All Member Meeting

2016 CFTA Annual Conference

August 4, 2016

12:45pm – 1:45pm (mountain time)



I. Call to Order



II. Roll Call

III. Treasurer's Report



Treasurer's Report

Conference Costs: \$60,000 (estimated)

Account Balances: \$166,225

2017 Conference Costs: \$50,000 (estimated)

Estimated 2016-2017

Operational Budget: \$56,000



IV. Board of Director's Vote



VOTE: Board of Directors

Position: Director

3-year term

Susan Saurwein



V. Committee / Task Force Reports

BP Engagements & Etiquette Proposal CFTA Business Partner Web Page ListServ BP Code of Ethics Clear BP Membership Levels

Business Partner Task Force Learn More

George Dailey, Esri [Chair] Contact

Chuck Mies, Autodesk, Inc.

Glenn Seehausen, ACAD-Plus, Inc.

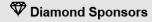


BP Engagements & Etiquette Proposal CFTA Business Partner Web Page ListServ BP Code of Ethics Clear BP Membership Levels

Business Partners

CFTA Business Partners are companies and individuals who provide products and/or services to CFTA members, and who hold memberships in the Association. In addition to being members, companies may also engage as Diamond, Gold, or Bronze sponsors, which help defray the business expenses for CFTA. Our thanks and gratitude go out to all these friends who understand and participate in helping CFTA accomplish its mission. Please contact these supporters of CFTA's mission to find out more about their products and services.

CFTA Business Partner Directory





watch webinar

Autodesk, Inc., is a leader in 3D design, engineering and entertainment software. Since its introduction of AutoCAD software in 1982, Autodesk continues to develop the broadest portfolio of 3D software for global markets.

Customers across the manufacturing, architecture, building, construction, and media and entertainment industries—including the last 19 Academy Award winners for Best Visual Effects—use Autodesk software to design, visualize, and simulate their ideas before they're ever built or created. From blockbuster visual effects and buildings that create their own energy, to electric cars and the batteries that power them, the work of our 3D software customers is everywhere you look.





Esri is an exciting company doing important work. Our technology enables organizations to create responsible and sustainable solutions to problems at local and global scales.

At Esri, we believe that geography is at the heart of a more resilient and sustainable future. Governments, industry leaders, academics, and nongovernmental organizations (NGOs) trust us to connect them with the analytic knowledge they need to make these critical decisions that shape the planet.

BP Engagements & Etiquette Proposal CFTA Business Partner Web Page ListServ BP Code of Ethics Clear BP Membership Levels

Code of Ethics

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BP Engagements & Etiquette Proposal CFTA Business Partner Web Page ListServ BP Code of Ethics

Clear BP Membership Levels

	[BUSINESS PART		SS PARTNER	NER LEVELS			
		PUBLIC	Individual Memberships	BASIC Membership	Conference Vendor	BRONZE	GOLD	DIAMOND
	Annual Cost	\$0.00	\$125 Profesional \$25 Student	\$125.00	\$1,100 BASIC membership included	\$1,500.00	\$3,000.00	\$5,000.00
	1-Year Membership Valid through month of conference unless purchased with registration or within 3 months from conference.	No	Yes	Yes	Yes	Yes	Yes	Yes
	Email notification by CFTA Leadership of events, Association news, and membership benefits	No	Yes	Yes	Yes	Yes	Yes	Yes
	*ListServ Public Announcements	Unlimited	Unlimited	None	None	3 per year	6 per year	12 per year
0	CFTA hosted webinar opportunity for new Business Partners	N/A	N/A	Yes	Yes	Yes	Yes	Yes
	Access to membership directory	No	Yes	No	No	No	No	No
	**Website Calendar Event Submissions	No	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
	CFTA website login access	No	Yes	Yes	Yes	Yes	Yes	Yes
WEBSITE	ccess to pre-recorded conference presentations	No	Yes	Yes	Yes	Yes	Yes	Yes
WE	**Company info listed on a CFTA Business Partner web page	No	N/A	Listed below BRONZE	Listed below BRONZE	Listed below GOLD	Listed below DIAMOND	Listed at top of web page
	**Company desription included in website listing	No	N/A	No	No	Yes	Yes	Yes
Lo	ogo showcased on sponsored web space (right bottom widget)	No	N/A	No	No	Yes	Yes	Yes
	Full conference registration(s) included	No	No	No	Yes, for 1 attendee	Yes, for 1 attendee	Yes, for 2 attendees	Yes, for 3 attendees
	Conference booth included	No	N/A	No	Yes	Yes	Yes	Yes
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CON FERENCE	Verbal or digital recognition at conference at least once a day	No	N/A	No	No	Yes	Yes	Yes
NO S	0 cost for pre-conference sessions	N/A	N/A	No	No	No	Yes	Yes
	Option to host pre-conference sessions	N/A	N/A	No	No	No	No	Yes
	Option for conference keynote presentation	N/A	N/A	No	No	No	No	Yes



What's Next?



Survey & Reports Task Force

2016 Salary Survey Released Free to Members \$25 for Non-Members







2016 Salary Survey

II. Executive Summary & Key Findings

Survey results reflect a diverse group of professionals working across a wide range of technical fields ranging from entry level positions to directors in the facilities management leadership teams of their respective Departments.

Campus Setting

Over 80% of respondents come from public universities. The majority of campuses have less than a 40,000 enrollment with all but 7 having remote campuses. The results of building acreage, building count, and building square footage were too diversified to average.

Position Title

Of the 43 respondents that provided their position title, 37 titles were unique, with duplications in Director (2), GIS Coordinator (2), and GIS Specialist (2). When asked the question, "Based on your job duties, do you feel your position title is appropriate, over 1/3 of respondents selected "No".

Experience

Almost half the respondents have as least 15 years of experience with 13 respondents having 20 years or more experience. 75% of respondents are in a management role with most serving in this capacity for 6 years or more. About 70% of respondents are in a supervisory role.

Education

Most respondents have undergraduate degrees and 16 hold masters degrees. Of the 4 respondents completing certificate programs, 2 were a geospatial related cert for employees with 2-5 years of experience and the other two were MCSE and Architecture for employees with greater than 20 years of experience. Associates degrees were dominated in architecture and drafting. Undergraduate degrees were diversified without a pattern. Graduate degrees were weighed heavy in Architecture, GIS, and Business. Professional certificates were mostly Autodesk offerings and the GISP.

Department and Budget

Department names were widely diversified with the majority being related to facilities information services, planning, construction, or space management. Of the 30 respondents that provided their department budget, 1/3 are between \$500,000 and \$1.9M. Less than 1% of respondents actively manage their department's annual budget and around 25% recommend financial direction to management.

III. <u>List Summary</u> Department Name (Quantity = 39)

	Department Name
CAD Offic	ie .
Campus I	Planning
Campus I	Planning and Projects
Campus I	Facility Services
Facilities	and Services
Facilities	Information and Technology Services (3)
Facilities	Information Services (4)
Facilities	Information Systems
Facilities	Management (4)
Facilities	Management - Office of Space Management
Facilities	Management CAD Office
Facilities	Planning
Facilities	Planning and Design
Facilities	Planning and Management - Campus Remodeling Service
Facilities	Services (3)
Facility Ir	formation Resource Management
Infrastru	cture Planning and Facilities
Office of	Facilities Coordination
Office of	Facility and Space Planning
Office of	the University Architect (2)
Planning	& Construction
Planning	and Construction
Planning	and Project Management
Planning,	Design, and Construction
Project N	fanagement
Real Esta	te
Space Ma	anagement Office
Transpor	tation Services

Highlighted entries represent those with more than one response

Survey & Reports

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2017 Surveys & Reports

Standards
Organizational Structure
System Implementation
ROI for GIS & BIM Systems



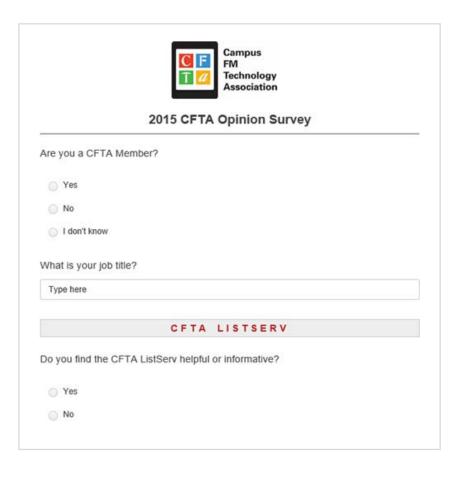
APPA invites researchers to the APPA community in order to enhance visibility around the annual Thought Leaders Series Top Critical Issues.



VI. Old Business

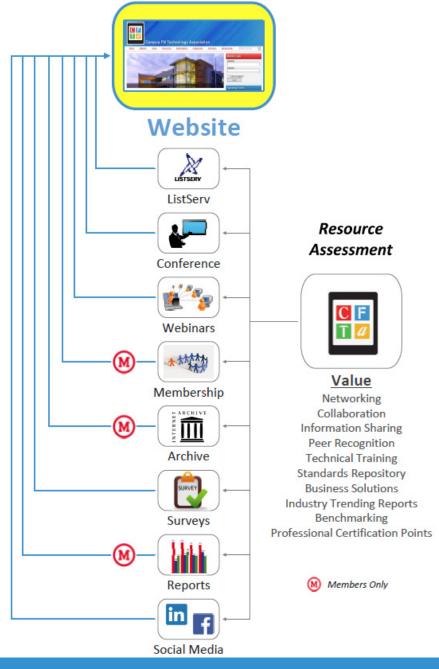


- 2015 Opinion Survey
- Resource Assessment
- CMS Reconstructed
- ListServ Migration
- ListServ Policy
- Membership Matrix
- Task Forces
- Website Reconstructed (Phase I)



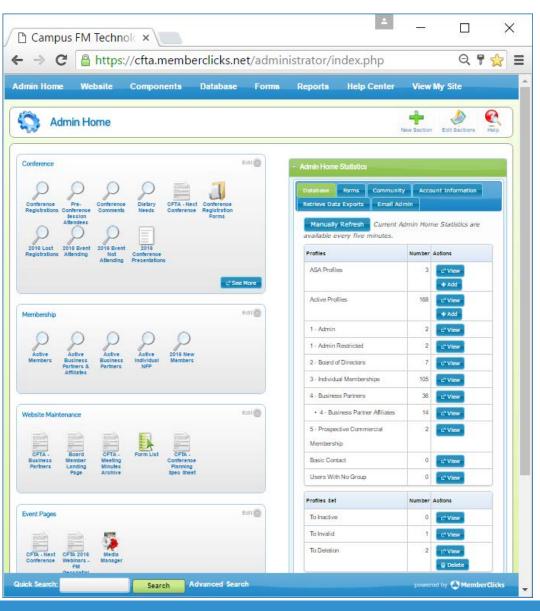


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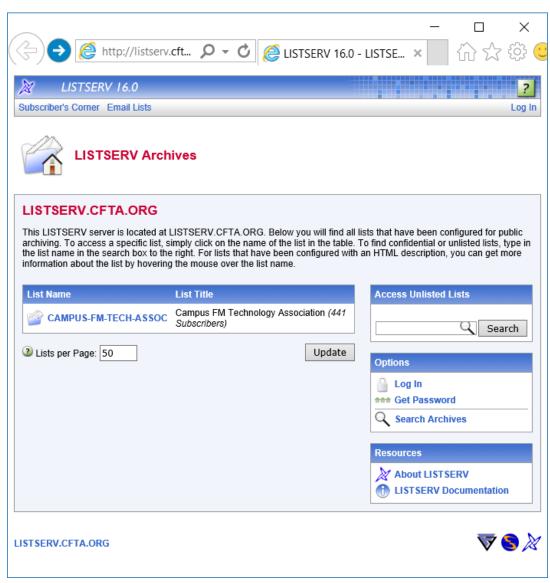


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CAMPUS FM TECHNOLOGY ASSOCIATION ListServ Policy

Introduction

The CFTA ListServ is an email discussion list provided by CFTA for its members and constituents. While free and open discourse is encouraged, certain policies and rules are required to ensure that our online community remains fair, ethical, friendly, and legal. The CFTA ListServ serves to foster networking, communication, and education in industries supporting the use and advancement of FM technologies. Subscription to the ListServ is entirely voluntary and both CFTA members and non-members are encouraged to subscribe.

Rules of Use

The following rules apply to all postings made to the CFTA ListServ:

- · Do not post any defamatory, abusive, profane, offensive, or illegal materials
- Do not make unsubstantiated allegations, criticisms, or attacks on fellow ListServ subscribers or organizations, including CFTA
- Rude comments or personal attacks are forbidden
- Vendors are CFTA members too. It is inappropriate to make disparaging comments about a vendor's prices, terms, or service.
- Do not post any information or attachments protected by copyright without the permission of the copyright owner
- Do not post unsolicited commercial messages. However, you can respond to inquiries by others
- Do stay on topic. The purpose of this ListServ is to discuss topics related to the Facility Management technology industry.
- Do not use the ListServ to organize, raise funds, or conduct activities that conflict with CFTA programs and policies
- Private messages should not be shared via the ListServ without the permission of the original author

Code of Ethics

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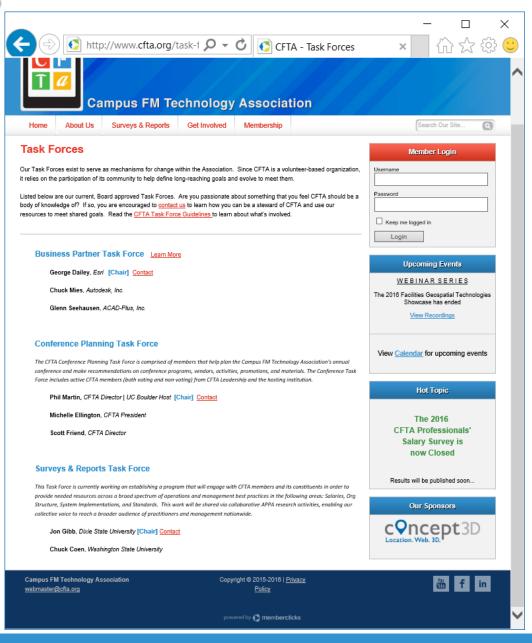


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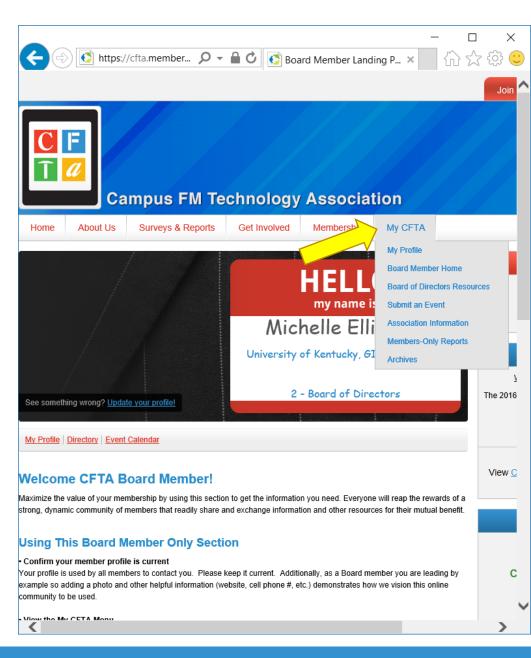


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Collaborations

APPA Facilities Informatics Workgroup

Establish a standardized set of terms and definitions for use in describing the data set required by college and universities for purposes of evaluating critical facilities/building data required to make critical decision making regarding automated building systems used in the management of building climate, security, operations, maintenance, and other areas as defined by the group.

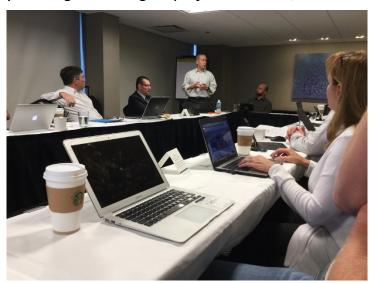
Produce its findings in a written APPA standard. The standard will be developed using APPA Work Group Operating Procedures for APPA standards (as opposed to APPA's operating procedures for the creation of American National Standards (ANSI Standards).

Upon completion and approval of the written APPA standard, the standard will serve as a reference document, to be used in an "informatics" research project under the APPA Center for Facilities Research (CFaR). CFaR will seek to produce a case study among a select group of institutions, the

purpose of which will be to evaluate smart technology/automated systems among college and university facilities.

Chicago, IL
October 15, 2015
attended by:
Jon Gibb
Survey & Reports Task Force
Dixie State University
Facilities Planning Director





Collaborations

APPA Board of Directors Meet & Greet

APPA/SRAPPA/TNAPPA 2016: Annual Conference and Exhibition

Over 500 facilities officers, directors and managers throughout the United States, Canada, Mexico and the world will convene in July 2016 in Nashville, TN, where they will identify and discuss the most current and pressing challenges facing educational facilities, and determine the common path forward.

APPA/SRAPPA/TNAPPA 2016 is the platform for discussion, information-share, networking, and much more. Join us for this premier, international event where we discover best practices used around the world from over 100 presenters, to include the profession's most recognized and talented educational facilities leaders.

Nashville, TN
July 11-12, ,2016
attended by:
Michelle Ellington
CFTA Officer [PRESIDENT]
University of Kentucky
GIS Coordinator



2015 – 2016 Webinars

13 LIVE webinars Recorded and archived Publically accessible

http://www.cfta.org/online-webinars

Webinar Recordings						
Facilities Geospatial Technologies Showcase	2016	1	View Archive			
Autodesk Licensing for University FM Q&A	2015	1	View Archive			
Business Partner Solutions Showcase	2015	1	View Archive			



Bylaws Reinstatement & Ratification



VII. New Business



2017 Conference Location is.....





2017 FM Geospatial Technologies Showcase

Now accepting submissions



Clearinghouse for Information Sharing Standards, RFPs, Code, Database Designs...

Streamlining Business Operations

CFTA Operational Guidelines Responsive Website

Increased Membership Involvement

Web Admin



CFTA Director & Officer Nominations

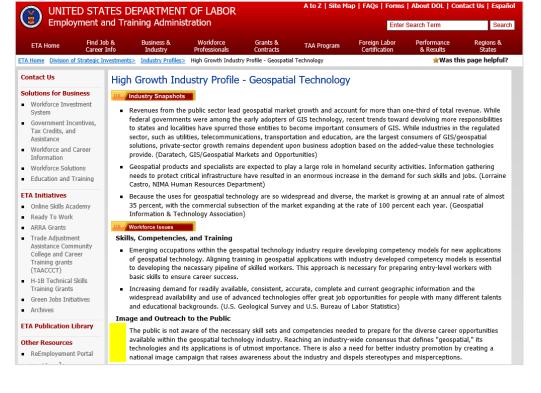




Why Get Involved?



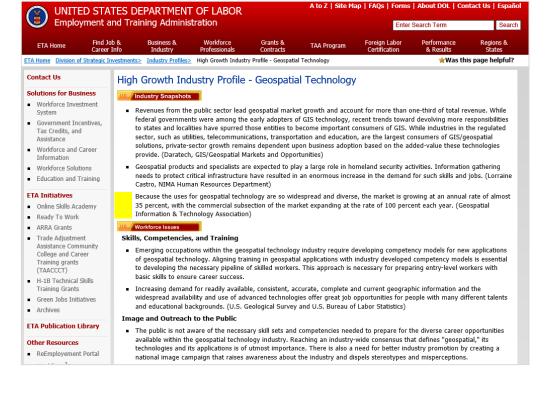
High Growth Industry Profile



"The public is not aware of the necessary skill sets and competencies needed to prepare for the diverse career opportunities available within the geospatial technology industry. Reaching an industry-wide consensus that defines "geospatial," its technologies and its applications is of utmost importance. There is also a need for better industry promotion by creating a national image campaign that raises awareness about the industry and dispels stereotypes and misperceptions."



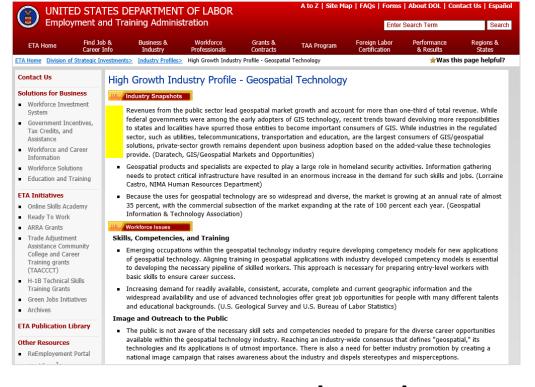
High Growth Industry Profile



"Because the uses for geospatial technology are so widespread and diverse, the market is growing at an annual rate of almost 35 percent, with the commercial subsection of the market expanding at the rate of 100 percent each year."



High Growth Industry Profile

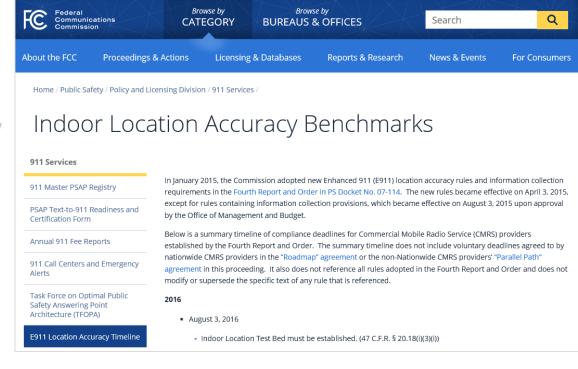


"While federal governments were among the early adopters of GIS technology, recent trends toward devolving more responsibilities to states and localities have spurred those entities to become important consumers of GIS. While industries in the regulated sector, such as utilities, telecommunications, transportation and education, are the largest consumers of GIS/geospatial solutions, private-sector growth remains dependent upon business adoption based on the added-value these technologies provide."



FCC Mandated Indoor Accuracy Rules

911 emergency response to mobile callers



"The FCC will not mandate the specific use of any definitive technology, but will allow carriers to find their own technologies to meet the requirements."

http://www.govtech.com/public-safety/FCC-Mandates-New-911-Location-Reporting-Rules-for-Wireless-Carriers.html



CFTA's Five Overarching Goals

- 1. Be the professional association viewed as the recognized authority on the application of technology in campus FM (Facilities Management) enterprises.
- 2. Be the foremost clearinghouse of resources for campus professionals involved in applying or using the tools of technology in their work.
- 3. Be the first organization of choice from which to draw experienced leadership in dealing with issues of implementing and managing campus FM technology-related activities.
- 4. Provide the industry with the most robust environment available for networking people on every professional level who develop, implement, support, manage, or use technology for FM work in campus environments.
- 5. Successfully foster support and understanding among management and middle-to-upper-level administrators for technical staff, their work, needs, and capabilities.



VIII. Announcements



IX. Adjourn



All Member Meeting

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