



# Inside APPA

LEADERSHIP IN EDUCATIONAL FACILITIES

**July 15, 2015**  
Vol. 15, No. 14

## APPA Events

**Add Your Own Events!**  
[APPA's Online Calendar of Events](#)  
Focus on Educational Facilities

**Aug 3, 2015**  
[Senior Facilities Officer \(SFO\) Summit](#)  
Chicago, IL

**Aug 3, 2015**  
[Emerging Professionals \(EP\) Summit](#)  
Chicago, IL

**Aug 4-6, 2015**  
[APPA 2015 Annual Conference and Exposition](#)  
Chicago, IL

**Sep 13-17, 2015**  
[APPA U - Institute for Facilities Management and Leadership Academy](#)  
Scottsdale, AZ

**Sep 18, 2015**  
[APPA Drive-In Workshop](#)  
Melbourne, FL (Florida Inst of Tech)

**Oct 19-22, 2015**  
[ACUHO-I/APPA Housing Facilities Conference](#)  
St. Petersburg Beach, FL

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

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**Dec 6-9, 2015**  
**Women's Leadership Institute**

Amelia Island, FL

**Jan 17-21, 2016**  
**APPA U - Institute for Facilities Management and Leadership Academy**

New Orleans, LA

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

Orlando, FL

### **APPA Region & Chapter Events**

**Jul 20-24, 2015**  
**APPA's Supervisor's Toolkit (spons. by SRAPPA)**

Martin, TN (Univ Tennessee at Martin)

**Jul 20-24, 2015**  
**APPA's Supervisor's Toolkit (spons. by ERAPPA)**

Philadelphia, PA (Temple Univ)

**Jul 27-30, 2015**  
**APPA's Supervisor's Toolkit (spons. by CAPP)**

Brookings, SD (South Dakota State Univ)

**Sep 8-11, 2015**  
**RMA 2015 Annual Conference**

Big Sky, MT

**Sep 19-23, 2015**  
**MAPPA 2015 Annual Conference**

Milwaukee, WI

**Sep 20-23, 2015**  
**APPA's Supervisor's Toolkit (spons. by MAPPA)**

Milwaukee, WI (MAPPA 2015)



## **HEADLINE NEWS**



### **The Triumph Over Active Shootings, Unlearning What You May Have Learned About the Future, and The Unequalled Power of Passion During Difficult Economic Times— Don't Miss APPA 2015's Keynote and General Sessions**

**Register for August Conference Today!**

The informative [sessions](#) to be held at APPA 2015, August 4-6 in Chicago, provide insight that will stay with you and help you do your job better. Take a look at the event's three keynote/general sessions and see why you cannot afford to miss APPA 2015—THE premier event for educational facilities professionals.

#### **APPA 2015 Opening Keynote Address: Triumph Over Active Shootings - Be Facilities Ready**

APPA is honored to welcome **Frank DeAngelis**, principal of Columbine High School (retired); **Kristina Anderson**, Virginia Tech survivor and founder, The Koshka Foundation for Safe Schools; and **Natalie Hammond**, former lead teacher of Sandy Hook Elementary School, to share their very personal stories.



#### **Why Future Trends in Higher Education Demand Unlearning Today**

Renowned global futurist **Jack Uldrich** will provide an insightful overview of how a number of technological trends—information technology, mobile Web

**Sep 21-24, 2015**  
**[APPA's Supervisor's Toolkit \(spons. by PCAPPA\)](#)**  
San Mateo, CA  
(College of San Mateo)

**Sep 21-25, 2015**  
**[APPA's Supervisor's Toolkit \(spons. by SRAPPA\)](#)**  
Starkville, MS  
(Mississippi State Univ)

**Oct 4-7, 2015**  
**[ERAPPA 2015 Annual Conference](#)**  
Providence, RI

**Oct 9-15, 2015**  
**[PCAPPA 2015 Annual Conference](#)**  
Portland, OR

**Oct 10-13, 2015**  
**[APPA's Supervisor's Toolkit \(spons. by PCAPPA\)](#)**  
Portland, OR

**Oct 10-13, 2015**  
**[SRAPPA 2015 Annual Conference](#)**  
Baton Rouge, LA

**Oct 11-14, 2015**  
**[CAPPA 2015 Annual Conference](#)**  
Manhattan, KS

**Nov 6-7, 2015**  
**[AAPPA Fall Training Conference](#)**  
Halifax, NS

## Other Events

**Jul 28-30, 2015**  
**[Solar 2015 Conference](#)**  
State College, PA

**Aug 12, 2015**  
**[What Electric Industry Security Professionals Should Know About the New NERC Physical Security Standard Webinar](#)**  
1:00 p.m. ET

communications, MOOCs, social networking, artificial intelligence, wearable technology, business analytics ("Big Data"), the "Internet of Things," and gaming dynamics—are fueling significant change within the field of higher education. He will then share a number of "unlearning" strategies higher education professionals and leaders can employ to seize the opportunity to create a better and brighter future for their students, their institutions, and themselves.



### **The Unequaled Power of Passion During Difficult Economic Times**

Author Napoleon Hill stated in his book *Think and Grow Rich*, "Individuals and companies that thrived during the Great Depression were the ones who came up with innovative ideas and reinvented themselves." This high-energy speech will help you and your employees understand that the best is yet to come, but it is going to take corporate synergy and innovation built upon passion to make it happen. Join our invited speaker, **Darrel Andrews aka "Coach D,"** for an interactive closing address as he helps your team achieve this goal!

[Learn more](#) about these keynotes, our summits for senior facilities officers and emerging professionals, and all of the APPA 2015 events. [Register today!](#)



### **Show Us Your Summer Projects!**

Students may be gone for the summer, but facilities professionals are hard at work! We want to see what exciting and innovative projects are happening at your institution. We invite member institutions to contribute by simply Tweeting at [@APPA\\_Facilities](#) and using the hashtag [#APPACampusProjects](#), or posting a picture on our [Facebook](#) timeline by July 31, 2015. By posting an image to our social media accounts, you are not only sharing your ideas with fellow APPA members; your posted images will also be displayed at the [101st APPA Annual Meeting](#) in Chicago and on the APPA website in a photo gallery! Be sure to include photos of your institution's facilities professionals at work over the summer. Whether it's building construction, grounds and custodial maintenance crews, energy plant managers, HVAC systems technicians, compliance officers, safety specialists, or any aspect of facilities. We look forward to seeing our members hard at work! For questions, please contact [Sam Waymire](#) or [Julia O'Connor](#).

## APPA NEWS



### **APPA Standards and Codes Council (ASCC) Announces Convener's Briefing**

*Developing American National Standards (ANSI Standards) for the Application of Total Cost of Ownership (TCO) to the Facilities Sector*  
Sheraton Chicago Hotel & Towers  
Chicago, Illinois  
Monday, August 3, 2015

**July 31, 2015**  
**[Applications Due for the Professional Grounds Management Society's Green Star Awards](#)**

**Oct 21-24, 2015**  
**[PGMS 2015 School of Grounds Management & GIE Expo](#)**  
Louisville, KY

**Oct 25-28, 2015**  
**[AASHE 2015 Conference & Expo](#)**  
Minneapolis, MN

1:00 – 4:00 pm

On Monday August 3, the APPA Standards and Codes Council (ASCC) will conduct a conveners briefing to present a proposed program of work for the creation of American National Standards supporting the application of Total Cost of Ownership (TCO) principles and practices for facilities, buildings, and infrastructure. All interested stakeholder organizations and individuals are invited to register for this meeting. In particular, the ASCC wishes to encourage facilities professionals and subject matter experts in the following areas to attend and engage in this briefing:

- General Facilities Management
- Planning and Design
- Construction
- Operations and Maintenance
- Energy, Utilities, and Sustainability
- Recapitalization/Renewal

To register for this event, visit  
<http://www.appa.org/ANSI2015AugustConveners/>.

### **APPA's EVP Joins Healthy Schools Board**

[Process Cleaning for Healthy Schools® \(PC4HS\)](#) has appointed APPA Executive Vice President Lander Medlin to its governing board of directors.



Process Cleaning for Healthy Schools is a nonprofit consortium with a mission of “schools helping schools.” The process optimizes efficiency, cleanliness, ease of deployment, and health factors through a carefully designed and documented



system tailored for K-12 school districts. For more information, visit [www.pc4hf.com](http://www.pc4hf.com).

### **APPA Members on IFMA Board of Directors**

The [International Facility Management Association \(IFMA\)](#) recently introduced its 2015-16 board of directors and member-elected executive committee members. Two APPA members are on the 2015-16 IFMA Board of Directors:

Vice Chair – William M. O'Neill, University of Minnesota

Past Chair – James P. Whittaker, Facility Engineering Associates

Biographies of the full 2015-16 IFMA Board are available [online](#).

### **Final Dues Notice/August 1 Drop Date!**

APPAs annual membership year began last April 1 and runs through March 31, 2016. Thank you to the many institutions who have promptly paid their membership dues for the 2015-16 year. Membership to APPA not only benefits you and your staff, but it benefits your institution as well. If you have not yet paid your membership dues for your institution, school, or firm, please do so immediately by visiting APPAs online dues payment center at <http://www.appa.org/membership/duesrenewal.cfm>. Organizations that have not paid their membership dues **will be dropped as of August 1**. For further assistance, contact [membership@appa.org](mailto:membership@appa.org).

## PROFESSIONAL DEVELOPMENT AND CREDENTIALING

# APPA U

### APPA U: Two Dynamic Training Opportunities Brought Together for Your Convenience—and Success!

September 13 - 17, 2015

Scottsdale, Arizona

JW Marriott Camelback Inn

Scottsdale, Arizona

Register today to take part in [APPA U](#), which combines the offerings 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. The goal is to make it easy for you to access training to advance your career! Learn more. [Register](#) for this doubleheader training event while spaces last!

### Don't Miss the Upcoming Supervisor's Toolkit Offerings Hosted by SRAPPA, ERAPPA, CAPP, MAPPA, and PCAPPA

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. Choose the most convenient offering and register today!

Supervisor's Toolkit

Nuts and Bolts of Facilities Supervision

Region	Location and Details	Dates	Register by
SRAPPA	<a href="#">University of Tennessee at Martin</a>	Jul 20-24	--
ERAPPA	Temple University (PA)	Jul 20-14	--
CAPP	South Dakota State University	Jul 27-30	July 20
MAPPA	MAPPA 2015 - Milwaukee, WI	Sep 20-23	Sep 13
PCAPPA	College of San Mateo (CA)	Sep 21-24	Sep 14
SRAPPA	<a href="#">Mississippi State University</a>	Sep 21-25	<a href="#">Sep 14</a>
PCAPPA	PCAPPA 2015 - Portland, OR	Oct 10-13	Oct 7

### New in 2015! 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](mailto:christina@appa.org) or call 703-542-3844.



## APPA INFORMATION & RESEARCH

### Let the July/August Issue of *Facilities Manager Magazine* Help You Lead Through Change

Access the July/August issue of *Facilities Manager* and amp up your capacity to lead through change. Feature articles:

- [Shifting Goals, Managing Expectations](#)
- [Bridging the Gap between Building Intelligence and Facilities Knowledge](#)
- [A Study on Mentoring within APPA](#)
- [Salary Trends for Facilities Management: Senior Leadership](#)

View the [full online version here](#).



### Facilities Performance Indicators (FPI) Survey is Now Open!

Where do you stand when it comes to understanding how well your facilities perform? To find out, start collecting your data for APPA's [2014-2015 APPA's Facilities Performance Indicators \(FPI\) survey](#). 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 deadline is December 15, but 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](mailto:christina@appa.org) .

### APPA Bookstore Summer Sale Delivers 10% Discounts Through August!

Summer is the time to stock up on all the publications and resources available from the [APPA Book store](#) throughout July and August. Save 10% on every order! More than 200 resources to choose from.

Simply use the **coupon code 7815** during checkout, and your entire order (before shipping) will be discounted 10%. Visit [www.appa.org/bookstore](http://www.appa.org/bookstore) and start saving today!

#### *Fine print:*

- \* The 10% discount applies to your entire order before shipping costs are applied; all items in the APPA Bookstore are eligible for the 10% discount
- \* The Bookstore Summer Sale runs through August 31, 2015
- \* You may use the **coupon code 7815** as many times, and on as many orders, as you wish during the sale period
- \* There will be *no retroactive discounts given*; you must use your coupon code at the point of making your purchase



**Many more titles available!**

## INDUSTRY NEWS



### **Energy Department Invests \$600,000 in University-Industry Partnerships to Enhance Building Efficiency**

The Energy Department announced \$600,000 in funding to help American universities establish stronger partnerships with industry and business in the area of building efficiency, supporting the Obama Administration's goal of doubling energy productivity by 2030, and developing the nation's clean energy workforce. The selections for the Building University Innovators and Leaders Development (BUILD) awards support efforts by American universities to more effectively compete for building energy efficiency research and development funding, develop partnerships with industry, and improve manufacturing education. Each selected project will receive \$200,000 in funding; more than 50 percent of expenditures in each project will be used to support undergraduate students. The projects selected for award negotiations are:

- **Drexel University** (Philadelphia, PA): The Drexel University project will develop an innovative and cost-effective automated fault detection and diagnostics tool that integrates statistical process control, machine learning, and rule-based methods to reduce building energy consumption.
- **Georgia Institute of Technology** (Atlanta, GA): Georgia Tech will support 20 student project teams in developing building energy efficiency technologies through a capstone design project.
- **University of California Davis** (Davis, CA): UC Davis will have undergraduate students work with industry partners to develop and validate a new EnergyPlus solution to model hybrid rooftop air conditioners.

[Learn more.](#)

### **Spirax Sarco Launches Social Media Platform Google+**

Spirax Sarco, an APPA Business Partner member providing products and services for steam system solutions, has announced that it has added Google+ to its list of social media platforms used to expand its reach to online users and to engage in digital conversations. The page <http://bit.ly/1UFLDgl>, provides insight and information about Spirax Sarco and the steam system industry. It allows followers to interact with each other as well as with the company. Spirax Sarco's Google+ page offers a wide array of information including educational videos, steam tips, training opportunities, new product materials, industry news, and more.

### **CostLab 2015 Data Update Now Available**

CostLab software helps uncover facility savings, mitigate risk, and develop defensible budgets through facility benchmarking, budgeting, and life-cycle cost planning. A new CostLab release has been issued. Key enhancements:

- Revised custodial task productivity and material costs
- Improved preventative maintenance task schedules & labor hours



- Enhanced snow removal model
- Updated HVAC service lives for hot and cold temperature conditions

Keep your estimates current with updated labor rates, utility rates, material costs, and more. Visit <http://whitstoneresearch.com/CBRE-Store/Costlab.htm>.



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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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