

APPA 101 & Credentialing

Presented by:

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Benchmarking

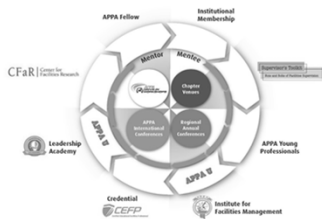


Welcome to APPA

“The Gathering Place for Those of
Us Engaged in the Field of
Educational Facilities Management,
and Dedicated to the Ongoing
Evolution of its Professionals into
Influential Leaders in Education.”



Competency Based Professional Development Continuum



Books, Pubs, BOK

BOK



Operational Guidelines for Educational Facilities
Grounds
second edition

FACILITIES
manager

Body of Knowledge

Lighting Your Own Fuse
A Glossary of Terms, Uses & Plans

APFA
LEADERSHIP IN EDUCATIONAL FACILITIES


Recognition and Awards



APFA
LEADERSHIP IN EDUCATIONAL FACILITIES

APFA prepares us to...

**Have a Seat at the
Decision-Making
Table**



APFA
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APPA's Strategic Plan

5 Leading Strategies:

- Creating a Future of Continuous Learning
- Educational Content
- Educational Delivery Channels
- Supporting Infrastructure
- Collaborative Learning



APPA Thought Leaders



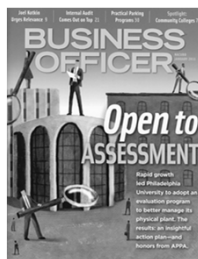
"The 2019 Thought Leaders report, Innovation in an Age of Disruption, addresses the fact that few higher education institutions are truly embracing innovation in the face of adaptive challenges.

Contents include:

- * Key takeaways about innovation and entrepreneurship
- * Common approaches to higher education challenges
- * Using innovation and entrepreneurship to tackle adaptive challenges
- * Applying an innovative and entrepreneurial mindset to higher education's adaptive challenges
- * Applying those mindsets to HE facilities' adaptive challenges
- * Questions for campus discussions."



Exposure in the CFO Community



APPA Standards and Codes Council



The Council's work has resulted in institutional savings in the tens of billions of dollars.



APPA U

Next program

February 2-6, 2020

Sheraton San Diego
Hotel & Marina
San Diego, CA



**APPA Gives Us the
Tools to
Measure How We're
Doing and
Where We're Heading**





2018-19 Facilities Performance Indicators Survey and the NACUBO/APPA Key Facilities Metrics Survey

FPI 2.0
Facilities Performance Indicators

NACUBO
National Association of College and University Business Officers

APPA
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Facilities Management Evaluation Program (FMEP) Review

APPA
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APPA ...

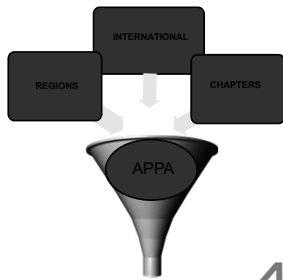
**Keeps Us from
Spinning around in Circles
or Reinventing the Wheel**

APPA
LEADERSHIP IN EDUCATIONAL FACILITIES

APPA's greatest Resource. . .
its diverse membership and their vast knowledge!



**The Strength of APPA:
Its Synergies**



APPA Young Professionals



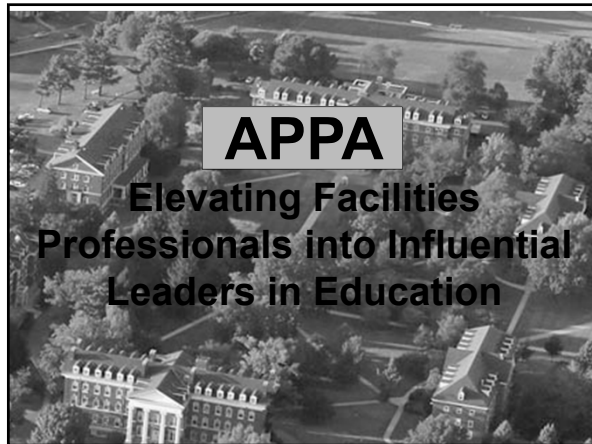
International Opportunities



Who are APPA Staff?

- E. Lander Medlin, Executive Vice President
- Jeannine Fischer, Accounting Service Manager
- Anita Dosik, Associate Director for Communications
- Steve Glazner, Director of Knowledge Management
- Suzanne Healy, Director of Professional Development
- Christina Hills, Director of Credentialing and Benchmarking
- Holly Judd, Human Resources Director & FMEP Administrator
- Corey Newman, Associate Director of Professional Development
- Kelly Ostergrant, Credentialing Coordinator
- Kristin Witters, Director of Membership and Outreach
- Direna Cousins, Membership Coordinator
- Billie Zidek, Standards and Codes Administrator





APPA's Credentialing Program

- Based on the Body of Knowledge (BOK)
- Also references other APPA resources
- Customized for the Educational Facilities Professional
- Online Preparatory Course and Study Guide
- Online Exams



Program Distinctions

- **Update on EFP**
- **CEFP**
 - The official credential for the profession
 - Validates competency
 - Expectation for all higher level management
 - Working on ANSI (ISO 14027) Certification



Program Distinction

- *No Required Minimum Years of Experience*
- *Knowledge & Experience Based Credential (4 year renewal)*
- *Eligibility Requirements*
- *Recertification Requirements*
- *Demonstrates your application of skills and knowledge at the institutional level*



CEFP Points Check

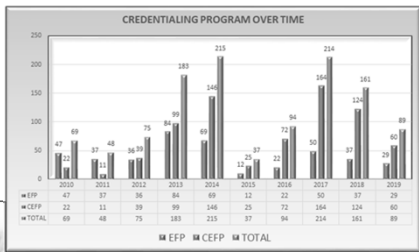
- How many years have you been employed in educational or non-educational facilities related work?
- What is the highest level of education or training you have acquired?
 - Graduate Degree
 - BS/BA degree (or equivalent)
 - Associates Degree
 - HS Diploma (only if higher education was not obtained)
- Total number of tracks completed at the Institute for Facilities Management.
- Total number of tracks completed at the Leadership Academy.
- Have you earned the Educational Facilities Professional (EFP) certificate?
- How many non-APPA related licenses/certification/professional association designations (i.e. Trades Craft/Journeyman) do you hold?



CEFP / EFP Earned

EFP 562
CEFP 776
Total 1,338

The competition is increasing so join in and get your credentials.



Customized Interactive Learning Platform

- Four core areas
- Modular
- Flashcard course
- Practice exams and quizzes
- BOK study guide
- Knowledge checks
- Interactive exercises
- Self-paced and facilitated



Customized Interactive Learning Platform

What advantage will the CIL platform provide for you?

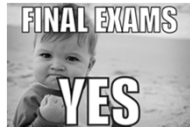
- Facilitated by a qualified instructor
- Active engagement via Forum chat area
- Live webinars identify BOK content improvement areas
- Helps to gauge your level of readiness
- Able to facilitate larger cohort groups
- Customizable!



Exam Format

Exam Format for CEFP:

- 110 Multiple Choice Questions
- 6 Case Studies (Multiple Choice)
- Up to 4 hours to complete exam



Test Platforms

Multiple online testing options:

- Test centers
- Remote proctoring
- Client proctored
- Easy navigation
- Pass/Fail immediately known
- Certificate package



APPA's Four Core Competencies

Approximate Distribution of Test Questions:

- General Administration & Leadership = 35%
- Operations & Maintenance = 25%
- Energy, Utilities & Environmental Stewardship = 17%
- Planning, Design & Construction = 23%



Good News

**Your Pathway to Professionalism (P2P)
is HERE!**



PATHWAY2PROFESSIONALISM



MORE Good News

Regional Support:

All APPA regions provide:
Discounted Pricing



EVEN MORE Good News



THE AMERICAN INSTITUTE
OF ARCHITECTS

Strategic Alignments



I. General Administration & Management

1. An ethical climate is created and supported by:
*a) severe discipline b) longevity awards c) ethics advisory committee
d) security*
 2. Best practices for professional development include all except:
*a) establish suitable goals b) conflict resolution
c) action plans d) timeliness*
- B. Conflict Resolution**



I. General Administration & Management



True or False
If you are hanging an approved "Think Safety" sign you can stand on the lift railing.

II. Operations & Maintenance

1. Effective managing ratio for custodial employees (FTE) to supervisor?

- a) 6-8 b) 9-12 c) 13-17 d) 18-25

B. 9-12

2. Best equipment to remove carpet spills/stains?

- a) Backpack vacuum b) scrubber c) extractor d) burnisher

C. Extractor



II. Operations & Maintenance

“Domestic
Hot Water
System”



III. Energy, Utilities & Environmental Stewardship

1. The single largest consumer of electrical energy, on average, is?

- a) Computers b) chillers c) boilers d) lights e) motors

D. Lights

2. Electric meters are used to measure?

- a) Thermal energy b) reactive power, watts c) fuel
d) pollution emitted

B. Reactive power, watts



III. Energy, Utilities & Environmental Stewardship



“Alternative Fuel Vehicle”

Discuss the pros and cons of this vehicle

III. Energy, Utilities & Environmental Stewardship



“Using your Metro Station for storm detention”

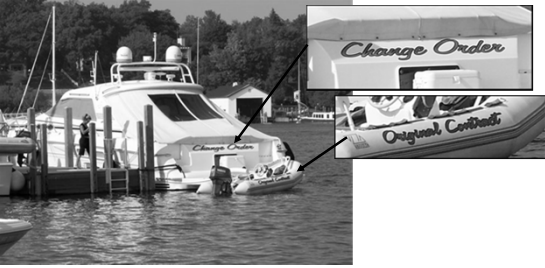
Discuss the pros and cons of this option

IV. Planning, Design & Construction

1. Not a typical facilities construction delivery method?
a) Design build b) Just in time c) design bid build d) CM @ risk
B. Just in time
2. An industry that defines building/materials/products/equipment specifications?
a) BOMA b) APPA c) SCUP d) CSI - Construction Specification Institute
D. CSI – Construction Specification Institute



IV. Planning, Design & Construction



Thank You!

Please visit us at
www.credentialing.appa.org for
more information on APPA's
Credentialing & Certification
Program or contact Christina
Hills, APPA's Director of
Credentialing & Benchmarking
at christina@appa.org