



Inside APPA

LEADERSHIP IN EDUCATIONAL FACILITIES

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

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APPA Events

ADD YOUR OWN EVENTS!

[APPA's Online Calendar of Events](#)

Focus on Educational Facilities

JUL 12, 2017 - *NEW DATE!*

[APPA's ASHRAE Work Group Convener's Webinar](#)

1:00 - 2:00 p.m. Eastern
Online - ASCC sponsored

JUL 20, 2017

[APPA Emerging Professionals \(EP\) Summit](#)

San Francisco, CA

JUL 20, 2017

[APPA Senior Facilities Officers \(SFO\) Summit](#)

San Francisco, CA

JUL 21-23, 2017

[APPA/PCAPPA/BayAPPA 2017 Conference](#)

San Francisco, CA

AUG 15, 2017

[APPA Drive-In Workshop](#)

Louisville, KY (Univ of Louisville)

SEP 10-14, 2017

[APPA U: Institute for Facilities Management & Leadership Academy](#)

Providence, RI

THE LATEST TOOL IN YOUR FIGHT AGAINST HARMFUL BACTERIA.

[LEARN MORE](#)

Sherwin-Williams® Paint Shield® Microbicidal Paint is the first EPA-registered paint that kills greater than 99.9% of Staph, MRSA, E. coli, VRE, and Enterobacter aerogenes within two hours of exposure on a painted surface. Paint Shield® offers an important new tool to help prevent the spread of bacteria on painted surfaces.

DISCOVER 2017

ISSA/INTERCLEAN NORTH AMERICA
TRADE SHOW AND ISSA CONVENTION
Las Vegas Convention Center

New show schedule: Monday - Thursday
Sept. 11-14 | Exhibits: Sept. 12-14
[Issa.com/show](#)

SEP 21, 2017

[APPA Drive-In Workshop](#)

Rochester, NY (Univ of Rochester)

OCT 16-19, 2017

[ACUHO-I / APPA Annual Housing Facilities Conference](#)

Atlanta, GA

APPA Region & Chapter Events

JUL 12-14, 2017

[MiAPPA Summer Conference](#)

Big Rapids, MI (Ferris State Univ)

JUL 21-23, 2017

[PCAPPA and BayAPPA Conferences \(in conj. with APPA 2017\)](#)

San Francisco, CA

AUG 7-11, 2017

SRAPPA - Supervisor's Toolkit

Charlotte, NC (Univ of North Carolina Charlotte)

SEP 17-21, 2017

[Joint MAPPA/CAPPA Conference](#)

St. Louis, MO

SEP 18-20, 2017

[RMA Conference](#)

Jackson, WY

OCT 25-28, 2017

[SRAPPA Conference](#)

Charlotte, NC

OCT 29-NOV 1, 2017

[ERAPPA Conference](#)

Washington, DC

Other Events

JUL 5, 2017

[Teaching Climate Change by Creating an 'Earth Community'](#)

AASHE Webinar
3-4 p.m. Eastern

JUL 12, 2017

[Get the Most Out of AutoCAD 2018](#)

The Green Clean Schools program, presented by Healthy Schools Campaign and ISSA, offers the elements of an effective green cleaning program. This program features expert panels and a guided tour of the [ISSA/INTERCLEAN expo floor](#), with stops focused on the needs of green cleaning programs in education facilities.

HEADLINE NEWS

ISO TAG Meets at APPA

APPA hosted a meeting of the U.S. Technical Advisory Group (US TAG) to [ISO Technical Committee 267 – Facilities Management](#) on June 26. The US TAG is responsible for preparing and submitting contributions and input on behalf of the United States to the ISO Technical Committee. Its members include facilities officers from the Federal Facilities Council, both public and private sector facilities owners, higher education facilities organizations, suppliers, consultants, and international facilities membership organizations, including APPA and IFMA. The standards developed by Technical Committee 267 are international standards for facilities management available for adoption by nations and the FM industry in various areas of the world, most notably Europe, the U.S., Japan, and Australia.



US TAG Members at APPA for the June 26 meeting (left to right): **Cameron Oskvig**, Federal Facilities Council, National Academy of Sciences; **Casey Martin**, Jacobs; **Peter Stroupe**, Harvard Medical School; **Judy Leyshon**, Cushman Walker; **Dean Stanberry**, Abraxas Energy Consulting; **John Bernhards**, APPA; **Laverne Deckert**, IFMA; **Ted Weidner**, Purdue University; **George Huff**, The Continuity Project; and **Jim Whittaker**, US TAG chair.

APPA NEWS

Build Up Your Skills and Your Colleagues' Careers through Mentoring



Do you want to move your career forward? Would you like to develop your leadership skills as well as help others learn, grow, and improve their skills? If the answer is "yes," then you need to get involved with APPA's mentoring program.

Whether you are on the giving or receiving end, a mentoring program can be rewarding both personally and professionally. People who have had a mentor are generally more effective in their jobs, and mentoring is an essential leadership skill for the more-seasoned professional. Visit us to see how to contact your region or regional representative for more information about applying for this great opportunity.

Imaginit Technologies
Webinar
3 p.m. Eastern

JUL 24-25, 2017

[PGMS School of
Grounds Management
Summer Conference](#)
Charlotte, NC

AUG 9-11, 2017

[Institute of Inspection,
Cleaning and
Restoration Certification
\(IICRC\) Technical
Conference](#)
Big Sky, Montana

SEP 17-20, 2017

[TEFMA Conference](#)
Melbourne, Australia

OCT 15-18, 2017

[AASHE Stronger in
Solidarity Conference](#)
San Antonio, TX

OCT 17-19, 2017

[HEFMA Conference](#)
University of Pretoria
Pretoria, South Africa

OCT 18-21, 2017

[PGMS School of Grounds
Management and GIE+Expo](#)
Louisville, KY

For more information and to participate in APPA's mentoring program, as either mentor or mentee, go to <http://www.appa.org/committees/mentoring.cfm>.

APPA Member Boyce is New ASHRAE Treasurer



Among ASHRAE's recently elected officers and directors for 2017-2018 is longtime APPA member Darryl K. Boyce, P.Eng., Fellow ASHRAE, assistant vice president, facilities management and planning, Carleton University, Ottawa, Ontario, who will serve as ASHRAE treasurer.

Boyce has served as content coordinator for the Energy, Utilities, and Environmental Stewardship section of the Body of Knowledge (BOK), and has been an At-Large member of APPA's Information and Research Committee for many years. Congratulations on his election to the ASHRAE board!

APPA U Sessions Now Open for Registration

Whether you're interested in the **Institute for Facilities Management**, **APPA Leadership Academy**, or **Graduate Programming** offered by APPA U, registration is now open for these practical, resource-packed sessions coming up in September.



The Institute, Academy, and Navigating the Facilities Portfolio at APPA U will be held September 10-14, 2017, in Providence, RI.

For details, go to http://www.appa.org/home_appau.cfm.

We Appreciate All Who Have Renewed

APPA offers heartfelt appreciation to everyone who has paid APPA membership dues for the 2017-18 administrative year. For those who haven't yet done so, be sure to keep your membership benefits coming for yourself and your staff. *Facilities Manager* magazine, access to the Book of Knowledge (BOK), and special member pricing on bookstore purchases and registrations to APPA U or the annual conference are just some of the many benefits you enjoy as an APPA member. You can go online or send renewals by mail, but however you prefer to renew, don't let another day go by!

APPA membership renewal for the 2017-2018 membership year is available through myAPPA. If you have any questions about your membership status, invoice, or benefits, contact our membership team at membership@appa.org or 703-684-1446.

CAMPUS NEWS

Embry-Riddle's New Residence Hall Features Innovative Techniques

Embry-Riddle Aeronautical University's new 650-bed student residence hall, which opened in January at its Daytona Beach, FL, campus, is a \$25 million, 145,000-square-foot facility designed by PQH Group.

Tab Glass & Window selected and installed 10,000 square feet of windows, 15,000 square feet of curtainwall, 14 door leaves, and an airfoil fin that extends 10 inches from the building from Tubelight. The doors' steel tie-rod construction can be modified, disassembled, or resized in the field. The curtainwall systems use exterior screw-applied pressure bars to secure glass in place and snap-fit with a cover plate to conceal fasteners. The framework provides structural performance that reduces



the need for steel reinforcing. The curtainwall can withstand winds of up to 90 miles per hour. Viracon glass maximizes the window-to-wall ratio and exceeds current domestic energy code requirements. Viracon VUE-30 low-e glass delivers a solar heat-gain coefficient of 0.18.

PROFESSIONAL DEVELOPMENT AND CREDENTIALING

Conference Hotel Has Sold Out, but Don't Let that Stop You from Attending!



While our headquarters hotel, the Hilton San Francisco Union Square Hotel, is sold out, APPA/PCAPPA/BayAPPA have researched alternate hotels within walking distance to the main event at the Hilton San Francisco Union Square. The following hotels are not under any contract with APPA, so you'll have to pay the going rate the hotel is able to offer at the time of your booking, but these may have space available: [Serrano Hotel](#), [Handlery Hotel](#), and [Hampton Inn San Francisco](#).

To make sure your organization is ready for what is to come, join APPA/PCAPPA/BayAPPA 2017 as we capitalize on a unique, historical collaborative opportunity by bringing you powerful general sessions and informative concurrent presentations over the course of the conference: July 21-23 in San Francisco, CA. Your attendance will ensure that you and your organization team will be better prepared for the future.

Critical topics to be addressed in conference sessions include The Clarity Imperative, The State of Facilities in Higher Education, The Future Belongs to Those Who Dare, and much more. Experts from our community will bring their best practices and industry practitioners will share their perspectives as we prepare for success and embrace the change that is coming.

For current program details, go to <https://www.appa.org/training/APPA2017/index.cfm>, and get ready to confront the present and prepare for the future of educational facilities. **Register today** at <https://www.appa.org/training/eventregistration.cfm>.

UNC Charlotte Hosts Supervisor's Toolkit Training Program in August

APPA has the training that you--or your staff--need to advance to supervisor or enhance your supervisory skills through the innovative [Supervisor's Toolkit](#) training program.

Supervisor's Toolkit

Nuts and Bolts of Facilities Supervision

The structured, open-ended, pragmatic approach is designed especially to help the educational facilities supervisors realize both personal and professional growth. The program provides a full week of training to help participants respond to the forces that are transforming the role of supervisor.

To participate in the remaining summer offering, go to <http://www.appa.org/training/toolkit/index.cfm>: SRAPPA - University of North Carolina Charlotte, **August 7-11, 2017**

If you have any questions about the Supervisor's Toolkit program or would like to host a Toolkit on your campus, contact Corey Newman at corey@appa.org.

New Cohorts Open for Credentialing Program



Make this summer the time you commit to taking the APPA Credentialing Course, a 90-day online course designed to help you prepare for either the CEFP or EFP examination with peers throughout APPA's six regions, now can select their cohort groups. A number of new cohort groups have been established with registration dates coming up soon.

Achieving the CEFP or EFP designation is an invaluable investment in your facilities management career, and taking advantage of the Credentialing Course makes your investment that much more likely to pay off.

APPA also offers the same course as a Fast Track, or express, version that is four weeks in length. The 90-day course and the Fast Track course offer the same Customized Interactive Learning Platform, which consists of a forum, interactive flashcards, learning modules with knowledge checks, four live webinars, practice exams and quizzes, and access to the Study Guide and Body of Knowledge (BOK). Those who complete the course will have 30 days to take their exams.

For more information, visit APPA's credentialing website at <http://credentialing.appa.org/> or contact Credentialing Coordinator Kelly Ostergrant, CAP, at kelly@appa.org.

INFORMATION AND RESEARCH

Only Two Days Left to Save 10% in APPA Bookstore Sale!

You only have until Friday, June 30 to take advantage of this great savings opportunity: **10 percent** off on the many invaluable offerings from the [APPA Bookstore](#). To enjoy your savings, just visit the APPA bookstore and use the **discount code SUMMER17** at checkout.

The discount applies to *all* of our publications, including the popular *Operational Guidelines* trilogy; *Product-Process-People*; *Effective and Innovative Practices for the Strategic Campus Facilities Manager*; and the environmental sustainability and energy efficiencies books in our Critical Issues series. Make this summer a learning opportunity and save 10% off your entire order today!

NACUBO/APPA Key Facilities Metrics Survey Now Available 2016–17 Survey Will Open in August



As NACUBO and APPA continue to collaborate to raise consciousness about basic key facilities metrics for the fourth year, the NACUBO/APPA **Key Facilities Metrics Survey** saw a record number of participants: 329 institutions, a 20% increase over last year's survey. The goal is for campus finance and facilities professionals to be in alignment on several important annual consumption metrics – Electrical/Btu, Water Consumption, Waste Stream Output, Electrical, and Carbon Footprint.

Campuses reviewed individual results and outliers and final results have been posted on the APPA website, with a summary and link on the NACUBO website. On the APPA website, campuses have the flexible choice to create whatever ratio is best to explain their consumption issues – by Carnegie class, region, gross square foot, or FTE.

The survey for the 2016-17 timeframe opens in July and will close on December 18, 2017. Be sure to participate, and invite your peer institutions to do so as well.

Expanded FPI Report Now Available for Survey Participants and Interested Colleagues

APPA's 2015–16 expanded web-based **Facilities Performance Indicators (FPI)** report is now available for both survey participants and non-participants to purchase. The FPI report empowers educational facilities professionals with the vital data, statistical references, and reporting tools they need to measure operations and performance, identify capital asset realities, and lead a successful facilities strategy that supports an institution's mission and vision.



The FPI report can help you make the business case for your facilities needs; address capital asset realities; create a balanced performance score card based on critical data findings; and compare and contrast your facilities operations with other institutions.

This is the only report readily available on the costs and practices of facilities operations at educational institutions. Based on an annual survey of colleges, universities, K–12 organizations, and other educational entities, the FPI report includes data from nearly 300 institutions allowing extensive comparisons of average costs for different types of space and institutions such as staffing levels, salaries, and performance levels for custodial, grounds, maintenance, and other functional areas.

The report is free to APPA member survey participants; \$500 for APPA institutional member/non-survey participants; and \$895 for APPA nonmember/survey participants.

INDUSTRY NEWS

BuildingDNA Secures Partnership with Jacobs Engineering

[BuildingDNA](#), which offers visual intelligence for smarter, safer buildings, has secured a letter of intent (LOI) partnership with major APPA Thought Leaders Series co-sponsor [Jacobs](#) to pursue national and international smart city opportunities.

“Jacobs will look to BuildingDNA for their expertise related to smart and connected building management efforts,” said Ryan Mulligan, urban planner with Jacobs Engineering.

BuildingDNA's Internet of Things (IoT)-based platform, Intrabuilding Visual Awareness, combines smart visual mapping, connected systems, and predictive/prescriptive analytics via live data feeds, sensors, and cameras. The result enhances situational awareness for first responders and streamlines building operations management.

Website Provides Insights into Workplace Rights

From information about harassment, health and safety issues, and whistleblowing, to what is legal in the surveillance of your workplace and information about benefits and leaves, [Workplace Fairness](#) offers a comprehensive online resource about rights in the workplace.

Workplace Fairness provides information about job rights and employment issues nationally and in all 50 states. It is for workers, employers, policymakers, and anyone else who wants to understand, protect, and strengthen workers' rights. It also offers a reference-checking service for jobseekers who have been wronged by a former bad or bullying boss.

For details, go to www.workplacefairness.org.

email address book or Safe Sender List. If you are still having problems receiving our communication, see our [whitelisting page](#) for more details.

[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 16,000 educational facilities management professionals throughout the United States and abroad.

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