



Inside APPA

LEADERSHIP IN EDUCATIONAL FACILITIES

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APPA Events

Feb 6-10, 2012
[APPA's Supervisor's Toolkit: Nuts & Bolts of Facilities Supervision](#)
Bozeman, MT

Feb 28, 2012
[APPA Facilities Drive-In Workshop](#)
Tempe, AZ

Mar 7, 2012
[APPA Facilities Drive-In Workshop](#)
Los Angeles, CA

Mar 8, 2012
[APPA Facilities Drive-In Workshop](#)
Austin, TX

Mar 16, 2012
[APPA Facilities Drive-In Workshop](#)
Washington, DC

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

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CONTENTS

- [Headline News](#)
- [APPA News](#)
- [Professional Development and Credentialing](#)
- [APPA Information & Research](#)
- [Industry News](#)

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NEW TILE & GROUT WITHOUT REPLACEMENT

Before After

Apr 15, 2012
Professional Development for Campus Sustainability Practitioners
College Park, MD

Apr 16-17, 2012
7th Annual Smart & Sustainable Campuses Conference
College Park, MD

Apr 17, 2012
APPA Facilities Drive-In Workshop
Lexington, VA

Apr 18, 2012
Fostering Sustainable Behavior
College Park, MD

Apr 18, 2012
From Field to Fork
College Park, MD

Apr 18, 2012
APPA Facilities Drive-In Workshop
Cleveland, OH

Apr 26, 2012
APPA Facilities Drive-In Workshop
Normal, IL

Jul 17-19, 2012
APPA 2012

HEADLINE NEWS

Make Your Nominations Today for the 2012 Awards Program ***Deadline Fast Approaching: Less Than a Week to Make Your Nominations***

In order for your application for APPA's 2012 institutional and individual awards to be considered, you must submit your award nominations by **January 31, 2012**. These awards are: the Award for Excellence, the new Sustainability Award, Effective and Innovative Practices Award, APPA Fellow, Meritorious Service Award, and Pacesetter Award. Awards nominations and applications submitted after January 31, 2012 will be held and considered in the 2013 award cycle. Visit <http://www.appa.org/recognition/> for award details and to submit your award nominations. Make your choice for these awards **by January 31!**

APPA NEWS

Evaluate, Execute, and Excel with APPA's Facilities Management Evaluation Program!

APPA's Facilities Management Evaluation Program (FMEP) will help you:

- Identify and confirm needed resources for your facilities organization
- Place your organization on track to achieve continuous quality improvement
- Identify a path toward excellence for your entire facilities team
- Establish a strategic planning tool
- Exceed customer expectations

APPA's FMEP provides institutions with a customized evaluation conducted by a team of institutional peers and based on a comprehensive set of criteria. Institutions receive a



Denver, CO

Sep 23-27, 2012
[APPA's Institute for Facilities Management](#)

Vancouver, British Columbia, Canada

Sep 23-27, 2012
[APPA's Leadership Academy](#)

Vancouver, British Columbia, Canada

Jan 13-17, 2013
[APPA's Institute for Facilities Management](#)

Tampa, FL

Jan 13-17, 2013
[APPA's Leadership Academy](#)

Tampa, FL

Region/Chapter Events

Feb 9, 2012
[DFWAPPA Quarterly Meeting](#)

Fort Worth, TX

Feb 22-25, 2012
[CAPPA Technology & Leadership Conference](#)

San Antonio, TX

Feb 27-Mar 1, 2012
[Supervisor's Toolkit](#)

written report consisting of feedback and recommended actions that are personalized to each institution and designed to help transform participating educational facilities programs into those worthy of international recognition. [Learn more.](#)



PROFESSIONAL DEVELOPMENT AND CREDENTIALING

Attend an APPA Drive-In Workshop this Spring in a City Near You

A host of APPA Drive-In Workshops is taking place this spring. APPA Drive-In Workshops provide a localized and convenient learning and training experience. Attendees will receive the following education credits: .4 CEUs/4 PDH units/4 LUs. These half-day workshops are hosted by APPA member institutions, with sponsorship support from APPA Business Partners. The workshop provides an excellent opportunity for facilities professionals in your local area to learn the latest trends and to network with area professionals and peers.

February 28, 2012
10:00 a.m. – 2:00 p.m.
Arizona State University
Tempe, AZ

March 7, 2012
10:00 a.m. – 2:00 p.m.
Skirball Cultural Center
Los Angeles, CA

March 8, 2012
10:00 a.m. – 2:00 p.m.
University of Texas at Austin
Austin, TX

March 16, 2012

Las Cruces, NM

Mar 7-8, 2012
NCAPPA Chapter
Annual Conference
Charlotte, NC

10:00 a.m. – 2:00 p.m.
American University
Washington, DC

Mar 7-9, 2012
FLAPPA 2012
Educational
Conference
Melbourne, FL

April 17, 2012
10:00 a.m. – 2:00 p.m.
Washington & Lee University
Lexington, VA

Mar 8-9, 2012
NNECERAPPA Spring
2012 Conference
Exeter, NH

April 18, 2012
10:00 a.m. - 2:00 p.m.
Cuyahoga Community College
Cleveland, OH

Mar 26-28, 2012
MOPPA 2012 Annual
Conference
Columbia, MO

April 26, 2012
10:00 a.m. - 2:00 p.m.
Illinois State University
Normal, IL

Apr 10-11, 2012
KAPPA Spring 2012
Meeting
Hershey, PA

Learn more, and also access the presentations from previously held workshops at www.appa.org/Training/Driveinprogram.cfm.

Join Us for APPA 2012, July 17-19 in The Mile High City of Denver

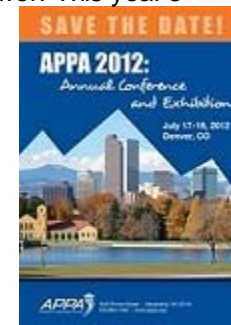
Apr 14-18, 2012
TAPPA 2012
Conference &
Business Partner Fair
San Antonio, Texas

APPA looks forward to seeing you this summer in Denver! This year's APPA annual conference will give you a chance to refresh your energy as a facilities management professional. Plan now to take advantage of the networking, learning, and professional development activities that APPA 2012 will offer. Put APPA's next Annual Conference and Exposition on your calendar now: July 17–19, 2012, in Denver, CO.

Apr 22-24, 2012
WVAPPA 2012 Spring
Conference
Flatwoods, WV

Check back in upcoming issues of *Inside APPA* for registration information.

May 3-4, 2012



[MD/DC/NJAPPA Joint Educational Program](#)

Ocean City, MD

[May 14-15, 2012 TNAPPA 2012 Annual Conference:](#)

[Sustaining the Legacy](#)

Nashville, TN

[May 24, 2012 DFWAPPA Chapter Annual Meeting](#)

Fort Worth, TX

[May 26-30, 2012 GAPPA Annual Meeting](#)

Jekyll Island, GA

[Jun 4-7, 2012 OAPPA 2012 Annual Conference](#)

Sudbury, Ontario, Canada

Other Events

[Jan-Mar 2012 UC Davis Extension Winter Courses in Energy Resource Management](#)

Davis, CA

[Feb 1, 2012 DHS Webinar to Highlight Three Cutting-Edge Risk and Resiliency Tools](#)



Get Your Career on Track for Success—Become APPA Certified!

Do you get the recognition you deserve for your management expertise? Obtaining your Educational Facilities Professional (EFP) certificate or Certified Educational Facilities Professional (CEFP) credential is an excellent way to advance your career or invest in the success of the staff you manage. New training innovations, such as the **online EFP exam**, make it even easier to access training and testing to obtain the certification or credential that's best for you. Get credit and accredited for all your hard work today! [Learn more](#) about becoming APPA certified!

APPA INFORMATION & RESEARCH

APPA Publishes Expanded and Updated Operational Guidelines Trilogy

APPA has updated its popular *Operational Guidelines* trilogy of publications on Grounds, Custodial, and Maintenance. The new books incorporate leading-edge topics related to technology, service innovations, benchmarking, outsourcing, and sustainability. Congratulations to the editor-in-chief and the three task force chairs for their dedication, hard work in coordinating with their authors, researching and writing chapters, and more:

Editor-in-Chief: Alan S. Bigger, APPA Fellow and Past APPA President

Custodial Task Force Chair: Casey J. Wick, American International School/Dhaka

Grounds Task Force Chair: Thomas E. Flood, Elon University

Maintenance Task Force Chair: J. Thomas Becker, Philadelphia

2:00-4:00 p.m. EST

Feb 6-9, 2012
IDEA's 25th Annual
Campus Energy
Conference:
Innovations in Clean
Energy
Arlington, VA

Feb 6-9, 2012
National Association
of Educational
Procurement
Facilities Institute
Houston, TX

Mar 12-13, 2012
ASHRAE High
Performance Building
Conference
San Diego, CA

Jun 20-23, 2012
15th Annual Snow &
Ice Symposium
Buffalo, NY

University
Order the books at www.appa.org/bookstore.



Strategic Capital Development: The New Model for Campus Investment

APPA's *Strategic Capital Development: The New Model for Campus Investment* by Harvey H. Kaiser and Eva Klein, presents a bold approach for planning capital investments from a strategic and long-range perspective. Drawing on the authors' extensive higher education experience, the book helps organizations improve capital planning and decision making. It defines the stewardship principles needed to create and sustain a physical plant that is responsive to institutional strategies and functions, is attractive to faculty and students, and optimizes resources.

Member price: \$70

Nonmember price: \$82

Order your copy today at www.appa.org/bookstore/.

Read an excerpt, "[The Six Principles of Effective Facilities Stewardship](#)."



INDUSTRY NEWS

EIA Projects Increased Production and Energy Efficiency Improvements Will Reduce U.S. Reliance on Imported Energy Sources

The Annual Energy Outlook 2012 (AEO2012) Reference case recently released by the U.S. Energy Information Administration (EIA) presents updated projections for U.S. energy markets through 2035. The Reference

case projections include only the effects of policies that have been implemented in law or final regulations. Some key findings:

- Domestic crude oil production is expected to grow by more than 20 percent over the coming decade.
- With modest economic growth, increased efficiency, growing domestic production, and continued adoption of nonpetroleum liquids, net petroleum imports make up a smaller share of total liquids consumption.
- U.S. production of natural gas is expected to exceed consumption early in the next decade.
- Use of renewable fuels and natural gas for electric power generation rises.
- Total U.S. energy-related carbon dioxide (CO₂) emissions remain below their 2005 level through 2035.

The Reference case projections from the Early Release Overview of the AEO2012 are available at <http://www.eia.gov/forecasts/aeo/er/>.

AIA Database Now Totals More Than \$1 Billion Worth of Stalled Projects

If financed, projects could create more than 28,000 jobs in design and construction.

Barely more than two and a half months after its launch, the American Institute of Architects' stalled projects database now contains 36 projects worth a total of almost \$1.2 billion, and 50 (both anonymous and public) investors looking for projects to finance, the AIA announced. The AIA's stalled projects database, housed at www.aia.org/stalledprojects, is designed to let developers and architects network with investors interested in lending to projects that have been stalled primarily due to lack of financing. The database seeks to address the persistent lack of financing facing the construction sector, which has an unemployment rate of 16 percent. According to a study by a George Mason University economist, each \$1 million in new construction spending supports 28.5 full-time, year-round-equivalent jobs. If each of the projects listed in the database obtained financing, according to this equation, 28,500 jobs could be created nationwide. You can see this press release online here: www.aia.org/press/releases/AIAB092746.

List of Top 10 States for LEED Green Buildings Released

The U.S. Green Building Council has released its 2011 list of top 10 states for LEED-certified commercial and institutional green buildings per capita, based on the U.S. 2010 Census information. The District of Columbia leads the nation, with more than 31 square feet of LEED-certified space per person in 2011, with Colorado being the leading state, with 2.74 square feet per person in 2011. Here are the top ten LEED states per capita, including the District of Columbia:

Sq. ft. of space to earn LEED-certification in 2011	Per capita
District of Columbia 18,954,022	31.50
Colorado 13,803,113	2.74
Illinois 34,567,585	2.69
Virginia 19,358,193	2.42
Washington 14,667,558	2.18
Maryland 11,970,869	2.07
Massachusetts 13,087,625	2.00
Texas 50,001,476	1.99
California 71,551,296	1.92
New York 36,538,981	1.89
Minnesota 9,591,445	1.81

For the full list of LEED-certified projects visit: usgbc.org/press.

International Parking Institute Publishes Framework on Sustainability for Parking Design, Management, and Operations

The International Parking Institute (IPI) has published its *Framework on Sustainable Parking, Management and Operations* outlining industry-wide goals and organization action items that provide education, incentives, and forums for members to learn about and contribute to sustainable parking solutions. Many parking facilities today are adopting best practices in sustainability with energy-efficient lighting, solar panels, and innovative water and waste management systems to reduce their carbon footprints. These include implementing recycling systems, using local and recycled



materials in construction, and installing renewable energy technology such as photovoltaic, wind power, bio-fuels, and hydrogen fuel cells. An increasing number of parking facilities are also supporting sustainability by accommodating alternative fuel vehicles. Also, just reducing the amount of time it takes for drivers to find a parking spot can significantly reduce fuel waste and emissions, and this can be accomplished through smart planning combined with new technologies and mobile apps that make it easier to find and navigate to available parking spaces. Learn more and download IPI's *Framework on Sustainable Parking, Management and Operations* at www.parking.org.



AHRI Publishes Industry Standard for Variable Frequency Drives

The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) has announced the publication of an industry-first standard for Variable Frequency Drives (VFDs). As with all AHRI Standards, 1210 (I-P)-2011 & 1211 (SI)-2011, Performance Rating of Variable Frequency Drives, are available free of charge on [AHRI's website](#). Once considered a "high tech" option for only the most elaborate HVACR systems, VFDs have been in the mainstream for several years, providing better efficiency with improved reliability. VFDs produce fast-rising, high frequency pulses of electrical energy to control and power motors.

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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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