

PROFESSIONAL AFFAIRS 2011 ANNUAL REPORT

David A. Cain - Chair

The following annual executive summary provides a brief outline of the efforts, activities, and outcomes provided to the APPA membership by the Professional Affairs Committee this past year. As Vice President of Professional Affairs, it has been my privilege and honor to represent you and serve the membership in working with the five main committee groups:

- 1) Professional Affairs Committee (PAC)
- 2) Awards and Recognition (A&R)
- 3) Code Advocacy Task Force (CATF)
- 4) Certification (EFP and CEFP) Board Liaison and
- 5) Emerging (new and young) Facilities Professional Exchange (EFPE)

I am grateful for the support and enthusiasm from Christina Hills, APPA staff liaison to Professional Affairs. The support received from Christina and the entire APPA staff has allowed us to bring you outstanding awards and programs. This 2011 annual report will include an update on each of APPA five areas above.

A major goal of PAC has been to create the entire award process so it is more transparent and simple to use for future educational applicants/institutions and to create an all electronic version and virtual application, review and award process. The awards nomination deadline for all APPA Awards is January 31st of each year. In addition, each supervisor receives a complimentary notification of the award.

I am pleased to report that from the beginning the Professional Affairs Committee established clear goals, objectives, and a time line (critical path) to complete the committee's work to notify individuals and institutions well in advance of the Atlanta 2011 annual meeting. We were able to deliver this goal a full eight weeks ahead of schedule, prior to the beginning of May. We also utilized cost saving strategies to save APPA on the cost of face-to-face meetings and expenses by using conference calls and GoToMeeting, web-based technology to select the award recipients again this fiscal year. I would also like to formally acknowledge and thank all the committee members, listed below. These individuals represent you and the regions within professional affairs. These facilities professionals deserve our thanks for their time, knowledge, experience, and dedication to APPA to deliver these awards and programs. I can't thank these dedicated individuals enough for all their effort and hard work this past year!

APPA mission accomplished and job well done to all!

Professional Affairs Committee (PAC)

CAPPA:	David Gronquist, Kansas State University
ERAPPA:	Willy Suter, American University
MAPPA:	Jerry Carlson, Butler University
PCAPPA:	Tony Ichsan, Santa Rosa, California, Junior College
RMA:	Jeff Butler, Montana State University
SRAPPA:	Jodie G. Sweat, Kennesaw State University

Awards and Recognition Committee (A&R)

CAPPA:	Art Jones, Black Hills State University
ERAPPA:	Joseph Rubertone, Quinnipiac University, CT
MAPPA:	Charles Darnell, Western Illinois University
PCAPPA:	David Hobbs, Portland State University
RMA:	Christopher M. Kopach, University of Arizona
SRAPPA:	Dan Batson, West Virginia University

Professional Affairs Committee: Institutional Awards, a) Facilities Management - Effective and Innovative Practice and b) Award for Excellence Awards

The two major responsibilities of the Professional Affairs Committee is the review of nominations and selection of institutions receiving the APPA Effective and Innovative Practices Award (E&I), and the International Award for Excellence (AFE).

The Professional Affairs Committee recommended the five finalists for Effective and Innovative Practices Award that were approved by unanimous consent from the APPA Board.

They include:

- **Medaille College** (Innovative Practices Submission: “Incorporating Energy Management with Student Engagement and Education to create the *Medaille 100*”)
- **University of California at Irvine** (Innovative Practices Submission: “Parking and Transportation Services Program”)
- **San Diego Community College District** (Innovative Practices Submission: “Lean Enterprise Processes in Facilities Management”)
- **Georgia Institute of Technology** (Innovative Practices Submission: “Right Sizing a Greener Campus”)

- **Purdue University** (Innovative Practices Submission: “Brine/Beet-Juice Application System”)

In a separate selection process, the prestigious “**International**” Award for Excellence (AFE) given to the institution that achieves the highest criteria levels established by the APPA evaluation process. Unfortunately the Professional Affairs committee did not recommend an institution this year’s award for 2011.

Awards and Recognition Committee – Individual Awards Program

The Awards and Recognition Committee (A&R) is responsible for reviewing and approving individual nominations for the Pacesetter Award; the Meritorious Service Award, and the APPA Fellows Award. Selection of all individual recipients for all three awards were notified in writing during March and presented for approval by unanimous consent by the APPA Board.

Recipients of these individual 2011 Awards will be recognized and honored in July in Atlanta. Please congratulate the following well-deserved facilities professionals for the following individual 2011 Awards.

- Meritorious Service Award

Frederick Plant (SRAPPA)
John Morris (RMA)
Eakle Barfield, Jr. (RMA)

- 2011 Pacesetter’s Award

John Ott (MAPPA)
Richard Storlie (PCAPPA)
Michael O’Connor (SRAPPA)
Mike Anthony (MAPPA)
Kevin Hansen (RMA)

- Fellows Award – APPA ‘s highest individual award

Jack Colby (SRAPPA)

Code Advocacy Task Force (CATF)

The charge of the Code Advocacy Task Force is tasked with keeping the APPA membership informed of upcoming code and compliance issues. The task force serves as communication media to the APPA membership for all code and regulations that impact educational institutions. Under the advisory leadership of Kevin Folsom the task force reviews proposals and contributions submitted by members of the Task Force to the National Fire Protection Association's standards committee supported the following alterations to existing NFPA codes, resulting in potentially lower costs for educational institutions. There are several noteworthy code "wins" attributable for APPA institutions from the CATF but many of them are relatively minor in direct cost impact. The following represent a few of the major highlights:

- APPA-NFPA joint-logo product to, provide leading practice to the education facilities industry in the short run, and develop into a document adoptable as model law for the education facilities industry in the long run.
- fire pump no-flow test, thus reducing the cost of this fire protection test about 70 percent at most APPA institutions that conform to NFPA 25 - Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems. US General Services Administration, The Edison Electric Institute, US Department of Energy (Stanford) and US Veteran's Administration, to accomplish this change. Estimated avoided cost for the education facilities industry overall: \$25-\$50 million annually.
- The 2011 National Electric Code was released. Significant APPA contributions: a) in Article 700 - Emergency Power Systems - the first footprint of IEEE 493 – Design of Reliable Commercial and Industrial Power Systems asserts quantitative methods in power system reliability engineering. Fully realized, this reduces the burden upon Authorities Having Jurisdiction in assessing whether or not an electric supply service is reliable enough to avoid a dedicated on-site generator, b) New Annex "I" listing UL torque tables. This code change would result in avoided cost on the order of \$860 million - \$1.7 billion to our industry alone.
- The APPA Code Advisory Task Force and ASHRAE joined the consortia rejecting the expansion of ASHRAE 90.1 from the current scope of design and construction (only) into "operations and maintenance" for all new existing buildings. The cost impact upon our industry would have been incalculable.
- An NFPA 72 (National Fire Alarm & Signaling Code) change for 2013 that proposed relaxation of the fire alarm technician certification requirements was approved by a significant margin by the NFPA 72 committee. It represents approximately \$60 million in avoided cost to APPA member institutions where

heavy labor interests prohibited use of technical resources farther down the pay-scale before this change was made.

- APPA's first "Public Policy Agenda 2011-2012" was written and is available at the CATF webpage. It is intended to establish a foundation for a discussion about how we can deploy the heft of the \$175 billion education facilities market to stimulate innovation in processes and products that reduce the total cost of ownership. The electrical component of the education facilities industry could be assumed to be a \$17.5 - \$35.0 billion market and most multi-national manufacturing conglomerates have the resources to innovate for a market this size.
- NFPA 150 (2012): Standard on Fire and Life Safety in Animal Housing Facilities for mandatory sprinkler systems for all laboratory animals was approved by the technical committee.
- APPA launched the first CATF web page; <http://appa.org/standards.cfm>. CATF will be evaluating several issues that have emerged since the December 2010 meeting. Among them the Amendment to Energy Conservation and Production Act (US Senate S. 1000) regarding the definition of net-zero and ASHRAE 100 - Energy Standard for Existing Buildings

Code Advocacy Task Force:

Chair: Kevin Folsom, Dallas Theological Seminary

- APPA Staff Liaison – John Bernhards
- Mike Anthony, University of Michigan
- Brooks H. Baker, University of Alabama/Birmingham
- Richard Davis, Evergreen State College
- David Handwork, Arizona State University
- Terri Konchesky, West Virginia University

Certification Board Representative

The Vice President of Professional Affairs position also serves as the elected representative on the separate Certification Board to monitor the progress and activities and report back to the executive committee and full APPA board. Under the leadership of Certification Board chair Jack Colby, and co-

chair Phil Cox, much effort is being carefully implemented to direct this critical initiative. I want to stress that this initiative, credentialing, and certification is APPA's investment for the future. It is proving to be taking a little longer due largely to economic factors and certification requirements with a third- party agency. I am convinced now more than ever that we are in excellent leadership hands and the efforts taken are beginning to gain traction. It will take a few years longer for the seeds to establish but APPA will see the fruits of its labor. Certification will be successful but we all must take ownership and support the program efforts being made.

The Certification Board is fully committed toward making both the Educational Facilities Professional (EFP) and Certificate Educational Facilities Professional (CEFP) commonplace within the educational environments.

Major milestones this past year include:

- Both the EFP and CEFP exams are now offered ***on line***, and can be scheduled at your convenience. New EFP credentialing exams have been developed.
- EFP prep courses are being offered at the APPA-U training sessions offered twice a year
- EFP courses are also being offered this fiscal year at each Regional meeting held in the fall of 2011.
- Certification Faculty have enhanced the course curriculum
- Certification information and registration is available on the revamped APPA web site at [www. http://credentialing.appa.org/](http://credentialing.appa.org/)
- Certification Director is Christina Hills. She can be contacted by e-mail address CHills@appa.org

Emerging Facilities Professional Exchange

The implementation of the "Emerging Facilities Professional Exchange" has been a recent development and the brain child of APPA's current President, Darrel Meyer. The concept of the "exchange" is to gain the insight from younger and new or recent members of the organization. Their perspectives, ideas, and concepts will be incorporated into the new Strategic Plan to provide methods to engage and introduce even more new and younger facility professionals into APPA. The exchange ideas will be presented to the Executive Committee and its Board of Directors at APPA 2011 annual conference being held in Atlanta, Georgia, July 16-18. This exchange group has also developed a survey tool that polls cohort groups for their input and feedback as well. The approach is to use a measure of data analysis for predictive results for APPA. The survey is posted on the APPA web site; everyone is encouraged to complete the

survey. An article will be shared with the results to its membership in an upcoming “Facilities Manager” article. A new emerging facilities professional award is also being developed for the fiscal 2013 cycle to recognize those individuals who provide great potential for the future of APPA. Current exchange members are recognized and listed below:

Emerging Facilities Professional Exchange

Co-Chair – Kristie Kowall – Illinois State University

Erin Babson – Grand Valley State University

Kunal Chitre – Digital Energy Inc./Webmaster for PCAPPA

Ben Elisondo- Skirball, Los Angeles California

Brian Hadley – Weber State University

Yvette Halverson – University of North Dakota

Amy Carnahan – Michigan State University

James Harrod – University of Wisconsin – Madison

John Herrera – Arizona State University

Lindsay Wagner – Northern Arizona University

Angela Meyer – Southeast Missouri State University

Norm Young- Hartford University

APPA’s Vice Presidents

APPA’s Past, Present, and Future Presidents

The exchange group has developed a working definition of the **emerging facilities professional** as someone that has recently begun a career in the field of Facilities Management at an educational institution. They bring the following attributes to the educational facilities management profession:

- Have fresh new ideas to share and implement.
- A desire be engaged and be active at the chapter, regional, national, and international level

- Bring different perspectives and challenge the status quo
- May have been involved in Facilities in other organizations/agencies but are now learning about the educational facilities environment
- Motivated and wants to be engaged with the broader membership.
- Can provide significant contributions and seeking mentoring opportunities
- Desire a greater use for organization consecutiveness, using different modes of information technology

Miscellaneous Professional Affairs Committee activity briefs:

- The Professional Affairs committees, along with all of APPA's Vice Presidents, are now submitting monthly reports to the Executive Committee and Board, in a newly developed format that uses the new Strategic Plan as a temple for tracking desired outcomes. This effort by APPA's Vice Presidents has improved communications, accountability, and transparency within the organization.
- Application and submissions are now being taken for APPA's newest facilities department **Sustainability** Award for the 2012 award cycle.
- Development for a new **Emerging Facilities Professional** Award for the 2013 award cycle.

In summary, it has been my distinct pleasure and honor to serve as your Vice President of Professional Affairs these past two years. I look forward toward the next three-year term. I could not have done any of this without your encouragement, support, and friendship along the way.

Thank you all for your continued confidence in me to represent your needs. I look forward to living up to you re high expectations.

Respectfully submitted,
David A. Cain