

APPA Information & Communications Committee July 2019 Report to the Board

The Information & Communications Committee serves as stewards for the integrity, growth, and dissemination of the association's collective body of knowledge. The scope of this stewardship includes the APPA website, published materials, electronically disseminated material, social media, curated materials, surveys and data, videos, informatics tools, the Body of Knowledge, professional whitepapers, Standards and Codes Committee, Standard 1000 Total Cost of Ownership, and basic (CFaR) and applied research papers. In advancing the APPA Strategic Plan's vision of Continuous Learning, the committee monitors and evaluates the ease and effectiveness of information storage and retrieval for members pursuing individual, on demand, and self-paced learning and discovery.

2018-19 Committee Members

David Handwork (VP)	Victor Pesiri (PCAPPA)	Steve Glazner (Staff Liaison)
Jason Sawyer (ERAPPA)	Brooks Baker (ASCC)	Anita Dosik (BOK)
Leslye Kornegay (SRAPPA)	Darryl Boyce (At-Large)	Billie Zidek (ASCC)
Myriam Weaver (MAPPA)	Kristie Toohill (At-Large)	Christina Hills (FPI)
Roy Ruiz (CAPPA)	Norm Young (At-Large)	
Mark Anderson (RMA)	Greg Walterscheid (BP Liaison)	

Highlights:

1. APPA Website Redesign

The successful launch of the new APPA website occurred on May 1, 2019. Continuous maintenance and content updates of the website will be addressed by various staff members, overseen by Steve Glazner and Lander Medlin. A website management guideline (governance) is in development by an I&C workgroup. This tool will be leveraged by APPA staff to ensure website content continuity, integrity, and quality.

2. APPA Standard 1000 Total Cost of Ownership Work Group

Ana Thiemer and Deke Smith, co-chairs – currently the draft standard (APPA 1000™ - *Total Cost of Ownership for Facilities Asset Management (TCO) – Part 2: Implementation and Data Elements*) has gone through comment resolution and has been approved to go out for public review.

3. The Body of Knowledge (BOK)

Offers foundational content required by facilities professionals at colleges, universities, schools, museums, and other nonprofit, educational organizations. The BOK supports APPA training and credentialing.

Content Coordinators:

- General Administration and Management
Victor Pesiri, Brentwood School
- Operations and Maintenance
Chris Kopach, University of Arizona
- Energy, Utilities, and Environmental Stewardship
Vacant Coordinator Position

- Planning, Design, and Construction
Steve Maruszewski, Pennsylvania State University

All sections are updated on an annual basis, several chapters in the core areas. As part of the Strategic Work Plan, the BOK is planned for a redesign of format, user access, data analytics, and facilitate content curating.

4. Publications

- Evaluation of the published items in the APPA Bookstore was completed in 2018, greatly reducing the publications on hand. This reduction was necessary to address budget constraints and the lack of turnover of several volumes. The strategic plan will focus on improving the availability of the high turnover volumes and explore electronic publications.
- APPA main periodical *Facilities Manager* transitioned to electronic publication in January 2019. This historic milestone will provide utilization of data science for gleaning topic / subject relevance for enhancing member services and revenue marketing.

5. The Facilities Performance Indicators (FPI)

Allows members to capture, track and benchmark the vital data needed to measure operations and performance, identify capital asset realities, and lead a successful facilities strategy.

- The latest survey closed in December 2018.
- The FPI Team and Informatics Work Group continue working on enhancements known as FPI 2.0.
- The latest accomplishments include the development of a set of 8 key metrics rolled up from various data points and the development of new graphics using Tableau software.

6. APPA Student Internship Program Development

A new initiative to develop an APPA internship providing practical experience, knowledge sharing, awareness of opportunities in education facilities, and an early introduction to APPA.

- Kristie Toohill is leading an APPA Student Internship Program Task Force working through the I&C Committee.
- The Task Force developed a student internship program designed to accommodate non-academic internships and academic program based internships.
- Grand Valley State University and Illinois State University were successful during the beta testing the student internship program Summer and Fall 2018.
- A page dedicated to the student internship program has been included on the APPA website: <https://www.appa.org/appa-student-internship-program/>
- “APPA Student Internship Program, Enhancing Students’ Futures by Expanding Their Facilities Network” authored by Gig Supanichrattanna, Mac Gao, and Kristie Toohill was published in the March/April 2019 *Facilities Manager*.

7. The Rex Dillow Award for Outstanding Article in Facilities Manager

Rex Dillow, for whom this award is named, passed away last year, but his legacy lives on through this award. “Eligible articles are those written by a full-time employee, from any department, of an APPA member institution. In addition, articles written by APPA Members

Emeritus who are not affiliated with a business partner firm may be eligible for award consideration. If an article has more than one listed author, all authors must be full-time employees of an APPA member institution or a Member Emeritus to be eligible for the award. Eligible institutions must be Institutional or Affiliate members at the time of publication.”

- The recipient of the 2019 Rex Dillow Award is Steve Gilsdorf for “The Custodian’s Role in Student Success”

8. E-Newsletters

InsideAPPA - a news and information source for regional and international APPA events, programs, publications, and facilities management industry updates.

- The E-publications are transitioned as an outsourced newsletter wherein one company (ARP) handles advertising sales, and their partner company (InLoop) uses an AI program that utilizes APPA-provided keywords and topics to search for content on APPA’s behalf. Staff selects which APPA and non-APPA articles will be published in each issue of the biweekly e-newsletter.
- There is no fee to APPA for this service. The outsourced companies draw their fees from the volume of ads sold, and therefore are highly incentivized to build and increase the ad sales.
- Data is being collected to enhance the product via end-user customization, and developing new marketing sales revenue and new potential business partners.

9. Center for Facilities Research (CFaR)

Advances the knowledge of Facilities Management through research, discovery and innovation.

CFaR Projects:

Research in process:

- Karaman: “Multi Criteria Decision-Making Models for Repair and Replacement Decisions of Condition-Based Building Maintenance”
- Campbell: “Measuring the Current Practices of Total Cost of Ownership (TCO) Principles Used in the Procurement of Flooring in Higher Education”
- Weidner: “The Effect of Facility Condition Index (FCI) on National Science Foundation (NSF) Funded Grants in Higher Education”

10. APPA Standards and Codes Committee

The APPA Standards and Codes Council establishes Work Groups to develop APPA standards and to make recommendations and propose changes to codes and standards established and maintained by other standards development organizations.

- Work Groups focus on codes and standards bodies including ASHRAE, ICC, ISO and NFPA.
- Non-standards Work Groups includes Facilities Terms and Definitions, Informatics, and TCO.
- APPA monthly webinar series is managed by ASCC. Since August 2017, 13,305 registered, 8,269 attendees, 1,287 education credits issued.

End of Report