



Inside APPA

LEADERSHIP IN EDUCATIONAL FACILITIES

November 18, 2015
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APPA Events

Add Your Own Events! APPA's Online Calendar of Events

Focus on Educational Facilities

Nov 30, 2015
APPA 2016 Awards Application Deadline!
Institutional & individual awards

Dec 6-9, 2015
Women's Leadership Institute
Amelia Island, FL

Dec 8, 2015
APPA Facilities Drive-In Workshop (spons. by Veritiv)
Atlanta, GA (Georgia Institute of Technology)

Dec 10, 2015
APPA Facilities Drive-In Workshop (spons. by ONICON)
Seattle, WA (Univ of Washington)

Dec 14, 2015
DEADLINE: Facilities Performance Indicators (FPI) Survey Due Today!

Jan 17-21, 2016
APPA U - Institute for Facilities Management and Leadership Academy
New Orleans, LA

Apr 4-5, 2016

Welcome to *Inside APPA*, your biweekly electronic news source for regional and international APPA events, programs, publications, and industry information.

Questions? Comments? News?
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Changing to R-12 continuously insulated CarbonCast precast wall panels from brick, metal studs and batt insulation (R-7.1) saved Georgia State University \$700,000 by specifying a less substantial heating and cooling system for its University Commons complex. Get the full story at altusprecast.com/gsu.

HEADLINE NEWS

2016 Smart and Sustainable Campuses Conference

Baltimore, MD

Jul 11, 2016 Emerging Professionals (EP) Summit

Nashville, TN

Jul 11, 2016 Senior Facilities Officers (SFO) Summit

Nashville, TN

Jul 12-14, 2016 APPA/SRAPPA/TNAPPA 2016 Conference

Nashville, TN

Sep 11-15, 2016 APPA U - Institute for Facilities Management and Leadership Academy

Orlando, FL

APPA Region & Chapter Events

Jan 25-28, 2016 APPA's Supervisor's Toolkit (spons. by CAPPA)

Denton, TX (Univ of North Texas)

Jan 25-29, 2016 APPA's Supervisor's Toolkit (spons. by SRAPPA)

Memphis, TN (Univ of Memphis)

Feb 21-24, 2016 APPA's Supervisor's Toolkit (spons. by MAPPA)

Auburn Hills, MI - MiAPPA 2016

Feb 22-24, 2016 MiAPPA 2016 Conference (Michigan chapter)

Rochester Hills, MI (hosted by Oakland Univ)

Feb 23-27, 2016 CAPPA Technology & Leadership Conference



Member Awards and Recognition

Nominations and Applications for 2016 APPA Institutional and Individual Awards

DEADLINE FAST APPROACHING: November 30, 2015

Winning an APPA Institutional or Individual award helps validate the performance that you and your team are contributing to your institution. Your campus leadership takes special notice of your institution's recognition and uses this acknowledgment for faculty, staff, and student recruitment; funding advocacy; and general pride. The following is a list of APPA awards for which every leader should consider applying for or nominating their employees.

Institutional Awards

- Award for Excellence in Facilities Management
- Sustainability Award
- Effective and Innovative Practices Award

Individual Awards

- APPA Fellow
- Meritorious Service Award
- Pacesetter Award
- Unsung Hero Award

To apply, nominate, or learn more about APPA's Awards Program, [visit http://www.appa.org/membershipawards/index.cfm](http://www.appa.org/membershipawards/index.cfm). Read an article outlining the importance of the awards on both the personal and professional level, "[Everyone Likes a Good Success Story, So Tell It](#)" by APPA Vice President for Professional Affairs [Paul Wuebold](#).

Relevant, Insightful, and Directly Addressing Your Forefront Issues - Access the Current Issue of *Facilities Manager* Magazine

The November/December 2015 issue of *Facilities Manager*, featuring a theme of Security and Effectiveness with an excellent cover story by Keith Woodward, is now available. Don't miss these articles:

- [Facilities and School Security](#)
- [Just Testing or Real Timing: How Advances in Construction Materials Engineering Testing Can Improve Value](#)
- [Geographical Information Systems Solving Complex FM Challenges](#)
- [APPA Thought Leaders Series: The Transformation of "Campus" \(Pt. 2\)](#)



And read the latest updates from our departments:

- [From the Editor: Longtime Collaboration with PGMS Earns Gold Award for APPA](#)

San Antonio, TX

Mar 7-8, 2016
VAPPA 2016 Conference
(Virginia chapter)

Harrisonburg, VA (hosted by James Madison Univ)

Mar 14-15, 2016
NNEAPPA Spring 2016 Conference
(Northern New England chapter)

Durham, NH (Univ of New Hampshire)

Apr 13-15, 2016
NJAPPA 2016 Conference
(New Jersey chapter)

Galloway Township, NJ

Apr 13-15, 2016
FLAPPA 2016 Conference
(Florida chapter)

Orlando, FL (hosted by Valencia College West Campus)

Apr 16-19, 2016
TAPPA 2016 Conference
(Texas chapter)

College Station, TX (hosted by Texas A&M)

May 18-20, 2016
NCAPPA 2016 Conference
(North Carolina chapter)

Wilmington, NC (hosted by UNC Wilmington)

May 28-Jun 1, 2016
GAPPA 2016 Conference
(Georgia chapter)

Wilmington, NC (hosted by UNC Wilmington)

Other Events

Nov 18, 2015
Thermal Summit
(Sponsored by the Biomass Thermal Energy Council)

Washington, DC

Dec 1, 2015
Plug Into Energy Savings: Strategies &

- [Executive Summary: APPA's Financial Health \(FY 2014-2015\)](#)
- [Perspective: So How Am I Doing?](#)
- [Membership Matters: Mentoring Comes in Many Forms and From Many Sources](#)
- [And more!](#)

Visit www.appa.org/FacilitiesManager/index.cfm today!

APPA NEWS



2014/2015 Key Facilities Metrics Survey – **Deadline December 14**

NACUBO and APPA are collaborating to raise consciousness over some basic key facilities metrics. The goal is for campus finance and facilities professionals to be in alignment on a handful of important annual consumption metrics, such as energy, water consumption, and waste stream output. Benefit YOUR campus by filling in data from vendor/utility bills on BTU, electrical, water, waste, and carbon at

<http://www.appa.org/research/nacubo.cfm>.

Results from this survey will be available in February 2016. **Two \$500 Apple gift certificates will be randomly chosen for institutions that participate in the survey.** The NACUBO/APPA survey collaboration is sponsored in part by First American Equipment Finance.



Building A Strong Network

Advantages of trade associations and what they have to offer facility cleaning managers

APPA is highlighted and quoted in article in the November/December issue of [Facility Cleaning Decisions](#). This piece reports on how custodial executives can grow professionally through networking, education, and professional development. While focusing on these three main aspects of business development may seem daunting for these busy professionals, they can all be accomplished by joining an industry-related organization. APPA Director of Knowledge Management Steve Glazner cites the value of networking: "Meeting with others in your field, away from your usual place of business, helps recharge your mental batteries, focuses your attention on your own goals and how they mesh with your university or school, and gives you a growing list of colleagues." Also presented are the perspectives of ISSA; International Executive Housekeepers Association; and Association for the Healthcare Environment.

Read the article [here](#).

FACILITYCLEANING DECISIONS™



APPA Means Value to Business Partners

APPA's Membership and Outreach Department, led by Kristin Witters, has just published a new promotional brochure designed to recruit new business

[Resources for Reducing Plugload Energy Use in Your Buildings](#)

Webinar 3:00 p.m. Eastern

[Dec 8, 2015 Clean Steam Utilization Training Course](#)

Allentown, PA

[Dec 10, 2015 Higher Learning on Interior Lighting Webinar](#)

2:00 p.m. - 3:00 p.m. ET

[Feb 8-12, 2015 Campus Energy 2016 \(IDEA\)](#)

Austin, TX

[May 9-11, 2016 Better Buildings Summit](#)

Washington, DC

partners to APPA. In addition, the brochure provides to current BP members a clear understanding of the value of APPA and the educational facilities enterprise. Included are statistics showing the size and depth of APPA and the educational FM business, information on advertising in *Facilities Manager* and *Inside APPA*, and opportunities to support APPA and make connections with members through sponsorships of research, annual conference, and Drive-In Workshops. Download the new Business Partner brochure at <http://www.appa.org/files/business-partners-brochure.pdf>.



Be the Next APPA President-Elect—Or Nominate Someone
Deadline for Applications/Nominations is December 15

APPA is now accepting nominations for the APPA President-Elect office for the 2016 elections. The APPA President-Elect:

- Serves for a three-year term (President-Elect, President, Immediate Past President) and will act in the absence or disability of the President
- Becomes thoroughly acquainted with the affairs of APPA to provide capable leadership upon becoming President
- Provides oversight for the work of the program areas

This office is important because both as APPA President-Elect, and eventually President of APPA, you make an enormous contribution in terms of giving back to the association and the facilities profession it serves. You also gain enormous leadership skills and develop yourself professionally in many meaningful ways. Find out how you can contribute by nominating yourself or someone else by clicking [here](#). Be sure to make your applications/nominations by December 15!

PROFESSIONAL DEVELOPMENT AND CREDENTIALING



Set Your Professional Development Goals for 2016 Now: Plan to Attend APPA U - January 2016 in New Orleans
Registration now open!

The next session of APPA U takes place January 17-21 in New Orleans. Plan now to attend to benefit from this combined offering of the [Institute for Facilities Management](#) and the [Leadership Academy](#) in one venue. APPA U brings together two of the profession's leading management training programs in a single location. This approach allows for less travel, easier registration, greater sharing of information, and an excellent opportunity for Institute and Academy attendees to network with each other throughout the week. Both the Institute and Academy are four-track programs held at APPA U twice every year. [Learn more and register today](#). **APPA U attendees are guaranteed a special room rate at the New Orleans Marriott on Canal Street until December 16, 2015 or until the block sells out.**



Mark Your Calendar Now!
Save the date and attend APPA 2016, the co-located annual conference in Nashville with SRAPPA and TNAPPA.

Plan Now for the Supervisor's Toolkit Hosted by CAPP, SRAPPA, and MAPPA in 2016

APPA's Supervisor's Toolkit training is a structured, open-ended, and pragmatic approach to developing supervisors especially designed for the educational facilities professional. It is not so much a training program as it is a development process designed to help supervisors realize both personal and professional growth. The program is designed for a full week of training. It will help you respond to the demands of intense competition, advancing technology, and changing values—the forces that are transforming your role as a supervisor. If you have any questions about Supervisor's Toolkit or would like to host a Toolkit on your campus, contact Corey Newman, APPA's associate director for professional development, at corey@appa.org.

Supervisor's Toolkit

Nuts and Bolts of Facilities Supervision

CAPP	University of North Texas	Jan 25-28, 2016	Register now.
SRAPPA	University of Memphis (TN)	Jan 25-29, 2016	Register now.
MAPPA	MiAPPA 2016-Auburn Hills, MI	Feb 21-24, 2016	Register now.

Online Prep Course and Exam to Obtain Your APPA Professional Credentialing Certification!

A convenient way to fast-track your career success.



The APPA credential prep course and exams are offered exclusively online. This enables self-paced study and eliminates the need for travel budgets and days away from the office.

The Prep Course

Here are some of the characteristics of this effective and convenient Prep Course:

- Covers all four core Body of Knowledge (BOK) areas
- Self-paced
- No travel costs
- Modular
- Flashcard course
- Practice exams
- Sample Q&A
- Knowledge checks

Testing Platform

The platform provides an exciting array of online testing options to suit test-takers' needs:

- At a local Kryterion testing center staffed with professional proctors; or
- On campus or at home, utilizing a webcam-enabled online proctor arranged by Kryterion.

Optional Review Sessions

Customized Interactive Review (CIR) sessions are available online or in person to exam candidates who have completed the online prep course. The instructor will have access to all practice exam results to customize/tailor the venue and spend more time productively and efficiently, maximizing the content areas that need to be addressed before taking the exams.

Learn more about this exciting new option [here](#), and register to prep for your CEFP credential today! Questions? Contact Christina Hills at christina@appa.org or call 703-542-3844.



APPA INFORMATION & RESEARCH

Update APPA on Your Institutions' Recent Housing Innovations *Submit your project for Facilities Manager*

The Jan/Feb issue of [Facilities Manager](#) will include a feature highlighting the latest housing and residential facilities from educational institutions.

Please send your submissions and photos by Tuesday, November 24. If your institution has recently completed new construction or a major renovation, or even if you're in the planning or construction phase, your projects are of interest. If APPA uses your project for the magazine, you'll be listed with a contributor byline. Please submit all material to Editor Steve Glazner: steve@appa.org. It's easy to submit. Just provide the following info and 1-2 photos in the proper format:

- Contributor:
- Institution/School:
- City, State/Province:
- Student FTE:
- % Residential:
- Name of Project/Facility:

- When Completed (or Planned for Completion)?:
- How Many Beds?:
- Special Features of the New/Renovated Facility:
- Add Anything Else of Interest—Construction Type, Location, Mixed-Use, Sustainability Features, etc...
- Photo Files: Send only 1-2 high-resolution photos per institution/project. Photo files should be saved as .eps, .tiff, .jpg, or PSD files (no less than 300 dpi or approximately 1,800 x 1,200 pixels).

Due Date for Consideration: Tuesday, November 24, 5:00 p.m. Eastern.

We look forward to sharing your projects with fellow APPA members.

Free Access to the Green Revolving Investment Tracking System (GRITS) for All APPA Members

APPA and the [Sustainable Endowments Institute \(SEI\)](#) have launched a new partnership that will provide all APPA members with free access to the [Green Revolving Investment Tracking System \(GRITS\)](#). GRITS is a project-management Web tool that allows users to track and analyze the energy, financial, and carbon savings data from their energy- and resource-efficiency projects, as well as

access a library of more than 1,100 projects completed by other GRITS users across the U.S. and Canada. Now, APPA member institutions can access the core features of the

GRITS tool at no cost. With this free version open only to APPA members, users can:



- Access the Project Details page to track project-specific details, including project type, cost, relevant transactions, performance, and measurement and verification,
- Access the GRITS Dashboard, which shows a snapshot of your project portfolio's energy, financial, and carbon savings,
- Utilize the Project Overview feature to see all projects you have entered that have been completed, current, or proposed for the future,
- And more.

This new APPA member discount is not a time-limited trial. [Learn more](#) about this tool to help manage the savings data from your energy- and resource-efficiency projects.

How Well Are Your Facilities Performing? FPI Survey Due Soon!

To find out, start collecting your data for APPA's [2014-2015 APPA's Facilities Performance Indicators \(FPI\) survey](#).

The deadline for the FPI Survey is less than a month away - December 14, 2015.

The FPI survey helps you:

- Create a balanced performance scorecard



based on critical data findings

- Compare and contrast your facilities operations with other institutions
- Successfully address capital asset realities
- Make the business case for your facilities needs
- Align facilities planning with your institution's mission and vision

The 2013-14 FPI is now open and ready to take your data. **The December 14 deadline** is fast approaching. If you haven't already, now is the time to start collecting the information you need. Start early to get the best picture of how your facility is performing. Learn more and register for the survey at <http://www.appa.org/research/FPI/index.cfm> . For assistance, contact Christina Hills at christina@appa.org .

APPA Bookstore Winter Sale!

10% discount on all APPA publications through January 8, 2016

Here's a chance to stock up on APPA publications -- just in time for the holidays! Save 10% on all the publications and resources available through the APPA Bookstore now through January 8! Simply use the coupon code **Winter15** during checkout, and your entire order (before shipping) will be discounted 10%. To order, visit www.appa.org/bookstore .

INDUSTRY NEWS

Winter Weather Is Coming. Is Your Building Ready?

Take steps now to proactively shield buildings from winter's damaging effects. The key? A comprehensive annual winterizing program that prepares building envelope components for freezing temperatures, along with appropriate, ongoing storm management practices. Tips from Hoffman Architects include:



ROOFS: Manage Storm Impact

- Inspect for wear or damage, paying particular attention to penetrations.
- Repair or replace damaged flashings and open seams.
- Check for ponding water on low-slope roofs, a source of leaks and structural distress. The cause may be as simple as a clogged drain, which is easily fixed, or it may be more complicated, such as insufficient slope to drains, requiring rehabilitation.

PLAZAS: Remove Snow and Ice

- Make repairs so that freeze-thaw cycling and snow removal don't make problems worse: check and repair mortar, sealant, and sand joints; replace broken pavers; fix drainage issues.
- Clear out irrigation systems, so that hoses and pipes don't freeze and burst.
- Test subsurface heating elements and make repairs where necessary; if planning to install new subsurface heating as an

alternative to chemical ice melting, do so well in advance of winter weather.

PARKING GARAGES: Operate Safely and Continuously

- Inspect surface treatments for signs of wear and reapply as needed.
- Repair deteriorated concrete, rout and seal small cracks, and replace sealant at joints where needed.
- Choose deicing chemicals early and test products to verify their suitability and performance.

FACADES: Protect and Insulate

- Inspect and repair cracks and openings in joints, masonry, sealant, flashings, and weatherstripping to prevent leaks and drafts. Seal windows and doors.
- Avoid impermeable surface sealers and leave weep holes open, to keep from trapping moisture inside the wall.
- Clear and maintain entryways using appropriate deicing chemicals and snow removal methods.

Higher Learning on Interior Lighting Webinar

Sponsored by Better Buildings Alliance | Interior Lighting Campaign

Thursday, December 10, 2015 | 2:00 PM ET

Attend this webinar to learn more about interior lighting, with a focus on troffers and how new technology can significantly reduce energy use in higher education spaces. Colleges and universities in the U.S. spend around \$1.10 per square foot on electricity with lighting representing 31 percent of the energy usage. The presentation will cover Princeton University's recent lighting and controls upgrades, the University Financing Foundation assistance to education and research organizations with planning, development, and financing of facilities and equipment at below-market costs, and an overview of the Interior Lighting Campaign.

[Registration now open](#) .



New White Paper on Managing Carbon Dioxide Risk

A new white paper, "Managing Carbon Dioxide Risk: What You Should Know," has been collaboratively developed by professionals from a data logging company and a structural forensics firm. This 13-page guide explains the risks associated with elevated carbon dioxide levels and discusses how data logging can be a cost-effective indicator of degraded indoor air quality and sick-building syndrome. Facility managers and building engineers of offices, schools, healthcare facilities, and residential communities can utilize the practical information and tips included in the guide to help them make informed



decisions about CO2 data logger selection, calibration, and deployment.

[Download a free copy.](#)

NCARB Awards for Innovative Architecture Education Announced

The National Council of Architectural Registration Boards (NCARB) has recently announced the winners of its NCARB Awards. The award recognizes the best new ideas from architectural schools merging practice and education. This year, the awards reached more than \$99,000 in direct cash support. The 2015 NCARB Award recipients are:



- Mississippi State University - "Expanding the Agency of Architects"
- Philadelphia University - "Interdisciplinary Design and the Experimental Architecture Studio (IDEAS) on Textile Material Strategies"
- University of Florida - "Expanding Fields: Materiality + Making to Inform Design Education and Practice"

[Learn more](#) .

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APPA promotes leadership in educational facilities through a variety of forums that address trends, issues, and best practices in educational facilities management. We are the association of choice for more than 5,200 educational facilities management professionals throughout the United States and abroad.

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