for holding at least eight monthly chapter meetings per year with at least six including ASHRAE industry related programs</p> <p>50 points for each individual who earns or renews an ASHRAE certification during the Society President's term</p> <p>50 points for refrigeration tour to a industrial food or beverage processing plant or low temperature refrigeration manufacturing facility or plant</p> <p>25 points for holding each lunch, breakfast or other meetings, in a geographical location different than the monthly meeting, in addition to eight monthly meetings (minimum 45 minute program), 25 additional points if location is a university or college with an engineering, architecture, or HVAC&amp;R technology program</p> <p>25 points for each documented personal contact (meeting) by a chapter member with government officials (at any level of government including school boards), business or professional groups with the goal of promoting ASHRAE related subjects or Chapter goals and objectives. Points doubled if the topic is ASHRAE/USGBC/IES Standard 189.1.</p> <p>25 points for each program on refrigeration, Government Activities/Advocacy, business, management or legal education (minimum 45 minute</p>	450 Points	850 Points

## 2011-2012 PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

<p>presentation) (maximum 2 per subject area)</p> <p>25 points for each technical tour with a 30 minute presentation</p> <p>25 points for each chapter presentation (minimum 15 minutes) by an ASHRAE voting or corresponding Technical Committee (TC), Task Group (TG) or Standards Project Committee (SPC) member on status of TC or TG efforts (Research activities, Standards activities, Handbook activities, etc.) (100 points maximum)</p> <p>25 points for each chapter presentation (minimum 15 minutes) by an ASHRAE voting or corresponding member of the Refrigeration Committee (25 additional points if the voting or corresponding member is a YEA member) (100 points maximum per year)</p> <p>25 points for each joint meeting held with other industry-related societies or other associations Points doubled if the topic is ASHRAE/USGBC/IES Standard 189.1. (excludes joint meetings on integrated design awarded separately) (50 points maximum)</p> <p>25 points for each joint meeting held with other refrigeration industry-related societies or other associations (e.g. RSES or IIAR) (50 points maximum). Points doubled if the topic is related to natural refrigerants</p> <p>25 points for each chapter monthly meeting held where continuing education credits (e.g. PDHs, CEUs) are provided for attendees</p> <p><b>RVC Assigns</b></p> <p>100 points for the incoming Chapter CTT committee chair attending the CTTC CRC workshop</p> <p>50 points for planning/goal setting session with RVC (points assigned by RVC by October 1)</p> <p>50 points for the <b>first chapter</b> in each region to reach PAR (points to be assigned by RVC and will be based upon RVC reviewing points reported on the Society web page and chapter contacting RVC when PAR is reached)</p> <p>25 points for updating PAOE points online between December 15 and January 1, and between May 15 and June 1, (or April 15 and May 1 for regions that have Spring CRCs) (RVC to assign)</p> <p>0 to 50 points for achieving goals established in goal-setting session with RVC (points assigned by RVC by June 30)</p> <p>0-100 points for establishing and maintaining an ASHRAE library for technology transfer (includes display at chapter meetings and local access to materials such as handbooks, standards, technical papers, information on ASHRAE and information on ordering materials) (one time)</p>		
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## 2011-2012 PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

HISTORICAL: CRITERIA	MINIMUM	PAR
<p>100 points for digitizing complete chapter historical archives for the first time. (Include a minimum of meeting minutes, monthly newsletters, listing of chapter executive and CRC reports.)</p> <p>50 points for chapter historical display at CRC (updated annually) – (50 points maximum)</p> <p>50 points for the original history and for each one year of chapter history written in current year (i.e., Society Gold Ribbon Award) (50 points maximum)</p> <p>50 points for each leadership recall interview</p> <p>50 points for program on history at monthly chapter meeting (50 points maximum)</p> <p>50 points for posting complete chapter history archives on the chapter website for universal access for the first time (50 points maximum)</p> <p>50 points for digitizing current year's archives to preserve historical value. (Include a minimum of meeting minutes, monthly newsletters, listing of chapter executive and CRC reports.) (50 points maximum)</p> <p>50 points for posting current year's archives on chapter website for universal access (50 points maximum)</p> <p>50 points for each history of a system, standard, person, event or a company significant to the Chapter's history (Society Gold Ribbon Award)</p> <p>25 points for publishing article on chapter, company or member history in chapter newsletter, Society publication or chapter website (100 points maximum)</p> <p><b>Note:</b> Histories about a system, standard, person, event or a company, outside the geographic area of the chapter are not acceptable for PAOE points. Histories for the Gold Ribbon Award shall be written by the Chapter Historian from information obtained by interviewing a person knowledgeable of the history being written or from personal knowledge of the history of the system, standard, person, event or company. Information obtained from electronic material is not acceptable.</p> <p><b>Regional Historian Assigns</b></p> <p>100 points for incoming Chapter Historical committee chair attending the Historical CRC workshop</p> <p>50 points for the <b>first chapter</b> in each region to reach PAR (points to be assigned by Regional Historian and will be based upon the Regional Historian reviewing points reported on the Society webpage and chapter contacting Regional Historian when PAR is reached)</p>	100 Points	300 Points

## 2011-2012 PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

MEMBERSHIP PROMOTION: CRITERIA	MINIMUM	PAR
<p>300 points if annual chapter goal (as assigned by RVC) is met (50 additional points for each percent increase in area assigned member growth beyond annual goal)</p> <p>200 points if Society membership delinquencies in chapter are 3% or less of total Chapter Area Assigned Members</p> <p>75 points for organizing an employer recognition event to promote the benefits of ASHRAE membership for company members (maximum of two events)</p> <p>75 points for MP and YEA Chairs sitting on the Chapter CTT Committee to ensure chapter programs are developed relevant to the chapter membership</p> <p>50 points if committee size is 5 or 3% of chapter members (whichever is less)</p> <p>50 points for Membership Promotion Night at chapter meeting (100 points maximum)</p> <p>25 points for retention of each new member (dues paid second and third year) 300 points maximum</p> <p>25 points for chapter officers or MP Chair promoting ASHRAE membership to local companies (e.g. reception, one/one meeting, company presentation) in order to increase their support in ASHRAE (150 points maximum)</p> <p>10 points for each upgrade from associate to member</p> <p>5 points for recognition of new members and advancements at each chapter meeting (50 points maximum)</p> <p><b>YEA Activities</b></p> <p>50 points for each YEA Night (100 points maximum)</p> <p>25 points for each new member in Young Engineers in ASHRAE (YEA) category (300 points maximum)</p> <p><b>RVC Assigns</b></p> <p>150 points for the incoming Chapter Membership Promotion committee chair attending centralized training</p> <p>100 points for an MP Chair holding the position for a 2<sup>nd</sup> or 3<sup>rd</sup> year</p> <p>75 points for planning/goal setting session with RVC (points assigned by RVC by October 1)</p> <p>50 points for the incoming chapter Membership Promotion Committee Chair attending the MP CRC workshop</p> <p>50 points for the <b>first chapter</b> in each region to reach PAR (points to be assigned by RVC and will be based upon the RVC reviewing points reported on the Society webpage and chapter contacting RVC when PAR is reached)</p> <p>30 points for each pairing of mentors with new members and/or YEA mentees, and provide summary report to MP RVC on mentoring activities based on YEA Mentoring Program (300 points maximum) (points assigned by RVC by June 30)</p> <p>0 to 50 points for achieving goals established in goal-setting session with RVC (points assigned by RVC by June 30)</p>	500 Points	800 Points

## 2011-2012 PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

RESEARCH PROMOTION: CRITERIA	MINIMUM	PAR
<p><b>GOAL</b></p> <p>Contributions considered towards a chapter <i>Goal</i> include gifts to ASHRAE, ASHRAE Learning Institute, ASHRAE Research, and the ASHRAE Foundation.</p> <p style="padding-left: 40px;">Exceptions: Foundation gifts made as part of routine ongoing Foundation Solicitations.</p> <p>A chapter's <i>Goal</i> shall be set by each Region's DRC.</p> <p><b>OPTION 1</b> 10 points earned by a chapter for each 1% of <i>Goal</i> attained – max of 1000 points (100% of Goal)</p> <p><b>-OR-</b></p> <p><b>OPTION 2</b> 10 points earned for each dollar per area assigned member attained 20 additional points for each dollar per area assigned member collected above the Society dollar per member Goal of <b>\$75</b></p> <hr style="border: none; border-top: 3px double #000; margin: 10px 0;"/> <p>300 points for reaching Challenge Goal (105% of <i>High Five</i>) 250 points for each new Golden Circle Investor acquired and credited to the chapter (as determined by the RVC &amp; RP ExCom rules) 200 points <i>High Five Award</i> 150 points for each renewed Golden Circle Investor credit divided by number of chapters recognized in accordance with RP ExCom guidelines 100 points for new <i>High Five</i> level of contributions 100 points for chapters who have reached goal (based on receipts at headquarters) by June 15 100 points for workshop attendance by incoming committee chair at an RP Committee approved Research Promotion training workshop 50 points for Chapter Full Circle Award (by November 15<sup>th</sup>) 50 points for achieving of 30 percent of goal by December 31<sup>st</sup> 50 points for each endowed honor roll level contribution that is an addition to the donor's current fiscal year honor roll level contribution 50 points for planning/goal setting session with RVC by October 1 25 points for formal recognition of all Honor Roll level contributors from the prior year's campaign before December 31<sup>st</sup> (Note: Recognition certificates must be ordered from headquarters by November 15<sup>th</sup> to qualify) 25 points for the Research Promotion Night chapter meeting held before December 31<sup>st</sup> (50 points maximum) 15 points for Volunteer Committee Worksheet completed by November 1<sup>st</sup> and sent to RVC and Staff. A minimum of 3 additional chapter members should comprise the RP Volunteer Committee 10 points per \$ per/member for chapters who meet or exceed \$50 per/member and reach or exceed Goal 10 points per Special Event conducted by Chapter where over 75% of profits are donated to the RP Campaign. To qualify as a Special Event profits must meet or exceed \$250</p>	800 Points	1050 Points

## 2011-2012 PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

STUDENT ACTIVITIES: CRITERIA	MINIMUM	PAR
<p><b>Investment in Student Activities</b></p> <p><math>30\sqrt{D/M}</math> for chapter investment in student activities</p> <p>D = Dollars contributed (any support of a student member, e.g. scholarships, dinners, meeting travel, etc.) M = Area Assigned Members</p> <p><b>General Student Branch Involvement</b></p> <p>100 points for establishing a new student branch or reactivating an inactive student branch</p> <p>50 points if net student membership for the chapter exceeds that of previous year</p> <p>50 points for sponsoring a student member to attend the ASHRAE Winter Meeting (150 point maximum)</p> <p>50 points for each scholarship to a tech or undergraduate engineering student (minimum of \$100 scholarship award)</p> <p>50 points for each active student branch where the faculty advisor is a chapter member</p> <p>50 point per active student branch that submits the student branch report by May 31</p> <p>25 points for each chapter or chapter member who donates HVAC&amp;R relevant books (new or used) to a student branch or student member in a country considered a developing economy (200 points maximum)</p> <p>25 points for tracking student members by their cell phone numbers and/or email addresses (maximum 200 points)</p> <p>25 points for each ASHRAE Student member, enrolled in engineering college undergraduate or tech school, that is placed in an ASHRAE related summer intern job or part-time job during school semester by an ASHRAE member (200 points maximum)</p> <p>25 points for chapters providing formal recognition of student branch advisors to university administration or dean of engineering</p> <p>25 points for each National Engineering Week activity</p> <p>25 points for each chapter activity with student branch (i.e. Student Night meetings, technical programs, technical tours) (50 points maximum)</p> <p>25 points for each post high school activity in which one or more chapter member participates</p> <p>25 points for each HVAC&amp;R student internship that a chapter member's employer posts and fills locally using the free internship postings available through ASHRAEjobs.com</p> <p>20 points for each student member attending a chapter monthly meeting, a regional meeting, or a Society level meeting (200 points maximum for Society level meetings)</p> <p>10 points for each time a student branch advisor attends a host chapter monthly meeting, a regional meeting or a Society level meeting</p> <p><b>K-12</b></p> <p>50 points for meeting with representatives of other societies and coordinating and participating in joint K-12 activities</p> <p>50 points for each K-12 student activity organized by student branch members</p> <p>25 points for each K-12 student activity (excluding National Engineering Week) in which one or more chapter member participates. Points doubled for 6-8th grade activities</p> <p>25 points for each K-12 activity to promote refrigeration</p> <p>25 additional points for each K-12 activity promoting engineering to and for girls</p> <p>20 additional points for each K-12 activity organized by chapter members in which student branch members participate</p> <p><b>Senior Undergraduate Project Grant</b></p> <p>50 points for each Senior Undergraduate Project Grant submitted to ASHRAE by an engineering, technical and architectural school in the chapter's assigned area</p> <p>25 points for one or more chapter members mentoring* a team working on a senior project funded by the ASHRAE Senior Undergraduate Project Grant Program</p> <p>25 points if a YEA member mentors* a team funded by the grants program (100 points maximum)</p> <p><b>Student Design Competition</b></p> <p>50 points for each entry in the ASHRAE Student Design Project Competition</p> <p>25 points if YEA member mentors* a team participating in the Student Design Competition (100 points maximum)</p>	300 Points	500 Points

## 2011-2012 PRESIDENTIAL AWARD OF EXCELLENCE (PAOE)

<p>25 points for a chapter member mentoring* a student design team participating in the ASHRAE Student Design Project Competition. (50 points maximum per team).</p> <p>25 points for each entry in the ASHRAE Student Design Project Competition from a school who has not entered the competition in the last 3 years. (in addition to points above)</p> <p>* Mentoring is defined as a minimum of 2 hours total instruction time with a majority of the student team present at each review/guidance session.</p> <p><b>YEA Activities</b></p> <p>50 points for each student member 35 years of age or younger that transfers from student member to associate member after graduation (200 points maximum)</p> <p>25 points for any YEA member mentoring a team (i.e. ASHRAE Grant, Design Competition, Chapter involvement, student branch support)</p> <p>25 points for each Young Engineers in ASHRAE (YEA) member that presents the ASHRAE Young Engineers in ASHRAE (YEA) program to student branches</p> <p><b>RVC Assigns</b></p> <p>100 points for the incoming Chapter Student Activities committee chair attending the SA CRC workshop</p> <p>50 points for an individual planning/goal setting session with RVC (points assigned by RVC by October 1)</p> <p>50 points for the <b>first chapter</b> in each region to reach PAR (points to be assigned by RVC and will be based upon the RVC reviewing points reported on the Society webpage and chapter contacting RVC when PAR is reached)</p> <p>0 to 50 points for achieving goals established in goal-setting session with RVC (points assigned by RVC by June 30)</p>		
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# PAOE 2011-2012

## AREA ASSIGNED MEMBERS (AS OF JUNE 30, 2011)

### REGION I

CHAPTER #	CHAPTER NAME	MEMBERS	STUDENTS
001	Boston	969	94
003	Rhode Island	107	1
004	Connecticut	491	43
006	Long Island	299	20
007	New Jersey	691	9
008	New York	794	226
009	Northeast	281	12
010	Central New York	263	14
011	Rochester	233	5
012	Niagara Frontier	171	0
111	Champlain Valley	127	20
118	Maine	178	36
129	Twin Tiers	114	6
146	Bi-State	210	6
152	Granite State	177	65

### REGION II

CHAPTER #	CHAPTER NAME	MEMBERS	STUDENTS
013	Quebec	232	73
014	Montreal	510	220
015	Ottawa Valley	382	20
016	Toronto	1047	185
037	Hamilton	222	38
100	Halifax	157	8
116	London	115	34
117	NB/PEI	144	37
141	Windsor	48	94

### REGION III

CHAPTER #	CHAPTER NAME	MEMBERS	STUDENTS
021	Philadelphia	782	109
022	Central Pennsylvania	417	90
023	Johnstown	65	34
024	Pittsburgh	350	39
025	Baltimore	735	29
026	National Capital	1023	23
027	Hampton Roads	211	2
028	Richmond	293	4
098	Lehigh Valley	150	4
112	Delaware	158	4
125	Roanoke	172	15
134	Anthracite	98	1

**PAOE 2011-2012  
AREA ASSIGNED MEMBERS (AS OF JUNE 30, 2011)**

**REGION IV**

<b>CHAPTER #</b>	<b>CHAPTER NAME</b>	<b>MEMBERS</b>	<b>STUDENTS</b>
029	North Piedmont	216	52
030	Southern Piedmont	326	11
031	South Carolina	138	2
032	Atlanta	983	193
097	Greenville	223	20
106	Triangle	430	59
113	Charleston	130	26

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**REGION V**

<b>CHAPTER #</b>	<b>CHAPTER NAME</b>	<b>MEMBERS</b>	<b>STUDENTS</b>
038	Cleveland	330	9
039	Columbus	360	52
040	Cincinnati	306	24
041	Dayton	187	53
042	Toledo	108	0
043	Central Indiana	309	43
044	Evansville	77	1
045	Detroit	487	103
047	Western Michigan	277	49
090	Akron/Canton	128	2
103	Northern Indiana	78	4
120	Fort Wayne	80	6
121	Eastern Michigan	83	15

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**REGION VI**

<b>CHAPTER #</b>	<b>CHAPTER NAME</b>	<b>MEMBERS</b>	<b>STUDENTS</b>
048	Wisconsin	359	46
049	Illinois	1160	116
050	Central Illinois	168	21
051	Iowa	247	21
052	Minnesota	895	40
054	Saint Louis	609	31
095	Madison	253	27
107	Northeast Wisconsin	137	3
115	La Crosse Area	144	31
123	Mississippi Valley	99	1
159	Cedar Valley	77	0

# PAOE 2011-2012

## AREA ASSIGNED MEMBERS (AS OF JUNE 30, 2011)

### REGION VII

CHAPTER #	CHAPTER NAME	MEMBERS	STUDENTS
055	Louisville	197	3
056	Memphis	200	4
057	Birmingham	243	14
058	Mobile	62	1
059	New Orleans	114	1
060	Baton Rouge	87	9
061	Mississippi	98	10
088	Nashville	298	4
099	East Tennessee	199	19
114	Tennessee Valley	88	23
128	Bluegrass	140	12
130	Northwest Florida	71	2
133	North Alabama	71	2

### REGION VIII

CHAPTER #	CHAPTER NAME	MEMBERS	STUDENTS
062	Arkansas	290	82
063	Shreveport	66	3
064	Houston	707	53
065	Alamo	237	9
066	Austin	287	29
067	Dallas	618	30
068	Central Oklahoma	274	27
069	Northeastern Oklahoma	197	11
070	Fort Worth	297	35
071	West Texas	90	8
091	East Texas	64	9
154	South Texas	54	0
165	Mexico City	96	3
166	Monterrey	102	71
173	Guadalajara	39	1

### REGION IX

CHAPTER #	CHAPTER NAME	MEMBERS	STUDENTS
053	Kansas City	595	164
072	El Paso	62	2
073	Rocky Mountain	817	53
074	Utah	274	24
075	Nebraska	337	72
076	Wichita	113	1
077	New Mexico	165	32
093	South Dakota	151	81
127	Black Hills Area	52	6
131	Big Sky	121	9
135	Idaho	140	3
148	Pikes Peak	106	6
150	Ozarks	68	21

**PAOE 2011-2012  
AREA ASSIGNED MEMBERS (AS OF JUNE 30, 2011)**

**REGION X**

<b>CHAPTER #</b>	<b>CHAPTER NAME</b>	<b>MEMBERS</b>	<b>STUDENTS</b>
081	Sacramento Valley	269	7
082	Golden Gate	849	88
083	San Joaquin	83	28
084	Southern California	630	108
085	San Diego	362	15
086	Central Arizona	374	44
087	Tucson	108	4
092	Southern Nevada	172	5
101	San Jose	230	44
105	Orange Empire	376	10
108	Hawaii	246	37
126	Northern Nevada	83	3
144	Sierra Delta	46	0
155	Tri County	90	9

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**REGION XI**

<b>CHAPTER #</b>	<b>CHAPTER NAME</b>	<b>MEMBERS</b>	<b>STUDENTS</b>
017	Manitoba	179	16
018	Southern Alberta	380	8
019	Northern Alberta	267	53
020	British Columbia	544	37
078	Inland Empire	105	5
079	Puget Sound	708	47
080	Oregon	595	85
096	Regina	83	2
102	Saskatoon	98	103
122	Alaska	209	4
136	Mid-Columbia	73	13
145	Vancouver Island	65	3

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**REGION XII**

<b>CHAPTER #</b>	<b>CHAPTER NAME</b>	<b>MEMBERS</b>	<b>STUDENTS</b>
034	Jacksonville	295	20
035	Florida West Coast	364	42
036	Miami	191	67
094	Central Florida	335	54
104	Gold Coast	240	1
109	Spacecoast	91	6
110	Puerto Rico	119	2
139	Southwest Florida	139	2
172	Brasil	173	16
178	Argentina	115	30
190	Colombia	57	6

**PAOE 2011-2012  
AREA ASSIGNED MEMBERS (AS OF JUNE 30, 2011)**

**REGION XIII**

<b>CHAPTER #</b>	<b>CHAPTER NAME</b>	<b>MEMBERS</b>	<b>STUDENTS</b>
142	Singapore	273	25
143	Hong Kong	644	155
149	Malaysia	218	130
157	Taiwan	91	73
167	Philippines	107	169
170	Thailand	67	47
183	Indonesia	90	111

**REGION-AT-LARGE CHAPTERS**

<b>CHAPTER #</b>	<b>CHAPTER NAME</b>	<b>MEMBERS</b>	<b>STUDENTS</b>
158	India	319	69
160	Saudi Arabia	146	8
161	Cairo	98	21
162	Lebanese	79	96
163	Western India	41	0
164	Kuwait	79	42
168	Hellenic	185	11
169	South India	71	23
171	Sri Lankan	86	30
174	Pakistan	102	116
175	ASHRAE Falcon	458	50
176	Danube	121	49
177	Portugal	90	1
179	Northern Pakistan	49	56
180	Polonia	25	1
181	Bahrain	63	0
182	Spain	137	33
184	Qatar Oryx	153	1
185	Chennai	58	28
186	Pune	107	5
187	ASHRAE Nigeria	110	30
188	ASHRAE Mumbai	69	5
189	Central Pakistan	61	55
191	Hyderabad	52	1