



Inside APPA

LEADERSHIP IN EDUCATIONAL FACILITIES

January 28, 2015
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APPA Events

Mar 30-31, 2015
[Smart and Sustainable Campuses Conference](#)

Baltimore, MD

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

APPA Region & Chapter Events

Feb 10-11, 2015
[MiAPPA Winter Conference 2015](#)
Mt. Pleasant, MI

Feb 24-28, 2015
[2015 CAPPA Technology and Leadership Conference](#)
San Antonio, TX

Mar 9-13, 2015
[APPA's Supervisor's Toolkit \(spons. by](#)

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

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SRAPPA)

Memphis, TN (Univ of Memphis)

Mar 10-12, 2015

NCAPPA 2015

Conference

Chapel Hill, NC

Mar 17-18, 2015

VAPPA 2015

Conference

Lexington, VA

Mar 25-27, 2015

FLAPPA 2015

Conference

Tampa, FL

Apr 13-17, 2015

APPA's Supervisor's

Toolkit (spons. by

SRAPPA)

Raleigh, NC (NC State Univ)

May 11-15, 2015

APPA's Supervisor's

Toolkit (spons. by

SRAPPA)

Morehead, KY

(Morehead State Univ)

May 18-22, 2015

APPA's Supervisor's

Toolkit (spons. by

SRAPPA)

Tallahassee FL (Florida State U)

May 23-27, 2015

GAPPA Annual

Conference

Jekyll Island, GA

Sep 20-23, 2015

APPA's Supervisor's

Toolkit (spons. by

MAPPA)

Milwaukee, WI

(MAPPA 2015)

Other Events

Feb 6, 2015

Siemens' State of the Discrete and Process Manufacturing Industry Call

11:00 a.m. ET

Fueled by **passion**. Designed with **power**.
Elevated by **performance**.



HEADLINE NEWS



Member survey provides springboard for APPA Strategic Plan

APPA Board of Directors Meets to Develop the Organization's New Strategic Plan Leveraging Survey Data

A survey of APPA members in the fourth quarter of 2014 provides clear insight into the challenges facing APPA's members, as well as the APPA products and services the membership values. APPA's Board of Directors meets at the APPA office in Alexandria, VA on January 30-31, and will use the survey findings to help develop the organization's new strategic plan. Survey highlights:

Current trends

- Aging facilities infrastructure led the way as the most challenging issue for today's campus facilities (89% "extremely challenging/challenging").

Factors members consider most significant to the future of facilities management include:

- Escalating deferred maintenance/aging buildings and utilities infrastructure (91% "extremely significant/significant")
- Budget pressures/reduced funding (86%)
- Efficient and effective space utilization (81%)
- Keeping up with technology innovations (80%)

Looking ahead to 2020, respondents said the most important benefits APPA should provide to members include:

- Best practices for success/effective operations (92% "extremely important/important")

Feb 10-13, 2015
IDEA Annual Campus
Energy Conference
Denver, CO

Apr 27-30, 2015
CxEnergy 2015
(Commissioning)
Conf. & Expo (Use
promo code APPA10
for discount)
Las Vegas, NV

Jun 15-17, 2015
Snow Training for
Grounds Management
Erie, PA

- Data/benchmarking/research (86%)
- Training/professional development on leadership (86%)

Access the full set of survey findings:
<http://www.appa.org/membersurvey.cfm>.

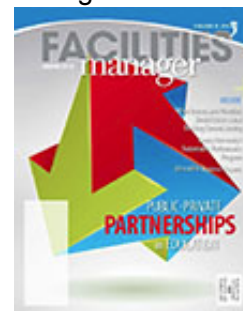
APPA NEWS

Access the January/February 2015 *Facilities Manager* Magazine
Spotlight on Public-Private Partnerships, Building Commissioning

The January/February issue of *Facilities Manager* is now available, and contains the following insightful feature articles:

- Public-Private Partnerships in Education: Shared Risk, Mutual Reward
- What Owners and Providers Should Know About Building Commissioning (And Each Other)
- Commissioning and Emory's Sustainable Performance Program
- And much more

Access the issue at
<http://www.appa.org/facilitiesmanager/>. You'll find a mobile-friendly version at
<http://www.appa.org/FacilitiesManager/flashview.cfm?id=2703&view=0>.



Don't Miss the Facilities Management Sessions at the Smart and Sustainable Campuses Conference

The Smart and Sustainable Campuses Conference to be held in Baltimore, MD on March 30-31 features a range of sessions directly geared toward facilities managers and employees. Offerings include:

- Changing Behaviors: A Lean Approach to Waste Management on Campus
- Improving the Energy Performance of Existing Buildings
- Collaborating with Existing Leaders
- Sustainability Beyond Composting & Recycling: Reducing Waste at the Source
- Reducing Carbon Emissions One Window at a Time

- Sustainability through Holistic Facilities Management
- Dickinson College Sustainability – Connecting Capital Projects, Campus Landscapes and Culture
- Lessons Learned: A Review of Recycled Water Systems at Yale
- Green Cleaning for Health, Leadership, and Community Engagement
- Turning Facilities Challenges into Sustainability Successes
- Georgia Tech: Leading the Way to Sustainability through Comprehensive Water Management
- Overview of the International Green Construction Code

Get full session descriptions by [downloading this PDF](#).

Learn more about the SSCC and register [here](#).

*APPA serves on the Program Committee
for the Smart & Sustainable Campuses Conference.
We look forward to seeing you in Baltimore!*

PROFESSIONAL DEVELOPMENT AND CREDENTIALING

The Recent APPA U Session: A Fantastic Week of Learning!

APPA U just wrapped up in Tampa, FL, showcasing another successful presentation of the Institute for Facilities Management and the Leadership Academy. We are grateful for the dedicated faculty who make these offerings such a success. A special note of thanks goes to Institute Deans: Mary Vosevich, Jay Klingel, Lynne Finn, and Don Guckert; and our Academy Faculty: Glenn Smith, Michelle Frederick, Shawna Rowley, Jim Jackson, Matt Adams, Viron Lynch, and Doug Christensen.

Close to 450 facilities professionals from across North America and Egypt attended and we welcomed 75 first-time attendees, proving that APPA's popularity in the profession continues to grow! As the week drew to a close, we celebrated with graduation ceremonies for the class of January 2015 (including 66 new alumni).



A big kudos to all those institutional leaders who supported the professional development of their staff! The professional development of any individual must be as customizable as the individuals themselves—and APPA is here to help everyone achieve their personal, organizational, and institutional goals. Please visit www.appa.org/training for more on all of APPA's program offerings.

by [Corey Newman](#)

APPA Associate Director of Professional Development

SAVE THE DATE!



SAVE THE DATE!

APPA 2015: Annual Conference and Exhibition - Registration Opens February 6

Plan now to attend. Celebrate APPA's next 100 years!

More than 500 facilities officers, directors, and managers throughout the United States, Canada, Mexico, and the world will convene in August 2015 in Chicago, IL, where they will identify and discuss the most current and

pressing challenges facing educational facilities, and determine the common path forward. APPA 2015 is the platform for discussion, information sharing, networking, and much more. Join us for this premier, international event, where we discover best practices used around the world from more than 100 presenters, including the profession's most recognized and talented educational facilities leaders. Learn more at <http://www.appa.org/training/APPA2015/index.cfm>.



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

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. [Learn more](#), then register for an upcoming prep course and exam! For more information, contact [Christina Hills](#), APPA director of credentialing and benchmarking.

APPA INFORMATION & RESEARCH

Address Your Most Pressing Grounds, Custodial, and Maintenance Concerns with the Operational Guidelines Trilogy

APPA's updated popular **Operational Guidelines** trilogy of publications on Grounds, Custodial, and Maintenance incorporate leading-edge topics related to technology, service innovations, benchmarking, outsourcing, and sustainability in three key areas critical to your facility's success.

Order this valuable resource as a book or in e-book format at www.appa.org/bookstore. Also available are book/software packages for Custodial and Grounds.

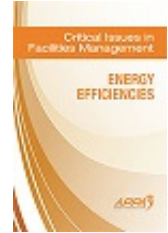


Get the Critical Issues Anthology Volumes on Energy Efficiencies and Environmental Sustainability

APPA's Critical Issues in Facilities Management book series is the go-to resource every educational facilities manager should have on the office bookshelf. The first two books in this series focus on environmental sustainability and energy efficiencies. Each anthology of essays, research

findings, and case studies represents a wide cross-section of authors and relevant topics.

- **Energy Efficiencies** includes 15 chapters and an extensive resource list on topics related to campus energy management and conservation. You'll find best practices, campus case studies, and research findings on topics such as green revolving funds and other funding strategies, ASHRAE 90.1, submetering your facility, site-recovery energy, water and sewer management, SmartGrid and microgrids, biomass heating, geothermal, and more.
- **Environmental Sustainability** includes 14 chapters and best practices, campus case studies, and research findings on topics such as integrating sustainability programs, the FM role in organizational sustainability, communications strategies, sustainability outreach programs, water management, geothermal, and more.



Buy the books at http://www.appa.org/home_criticalissues.cfm.

APPA Report Explores Maximizing the Campus Built Environment

The most recent report in the APPA Thought Leaders Series focuses on the issues and challenges related to leveraging campus facility assets to achieve desired institutional outcomes. **Leveraging Facilities for Institutional Success** identifies the key characteristics of successful campuses, then looks at what institutions are actually achieving – the disagreeable reality of unsustainable funding models, unsuccessful students, and poorly utilized resources. As a result, the 2014 Thought Leaders report lists the following strategies to help maximize the built environment's contribution to the mission and vision of colleges and universities:



- Understand how facilities affect student success and employ best practices for student recruitment and retention.
- Use total cost of ownership (TCO) as a guiding principle for all facilities decisions.
- Make better use of campus space.
- And more.

To download and read the entire 2014 Thought Leaders report, visit www.appa.org/research/cfar/tls.cfm. You also may request the free report from the [APPA bookstore](#).

INDUSTRY NEWS

Greenhouse Gas Protocols Discussed

On Tuesday, January 20, the ANSI Network on Smart and Sustainable Cities conducted a webinar to draw attention to the new Global Protocol for Community-Scale Greenhouse Gas Emission Inventories (GPC). The GPC is the first standard of its kind, a widely endorsed metric by which cities can

accurately and consistently measure and report their greenhouse gas emissions. Developed collaboratively between the World Resources Institute (WRI), C40 Climate Leadership Group (C40), ICLEI - Local Governments for Sustainability (ICLEI), and more than 200 independent stakeholders, the GPC is designed to offer a reliable framework to encourage easy emissions accounting at the municipal level. The GPC should provide city governments a means by which they can develop comprehensive climate action plans that can be tracked and assessed over time. Furthermore, it is the hope of the GPC's proponents that the improved data collection practices it offers will enable city governments to have better access to climate-related financing. Having already been pilot-tested in 35 cities, the GPC is primed to serve as a crucial next step in the formation of meaningful climate-reform policies the world over. For more information, visit <http://www.ghgprotocol.org/city-accounting>.

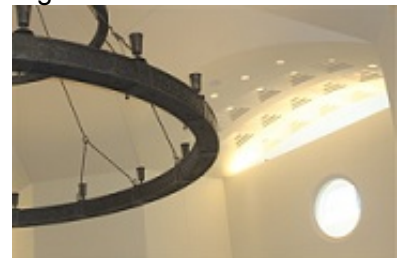


by Sam Waymire

APPA Membership and Standards Council Administrator

New Virginia Theological Seminary Chapel Receives Craftsmanship Awards

Virginia Theological Seminary (VTS) has announced that construction on its new Immanuel Chapel has been honored with two Craftsmanship Awards from the Washington Building Congress (WBC): one in the plaster finishes category and one for the project's architectural millwork. The WBC Craftsmanship Awards recognize the outstanding skill and achievement of individual craftsmen in the local construction community. The jury reviewed 286 nominations in ten categories. The Immanuel Chapel replaces the historic 1881 Chapel, which served the VTS community and the City of Alexandria for 129 years until it was destroyed in a fire in October 2010. The new chapel will be a flexible worship space that will serve as a backdrop to a diverse range of liturgical purposes from large-scale celebrations to intimate services, all supporting the seminary's educational mission. [Learn more.](#)

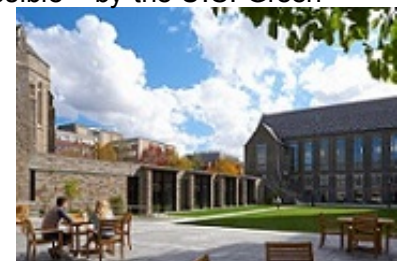


Cornell Law School Addition Certified Platinum

With a vegetated green roof and other energy efficiencies, the newly constructed addition to the Cornell Law School's Myron Taylor Hall has been certified LEED Platinum by the U.S. Green Building Council. The addition exceeded its sustainable burden of proof, leaving no reasonable doubt that it's now certified LEED (Leadership in Energy and Environmental Design) Platinum – the highest level accreditation possible – by the U.S. Green

Building Council. By building the new addition underground, architects were able to utilize the vegetated green roof to provide thermal benefits and boost energy efficiency. Project designers strove to incorporate recycled content and regionally manufactured materials into the building and furnishings.

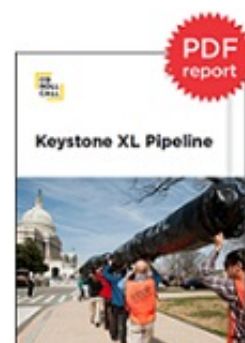
This includes extensive use of locally quarried stone in the courtyard. About 20 percent of the building material is recycled content, and about 21 percent of the material value in the building is regionally manufactured and extracted. [Learn more.](#)



Wikipedia for Policy Wonks

If you are looking for a resource for major policy issues that is searchable,

constantly updated, and tied to every relevant piece of legislation, CQ.com has exactly what you need. With 45+ topics and counting that range from healthcare to patents to Afghanistan, CQ.com's topic pages give you the policy deep-dives and helpful resources. Want a preview? The topic page on the Keystone XL Pipeline has been converted into a PDF. [Click here](#) to download your free copy. Published by Congressional Quarterly.



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APPA: Leadership in Educational Facilities
1643 Prince Street • Alexandria, VA 22314
Ph: 703.684.1446 • Fax: 703.549.2772 • Web: www.appa.org

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