



Inside APPA

LEADERSHIP IN EDUCATIONAL FACILITIES

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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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APPA Events

ADD YOUR OWN EVENTS!

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

Focus on Educational Facilities

MAY 22-25, 2017

[APPA/ACUI Essentials of Educational Facilities Management Training Seminar](#)

Fort Collins, CO (Colorado State Univ)

MAY 31, 2017

[APPA Drive-In Workshop](#) (resched. from March) spons. by SealMaster Fairfax, VA (VAPPA)

JUN 6, 2017

[APPA Drive-In Workshop](#) Hamden, CT (Quinnipiac Univ) spons. by Air Monitor & FlowTech

JUN 15, 2017

[APPA Drive-In Workshop](#) Smyrna, GA (Georgia Tech Research Inst)

JUL 11, 2017

[APPA 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](#)



HEADLINE NEWS

TCO Draft Standard Completed, Review Invited

TCO

The APPA TCO Work Group, under the auspices of the Standards and Codes Council, has completed its first draft of **APPA 1000 – Total Cost of Ownership (TCO)**. The Work Group is looking for industry comments before sending the document to the American National Standards Institute (ANSI) for a 60-day public review.

The Work Group is hoping to complete the industry review and announce the public review in mid-July. If you are interested in reviewing and commenting on the draft standard, contact Billie Zidek at 703-542-3826 or via email at billie@appa.org.

(SFO) Summit
San Francisco, CA

JUL 21-23, 2017

**APPA/PCAPPA/BayAPPA 2017
Conference**

San Francisco, CA

SEP 10-14, 2017

**APPA U: Institute for Facilities
Management & Leadership
Academy**

Providence, RI

OCT 16-19, 2017

**ACUHO-I / APPA Annual Housing
Facilities Conference**

Atlanta, GA

**APPA Region & Chapter
Events**

MAY 17-19, 2017

NCAPPA Conference

Durham, NC (North Carolina Central
Univ)

MAY 18, 2017

**ERAPPA Lunch and Learn Webinar:
The Power of an Intelligent Building**

12:00 Noon Eastern

MAY 22-26, 2017

SRAPPA - Supervisor's Toolkit

Athens, GA (Clarke Co. School
District)

MAY 27-29, 2017

GAPPA Conference

Jekyll Island, GA

MAY 30-JUN 2, 2017

OAPPA Conference

Waterloo, ON (Wilfrid Laurier Univ)

MAY 31-JUN 1, 2017

**VAPPA Conference (resched. from
March)**

Fairfax, VA (George Mason Univ)

JUN 14-16, 2017

MD/DCAPPA Conference

Cumberland, MD

JUN 18-19, 2017

WYOAPPA Conference

Casper, WY (Casper College)

JUN 19-23, 2017

SRAPPA - Supervisor's Toolkit

Auburn, AL (Auburn Univ employees
only)

APPA NEWS

**2017 Pre-Conference Summits to Provide
Insights for Senior and Emerging Facilities Officers**



The APPA membership encompasses higher education facilities professionals at all stages of a career in this vital field, from those new to their positions to those with a wealth of experience and expertise, including people at all levels of a professional hierarchy. With this in mind, APPA's annual event provides special pre-conference summit sessions tailored to both emerging and senior members of the profession. Here are highlights of this year's offerings.

Senior Facilities Officers Summit (SFO)

Experienced facilities management professionals know that there are always new challenges to meet and approaches to consider. The SFO Summit offers practical insights on topics of value to those who have been in the field for a while.

Topics of special interest this year include The CIO and Shared Governance; From Tradesman to Cyber Technician; APPA Thought Leaders Executive Update with Keith Woodward, Quinnipiac University; The Power of Intention, facilitated by Mike O'Connor, Appalachian State University, and Lindsay Wagner, consultant; and Leaving the Place Better than We Found It!

Emerging Professionals Summit (EP)

Being new to the facilities management profession can be exciting but also occasionally confusing and challenging. The EP Summit will help newcomers to the field cope with both classic and contemporary issues they might encounter in higher education facilities management.

Topics planned include Millennializing the Organizational Chart; An Outward Mindset Organization; and APPA Thought Leaders Executive Update.

More sessions are planned and speakers to be confirmed. For new information and to register, keep an eye on <http://www.appa.org/training/APPA2017/index.cfm>.

New Facilities Performance Indicators Report is Available

APPA's 2015-16 expanded Web-based **Facilities Performance Indicators (FPI)** report is now available for all survey participants to access; non-participants also may purchase the report. The FPI report empowers the educational facilities professional 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 members make the business case for your facilities needs; successfully address capital asset realities; create a balanced performance score card based on critical data findings; compare and contrast your facilities operations with other institutions; and align facilities planning with your institution's mission and vision.

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.

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

MAY 2017

[Safe Buildings Month](#)

JUN 7-8, 2017

[End of Tree Plagues workshop](#)
Online course

JUL 24-25, 2017

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

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
Hatfield, South Africa

OCT 18-21, 2017

[PGMS School of Grounds](#)

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

Space Still Open for Third Annual FM Essentials Seminar



There is still space to attend the May 22–25, 2017, Essentials of Facilities Management Training Seminar, a foundational development program for college union professionals and

other campus facilities administrators, co-hosted by APPA and ACUI: The Association of College Unions International at Colorado State University in Fort Collins.

The program is designed for professionals who are new to facility management or transitioning into overseeing auxiliary and other campus facilities. Learn more and register for the program by clicking [here](#).

Customer Service is Focus of May/June Facilities Manager



Customer service is much more than a buzzword - it's an essential element of success in any profession or service offering. Learn how to make customer service a stronger and more effective focus of your institution's facilities management efforts from the experiences, approaches, improvements, and resources described in the May/June issue of APPA's *Facilities Manager* magazine.

CAMPUS NEWS

NJIT Opens Renovated Central King Building



Once a local high school, the renovated Central King Building at New Jersey Institute of Technology (NJIT) now "exemplifies intelligent, creative, and economically impactful urban redevelopment" that serves NJIT students, industry and the local community. The historic renovation of the five-story Central King Building is the first wave in a \$300 million capital building campaign. Two new buildings will follow: a 24,500-square-foot Life Sciences and Engineering Building, and a 200,000-square-foot Wellness and Events Center with a 4,500-seat conferencing space that transforms into a 3,500-seat arena.

The project includes a partnership with the Healthcare Delivery Systems Innovation Lab (iLab) of the Hackensack University Medical Center (HUMC).

University of Chicago Re-Envisions Physics Building

The University of Chicago has launched construction of a two-story expansion and renovations to the Laboratory for Astrophysics and Space Research (LASR) building. Once complete, the 63,500-square-foot building will be the renewed home of the

university's Department of Physics. The building is expected to be complete in summer 2017.

The university is working with design and architecture firm Perkins Eastman on the project. A two-story addition and complete renovation of the existing LASR building will create a new campus center for physics and allow the Theoretical and Experimental research groups to work and collaborate under the same roof, as well as provide a permanent home for the Enrico Fermi Institute.



Beyond Doom and Gloom - Include Solutions to Climate Change

Are you, your FM staff, or your students worried about climate change impacts? Are you connecting your students to ways to be involved in solutions? This March 1 webinar focused on expert materials to engage students in current and future policy solutions that can be used in any course and in any discipline. [Watch this webinar](#) to see how you can be part of reducing doom and gloom, as well as share opportunities for progress. The webinar is sponsored by the Higher Education Associations Sustainability Consortium ([HEASC](#)), of which APPA is a member.



PROFESSIONAL DEVELOPMENT AND CREDENTIALING

APPA Conference & Exhibition Hotel is Filling Up Fast



July 21-23 is not that far away and space at the Hilton Union Square Hotel San Francisco is going fast for the [2017 APPA/PCAPPA/BayAPPA Annual Conference and Exhibition](#). Join more than 500 facilities colleagues from around the country and around the world in San Francisco, CA, for the ultimate in learning and networking.

Register today at <https://www.appa.org/training/eventregistration.cfm>.

SRAPPA Hosts Upcoming Supervisor's Toolkit Training Programs

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 celebrate spring and summer by participating in these upcoming offerings, go to <http://www.appa.org/training/toolkit/index.cfm>:

SRAPPA - Clarke County School District, Athens, GA, **May 22-26, 2017**

SRAPPA - Auburn University (AU employees only), **June 19-23, 2017**

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.

Learn and Network at APPA Regional and Chapter Conferences

APPA's chapter events are great opportunities to enhance your professional development and networking efforts. Check out these upcoming chapter conferences for your opportunity to learn and network among APPA colleagues.

Upcoming chapter conferences include:

May 17-19: [North Carolina](#) (Durham)

May 27-29: [Georgia](#) (Jekyll Island)

May 30-June 2: [Ontario](#) (Waterloo)

May 31-June 1: [Virginia](#) (Fairfax) - *rescheduled from March*

June 14-16: [Maryland/D.C.](#) (Cumberland, MD)

June 18-19: [Wyoming](#) (Casper)

July 12-14: [Michigan](#) (Big Rapids)

July 21-23: [BayAPPA](#) / *in conj. with APPA and PCAPPA* (San Francisco, CA)

If you have any chapter or regional programs to list, please send them to Steve Glazner at steve@appa.org.

Next Cohort Group to Prepare for CEFP or EFP Exams Begins on May 22; Next Starts on June 16



APPA members aiming to take 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. Two cohorts are currently open for registration: Group K begins on **May 22** - only a few days from now - and Group L begins on **June 16**.

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 the credentialing website at <http://credentialing.appa.org/> or contact Credentialing Coordinator Kelly Ostergrant, CAP, at kelly@appa.org.

BUSINESS PARTNER WHITEPAPER SERIES

New Business Partner Whitepaper Looks at Responding to Air Quality Issues in Schools



In "Altro–VOCs in Schools: The Importance of Low-Emitting Finishes in Schools," the newest entry in the APPA Business Partner Whitepaper Series, Richard Finnegan notes that "Volatile Organic Compounds (VOCs) are found in almost everything. On tables, chairs, flooring, adhesives ... Virtually everything in the built environment." This puts students especially at risk because new schools can become a hot bed of airborne toxins. In fact, studies show that the air is unfit to breathe in nearly 15,000 schools.

The whitepaper reviews several strategies worth considering for the college and university environment. For your downloadable PDF, click

[here](#).

APPA's **Business Partner Whitepaper Series** highlights the wealth of knowledge, experience, and expertise of our Business Partner members through case studies, research reports, product development, and industry insights. The whitepapers in this series are provided by the business partner firms and edited and produced by APPA staff. To view all published whitepapers in the series, visit www.appa.org/publications/whitepapers.cfm. For more information, contact Steve Glazner at steve@appa.org.

INFORMATION AND RESEARCH

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

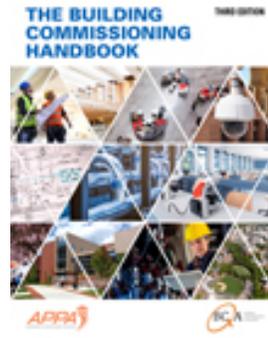
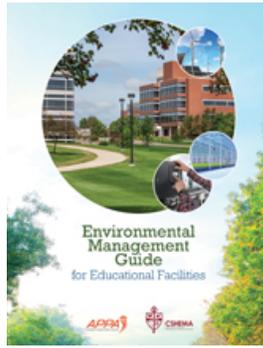


As NACUBO and APPA continue to collaborate to raise consciousness about basic key facilities metrics for the fourth year, this year saw a record number of participants in the **NACUBO/APPA Key Facilities Metrics Survey**: 329 institutions, a 20% increase over last year's survey. The goal is for campus finance and facilities professionals to be in alignment on a handful of 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 August and will close on December 11, 2017. Be sure to participate, and invite your peer institutions to participate as well.

APPA to Publish Two New Books This Summer



Prepare to enhance your professional field of knowledge and skills with two new books from APPA this summer that will be invaluable resources for facilities professionals:
Environmental

Management Guide for Educational Facilities, published in collaboration with the Campus Safety Health and Environmental Management Association ([CSHEMA](#)), and *The Building Commissioning Handbook*, third edition, published with the Building Commissioning Association ([BCxA](#)). More details to come.

APPA Standards and Codes Council (ASCC) and ASHRAE Form New Work Group



The APPA Standards and Codes Council (ASCC) invites all APPA members to participate in the newly established ASCC ASHRAE Work Group [convener's meeting webinar](#), from 1–2 p.m. on Tuesday, July 11. To learn more about the work of this group by participating in the webinar, contact Billie Zidek, Standards and Codes Administrator, at billie@appa.org or via telephone at 703-542-3846.

INDUSTRY NEWS

CDC Vital Signs to Provide New Information about Legionnaires' Disease



CDC will release a new *Vital Signs* on the topic of Legionnaires' disease on June 6 that will focus specifically on healthcare-associated concerns. Like last year's Legionnaires' disease *Vital Signs*, this one will highlight the importance of developing and implementing an effective water management program (with the help of CDC's toolkit) to reduce the risk of Legionella growing and spreading in building water systems.

To accompany the materials to be available as part of the *Vital Signs* release, the CDC will host a telebriefing on June 6 as an opportunity to remind people about the importance of water management programs, which are essential in many types of buildings and water systems, not just healthcare facilities.

Industry Group Provides Clearinghouse for Resilience Information

Responding to the heightened interest in and concern over the resilience of the built environment, the EPDM Roofing Association (ERA) is launching EpdmTheResilientRoof.org, a new website that details the need for resilience in roofing systems, and the specific attributes of EPDM that make it valuable in attaining resilience in a structure.



The website provides a clearinghouse of sources about resilience, as well as an up-to-date roster of recent articles, blog posts, statements of professional organizations, and other pertinent information about resilience.

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

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