



# Inside APPA

LEADERSHIP IN EDUCATIONAL FACILITIES

**June 25, 2014**

Vol. 14, No. 13

## APPA Events

**Jul 10, 2014**

### [Credentialing Prep Course \(CEFP & EFP\)](#)

Richmond, KY (Eastern Kentucky Univ.)

**Jul 20, 2014**

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

San Diego, CA

**Jul 20, 2014**

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

San Diego, CA

**Jul 21-23, 2014**

### [APPA 2014: Centennial Celebration & Annual Conference](#)

San Diego, CA

**Jul 24, 2014**

### [Credentialing Prep Course \(CEFP & EFP\)](#)

San Diego, CA

**Jul 30, 2014**

### [APPA Facilities Drive-In Workshop \(sponsored by Antron\)](#)

Denver, CO (Univ. of Colorado Denver)

**Aug 7, 2014**

### [APPA Facilities Drive-In Workshop \(sponsored by J+J Flooring Group\)](#)

Austin, TX (Univ. of Texas Austin)

**Aug 12, 2014**

### [Credentialing Prep Course \(CEFP & EFP\)](#)

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

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State College, PA

Sep 7-11, 2014  
[APPA U: Institute for Facilities Management](#)  
Orlando, FL

Sep 7-11, 2014  
[APPA U: Leadership Academy](#)  
Orlando, FL

Sep 12, 2014  
[Credentialing Prep Course \(CEFP & EFP\)](#)  
Orlando, FL

Sep 17, 2014  
[Credentialing Prep Course \(CEFP & EFP\)](#)  
West Lafayette, IN

Sep 22, 2014  
[Credentialing Prep Course \(CEFP & EFP\)](#)  
Santa Fe, NM

Sep 24, 2014  
[Credentialing Prep Course \(CEFP & EFP\)](#)  
Atlantic City, NJ

Oct 4, 2014  
[Credentialing Prep Course \(CEFP & EFP\)](#)  
Huntington, WV

Oct 9, 2014  
[Credentialing Prep Course \(CEFP & EFP\)](#)  
Vancouver, BC, Canada

Oct 9, 2014  
[APPA Facilities Drive-In Workshop \(sponsored by Tremco Roofing & Building Maintenance\)](#)  
Cleveland, OH  
(Cleveland State University)

Oct 11, 2014  
[Credentialing Prep Course \(CEFP & EFP\)](#)  
El Paso, TX

Oct 27-30, 2014  
[ACUHO-I/APPA Housing Facilities Conference](#)  
Kansas City, MO

Oct 31, 2014  
[Credentialing Prep Course \(CEFP & EFP\)](#)

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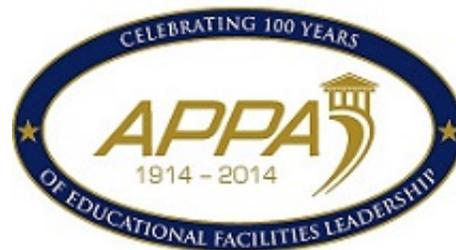
## HEADLINE NEWS



**Celebrate 100 Years of Accomplishment!**  
**Attend the APPA 2014 Annual Conference, Exhibition, and Centennial Celebration**  
***Register today!***

In addition to providing you with career-essential knowledge, APPA 2014 is a celebration of APPA's 100-Year Anniversary. There is no better way to learn about APPA's historical contributions, understand how APPA is addressing our profession's current and future challenges, and meet the leaders who are taking us into the future.

In addition to the celebration, APPA 2014's presentations and other offerings deliver the insight you need to lead. General sessions include [How the History of Higher Education in the United States Can Help Us Think About the Future](#). Fifty-five [concurrent sessions](#) address topics including breaking the deferred maintenance cycle, energy efficiency, green cleaning, zero-waste football, and more.



The conference will be held in San Diego July 21-23; that's less than a month away. Make sure you are there to honor APPA's many contributions—including your own! [Register now](#).

## APPA NEWS



**SECOND NATURE**  
Education for Sustainability

## APPA Region & Chapter Events

Sep 16-20, 2014  
[MAPPA 2014 Conference](#)  
West Lafayette, IN

Sep 21-24, 2014  
[ERAPPA 2014 Conference](#)  
Atlantic City, NJ

Sep 22-24, 2014  
[RMA 2014 Conference](#)  
Santa Fe, NM

Sep 22-26, 2014  
[APPA's Supervisor's Toolkit \(spons. by SRAPPA\)](#)  
Melbourne, FL (Florida Institute of Technology)

Sep 29 - Oct 3, 2014  
[APPA's Supervisor's Toolkit \(spons. by SRAPPA\)](#)  
Baton Rouge, LA  
(Louisiana State Univ.)

Oct 4-7, 2014  
[SRAPPA 2014 Conference](#)  
Huntington, WV

Oct 4-8, 2014  
[PCAPPA 2014 Conference](#)  
Vancouver, BC, Canada

Oct 11-15, 2014  
[CAPPA 2014 Conference](#)  
El Paso, TX

Oct 20-24, 2014  
[APPA's Supervisor's Toolkit \(spons. by SRAPPA\)](#)  
Richmond, VA  
(University of Richmond)

Nov 3-7, 2014  
[APPA's Supervisor's Toolkit \(spons. by SRAPPA\)](#)  
Knoxville, TN (Univ. of Tennessee)

## Six Institutions Receive 2014 Second Nature Climate Leadership Awards

Second Nature, a national nonprofit that works to create a healthy, just, and sustainable society by transforming higher education, has announced the six academic institutions that have been selected to receive its fifth annual Climate Leadership Awards. The awards are presented annually to signatory institutions of the American College & University Presidents Climate Commitment that demonstrate innovative and advanced leadership in education for sustainability and climate mitigation and adaptation. The winners are:

### Doctorate Granting Institutions

- Western Michigan University (MI), whose senior facilities officer is Peter Strazdas, APPA's current Secretary-Treasurer and incoming President-Elect.
- University of Massachusetts, Amherst (MA)

### Master's Granting Institutions

- California State University, Chico (CA)

### Baccalaureate Colleges

- University of Minnesota, Morris (MN)

### Associate's Colleges

- Valencia College (FL)
- Montgomery County Community College (PA)

[Learn more.](#)

# APPA U

## Registration Now Open! Plan to Attend APPA U in Florida in September

Register and Book Your Room Today

September 7 - 11, 2014

Orlando, Florida

APPA U combines the **Institute for Facilities Management and Leadership Academy** in a single venue. In this upcoming training double header you will hear from facilities experts in the fields of leadership, management, safety, energy, construction & master planning, sustainability, and more areas essential to your organization's success. APPA is now accepting registrants for the upcoming September session at SeaWorld in Orlando, FL. [Register today!](#) The training offers:

## Other Events

**Jun 26, 2014**  
**[The Psychological Impacts of Climate Change, an APA Webinar](#)**  
2:00 - 3:00 p.m. EDT

**Aug 6-8, 2014**  
**[Cleaning Management Institute's Train the Trainer Event for Custodial Technicians](#)**  
Seattle, WA

**Aug 31-Sep 3, 2014**  
**[TEFMA Annual Conference \(Tertiary Education Facilities Management Association\)](#)**  
Cairns, Queensland, Australia

**Oct 13-17, 2014**  
**[HEFMA 2014 Annual Conference \(Higher Education Facilities Management Association of Southern Africa\)](#)**  
Port Elizabeth, South Africa

**Oct 14-16, 2014**  
**[Cleaning Management Institute's Train the Trainer Event for Custodial Technicians](#)**  
Philadelphia, PA

**Oct 22-25, 2014**  
**[PGMS School of Grounds Management & GIE+Expo](#)**  
Louisville, KY

**Oct 26-29, 2014**  
**[AASHE Annual Conference \(Association for the Advancement of Sustainability in Higher Education\)](#)**  
Portland, OR



### **Institute for Facilities Management**

Offering programmatic content in General Administration, Operations & Maintenance, Energy & Utilities, Planning, Design & Construction, as well as Advanced Planning. Participation in the Institute program will earn participants 3 CEUs (equivalent to 32 Professional Development Hours (PDHs) or 32 Learning Units (LUs)). Additionally, attendees are exposed to the body of knowledge which is used for preparation to sit for APPA's Credentialing Program and garner either the Educational Facilities Professional (EFP) or Certified Educational Facilities Professional (CEFP) credential. Join your colleagues for a technically rich program designed for facilities professionals.

### **Leadership Academy**

Delivering the resources necessary for the next generation of campus leaders, the Leadership Academy offers content exposing one to individual effectiveness skills, interpersonal effectiveness skills, managerial effectiveness skills, and organizational effectiveness skills. Participation in the Leadership Academy program earns participants 3 CEUs (equivalent to 32 Professional Development Hours (PDHs) or 32 Learning Units (LUs)). Register today for the program that is designed to help you continue down your professional continuum of success!

## PROFESSIONAL DEVELOPMENT AND CREDENTIALING

Supervisor's Toolkit

Nuts and Bolts of Facilities Supervision

### **Plan Supervisor's Toolkit Training into Your Schedule this Fall**

The Southeast region turns into a hub of campus facilities management this fall as SRAPPA hosts several offerings of the Supervisor's Toolkit program. The Toolkit provides what you need to lead in a facilities workplace that is being transformed by intense competition, advancing technology, and the global economy. This structured, open-ended, and pragmatic programming is not solely an educational offering but is also a process designed to help supervisors realize both personal and professional growth. Upcoming offerings:

- September 22-26, 2014, Florida Institute of Technology, Melbourne, FL. [Register](#) by September 12.
- September 29 - October 3, 2014, Louisiana State University, Baton Rouge, LA. [Register](#) by September 22.
- October 20-24, 2014, University of Richmond, Richmond, VA. [Register](#) by October 10.
- November 3-7, 2014, University of Tennessee, Knoxville, TN. [Register](#) by October 27.

[Learn more.](#)



**Get Your Career on Track for Success—Become APPA Certified!**  
**Register and receive a discount of \$200 off your exam fee!**

**Upcoming Credentialing Prep Courses and Exams:**

Thursday, July 10, 2014 - Richmond, KY  
Thursday, July 24, 2014 - San Diego, CA  
Tuesday, August 12, 2014 - State College, PA  
Friday, September 12, 2014 - Orlando, FL  
Wednesday, September 17, 2014 - West Lafayette, IN  
Monday, September 22, 2014 - Santa Fe, NM  
Wednesday, September 24, 2014 - Atlantic City, NJ  
Saturday, October 4, 2014 - Huntington, WV  
Thursday, October 9, 2014 - Vancouver, BC, Canada  
Saturday, October 11, 2014 - El Paso, TX  
Friday, October 31, 2014 - Kansas City, MO

Managing a campus is like managing a small city. It takes vision coupled with a comprehensive understanding of structures and their environments. Gaining an APPA certificate shows that you get it: you are familiar with standards and best practices, have the ability to perform research-backed stewardship, and know the principles that contribute to creative and sound decision making. Learn more about what APPA's [Educational Facilities Professional \(EFP\)](#) credential and the [Certified Educational Facilities Professional \(CEFP\)](#) designation can do for your career. Register for an upcoming prep course and exam [today](#) !

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## **A PPA INFORMATION & RESEARCH**

**Operational Guidelines Trilogy: A Must-Have Resource for Your Grounds, Custodial, and Maintenance Information Needs**



APPA's popular series, Operational Guidelines for Educational Facilities, is available in three forms: a book trilogy; an easy-to-access (via Internet) e-book format, ready to read on your computer, tablet, or smartphone; and software packages, such as the Custodial Guidelines/CleanOpsStaff Package. APPA's updated popular Operational Guidelines trilogy of publications on Grounds, Custodial, and Maintenance incorporates leading-edge topics related to technology, service innovations, benchmarking, outsourcing, and sustainability in three key areas critical to your facility's success. Order at the APPA Bookstore: [www.appa.org/bookstore](http://www.appa.org/bookstore).

**2012-13 APPA Facilities Performance Indicators Report Now Available**

The 2012-2013 [Facilities Performance Indicators \(FPI\)](#) report is now available. Containing a wealth of data from a broad sampling of APPA member institutions,

the report helps you:

- 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
- Align facilities planning with your institution's mission and vision



The FPI is free to APPA members who ALSO participated in the survey, and is also available for purchase. To access your 2012-13 FPI report, log in to your [myAPPA account page](#). Under the myResearch heading click the link titled, "FPI Report Access."

APPA Member/Survey Participant Report: Free  
APPA Member/Non-Survey Participant Report: \$500  
APPA Non-member/Survey Participant Report: \$895  
APPA Non-member/Non-survey Participant Report: \$1,000

The 2013-14 FPI Survey opens in early July 2014.

## INDUSTRY NEWS

### Access the Preliminary Results from the Commercial Buildings Energy Consumption Survey

The U.S. Energy Information Administration (EIA) has posted the preliminary results from its most recent Commercial Buildings Energy Consumption Survey. Highlights include:

- U.S. commercial buildings totaled 5.6 million with 87.4 billion square feet of floor space in 2012, up 14% and 22%, respectively, from 2003.
- Lodging, **education**, and healthcare are the largest buildings on average.
- The highest percent of growth was in vacant buildings and other types of buildings, such as airplane hangars, laboratories, and data centers.
- The average size of buildings constructed between 1960 and 1999 was 16,300 square feet, and buildings constructed since 2000 averaged 19,100 square feet.
- Buildings over 100,000 square feet make up only about 2% of total buildings, but account for about 35% of total floorspace.
- The South had the largest share, about 40%, of both total buildings and floor space; the Midwest and West regions each accounted for more than 20%.

View the full report on EIA's website at:

<http://www.eia.gov/consumption/commercial/reports/2012/preliminary/>.

### Northern British Columbia Bioenergy Plant Receives Top Canadian Sustainability Honor

The Bioenergy Plant at the University of Northern British Columbia has received Canada's most prestigious national award for sustainability in construction. The recognition from the Canadian Green Building Council (CaGBC) and [Sustainable Architecture and Building Magazine](#) has never before been awarded to a facility in Northern BC. The Bioenergy Plant was one of only eight buildings this year to receive the honor, which is extended to facilities that "are among the most exemplary sustainably-designed buildings in Canada." To date, in the seven years since the awards program

introduced, only 50 buildings nationwide have received this recognition. The Bioenergy Plant is certified as LEED Platinum, the highest level of LEED certification, recognizing leadership in environmental design. [Learn more.](#)



## **The Psychological Impacts of Climate Change**

Webinar, Thursday, June 26, 2 - 3 pm EDT

The American Psychological Association (APA) and ecoAmerica invite you to join for a free webinar on the psychological impacts of climate change. At this point, most leaders and policymakers have a solid understanding of the physical impacts of climate change, such as increases in the frequency and severity of floods, storms, and droughts. But how will climate change impact Americans' mental health and psychological well-being? [\*Beyond Storms & Droughts: The Psychological Impacts of\*](#)

### **Beyond Storms & Droughts:**

*The Psychological Impacts of Climate Change*



ecoAmerica  
start with people

[\*Climate Change\*](#), ecoAmerica.org a new report

by APA and ecoAmerica, indicates that climate change will have significant negative impacts on Americans' mental health, from increases in stress and depression to heightened aggression and violence. This follow-up webinar will explain the pathways through which these and other impacts on human well-being will arise, why some communities will be hit harder than others, and how leaders can incorporate psychological impacts into their climate planning, preparation, and communication efforts. Register at <http://tinyurl.com/o4txbrj>.

## **ASHRAE Guideline on Specifying Building Automation Systems Published; Open for Public Review**

ASHRAE Guideline 13-2014, Specifying Building Automation Systems, provides designers of building automation systems (BAS) with background information, recommendations for good practice, project considerations, and detailed discussion of options with respect to the design of a BAS system. The guideline includes online access to an example specification that illustrates the concepts described throughout the document. The new informative Annex D Performance Monitoring was included to assist in the specification of performance monitoring systems. ASHRAE is already looking ahead to changes to the 2017 version of the guideline. Addendum a to the standard is open for an advisory public review from June 6 to July 21, 2014. For more information or to comment, visit [www.ashrae.org/publicreviews](http://www.ashrae.org/publicreviews).

## **Santa Monica College Successfully Completes Massive Campus-Wide Lighting & Energy Upgrade**

Santa Monica College in Santa Monica, CA and its satellite campuses have successfully completed a campus-wide lighting and energy upgrade, with the help of a Los Angeles-based contractor.

This project will save the college over \$250,000 annually in utility expenses, reduce lighting-related energy consumption by 40%, and increase safety across the campus. The project consisted of specifying and installing the most efficient, long-life, and up-to-date technologies and replacing existing outdated and inefficient light sources.

As a result of the major upgrades the college's CO2 output will be reduced by over 1,204 metric tons per year. [Learn more](#).



## **ISSA Announces Relocation of its Headquarters**

ISSA— The Worldwide Cleaning Industry Association headquarters in the Chicago, IL area will be relocating later this summer. The organization will be closed its move, July 9, 10, and 11, 2014, and will reopen at the new location

Monday, July 14, 2014.

The new address will be:

[ISSA](#)

[3300 Dundee Road](#)

[Northbrook, IL 60062-2303](#)

ISSA's phone numbers remain the same:

800-225-4772 (North America) and 847-982-0800.

The contact information for ISSA offices in Europe, Asia, and Mexico remain the same.

ISSA's email address and the [ISSA.com website](#) remain the same.

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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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