

Annual Members' Meeting

7 October 2021



Welcome

Bob Hunt

ICEAA International President



Purpose

- Describe where ICEAA is going and how we're getting there
- Stimulate both your ideas and interest in helping
- Address your comments/questions



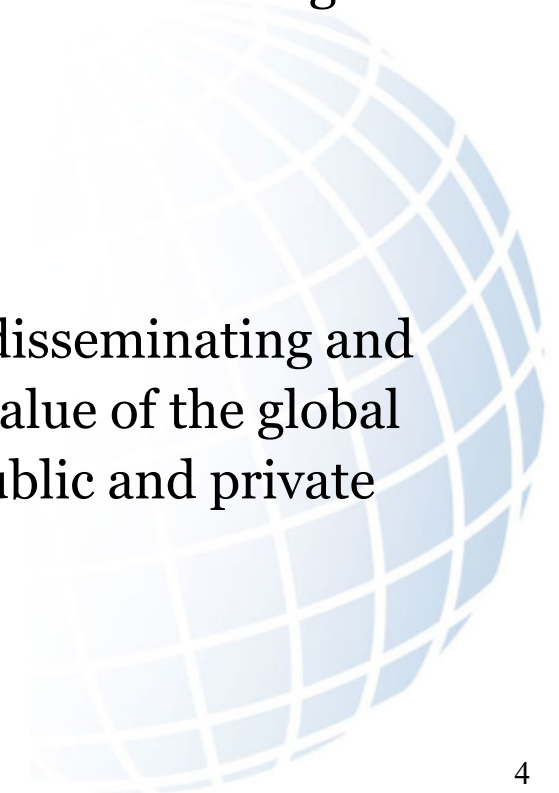
The Vision

- Vision for the *Profession*

To be a vital, respected, indispensable and **growing** community of practice composed of ICEAA certified professionals recognized as best-in-class.

- Vision for the *Organization*

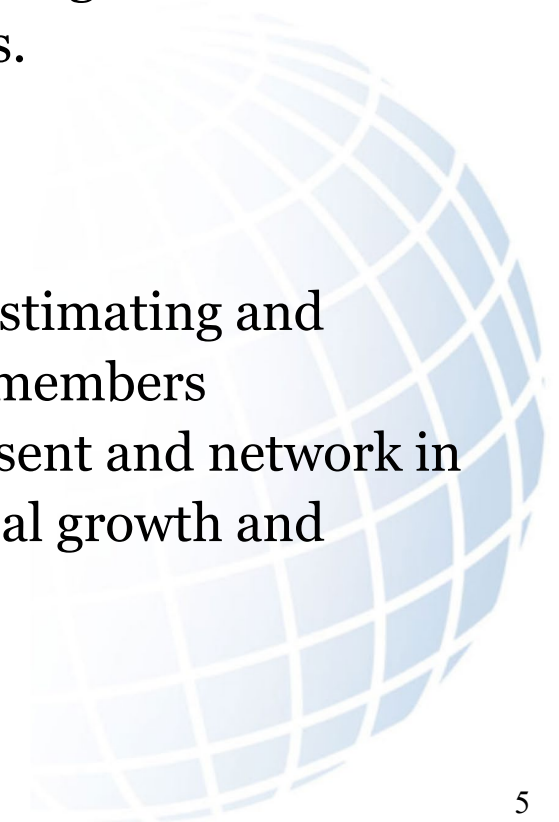
To be universally recognized for developing, disseminating and advocating best practices that maximize the value of the global cost estimating and analysis community to public and private sector resource decision makers.



Mission Statement

ICEAA is an international non-profit organization dedicated to advancing, encouraging, promoting and enhancing the profession of cost estimating and analysis, through the use of parametrics and other data-driven techniques.

We strive to facilitate the success of the cost estimating and analysis community of practice by providing members opportunities to learn, teach, collaborate, present and network in a collegial environment devoted to professional growth and success.



2021-2022 Strategic Goals

1. Create a community of **technical excellence**
2. Create a community of **collaboration**
3. Create a community of **relevance**

www.iceaaonline.com/about/#governance

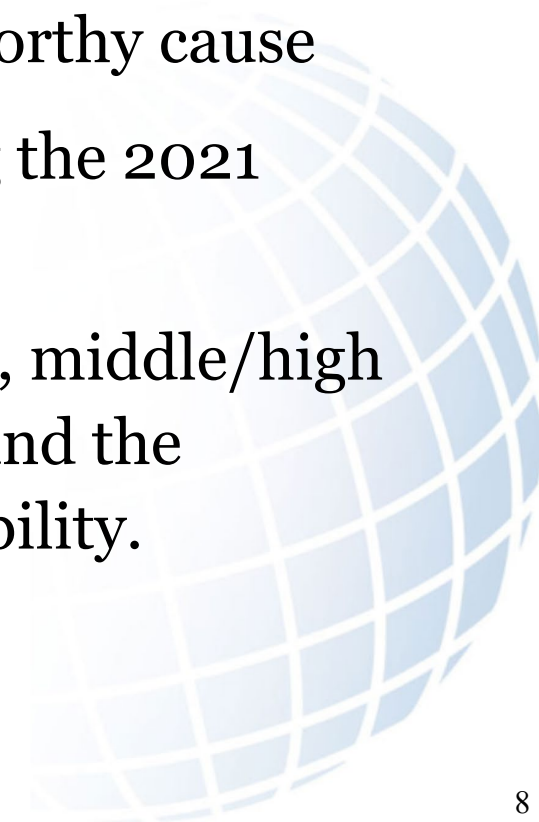
STEM Community Engagement

Christina Snyder
ICEAA Executive V.P.



STEM Initiative

- Opportunity to help strengthen and empower the future STEM workforce
- Reach beyond ourselves to support a worthy cause
- Initial STEM committee formed during the 2021 Online Workshop
- Introduce estimating at the elementary, middle/high school, and college level to get ICEAA and the profession of cost estimating more visibility.



“Teach-In” at your local school

- The Great American Teach-In is a perfect opportunity for parents, business leaders, and community members to let our students know we care about them
 - Typically happens in November
 - Can be done throughout the year at schools we have personal ties to

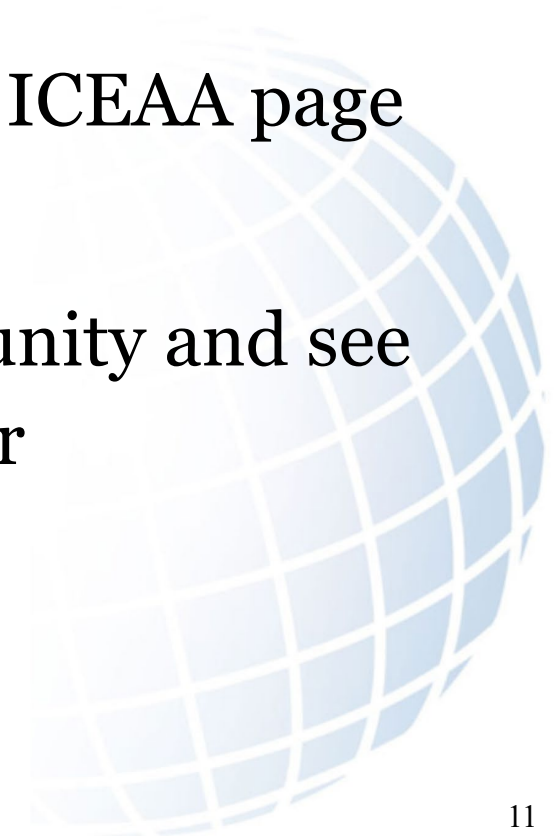


How much impact could we have?



Path Forward

- If you have materials you'd like to share, please send to csnyder@mcri.com
- Look for links to materials on the ICEAA page end of this month
- Talk with teachers in your community and see if they'd like to have you volunteer



From the Desk of the Secretary

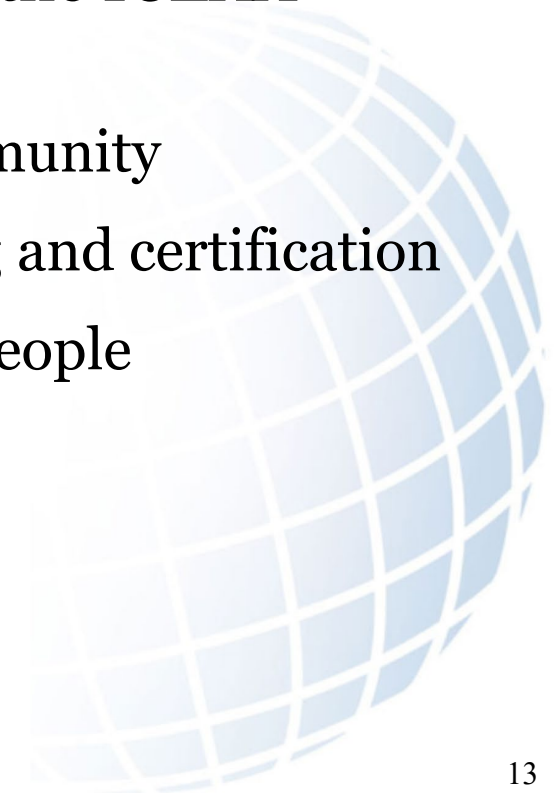
Arlene Minkiewicz
ICEAA Secretary



From the Desk of the Secretary

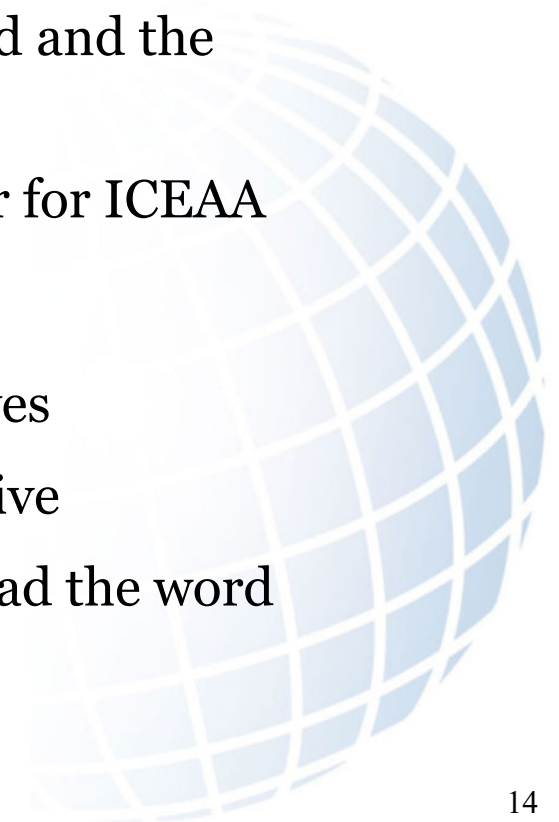
As a long-standing member of ICEAA (20+ years), I truly appreciate the opportunity to serve this organization. Here's why I choose to continue to serve the ICEAA membership as a board member

- The opportunity to support the cost community
- The opportunity to participate in training and certification
- The opportunity to work with awesome people
- ICEAA is an awesome organization



Secretary's Goals for 2021-2023

- The obvious secretary duties
 - Facilitate accurate and timely record keeping of board meetings
 - Facilitate communication between the Board and the membership
 - Act as Corporate Secretary and Legal Officer for ICEAA
- Other Board Duties
 - Promote the Presidents agenda and objectives
 - Support and advance the SW CEBoK Initiative
 - Promote ICEAA membership growth – spread the word throughout the cost community



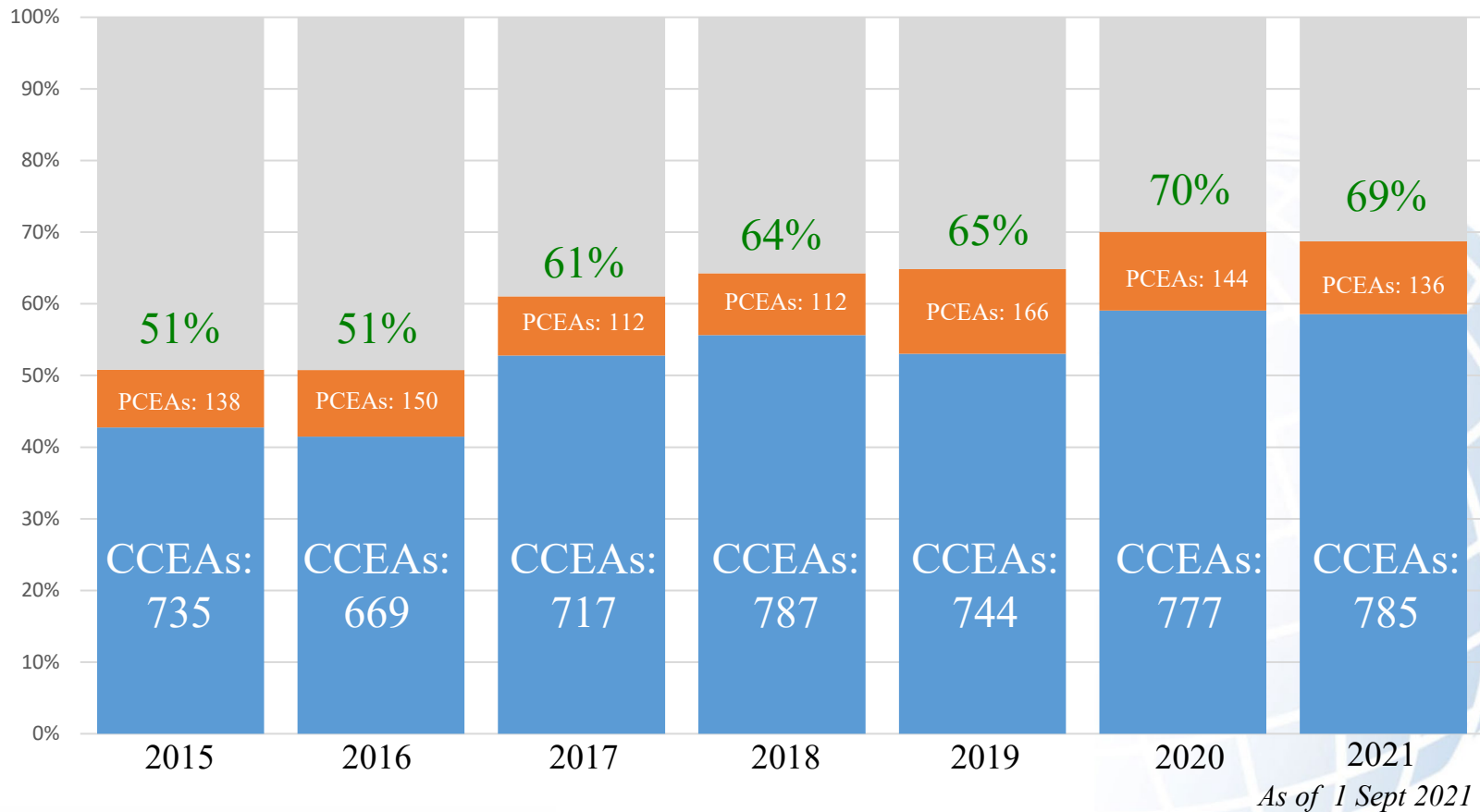
Certification Testing Update

Jennifer Kirchhoffer
VP of Professional Development

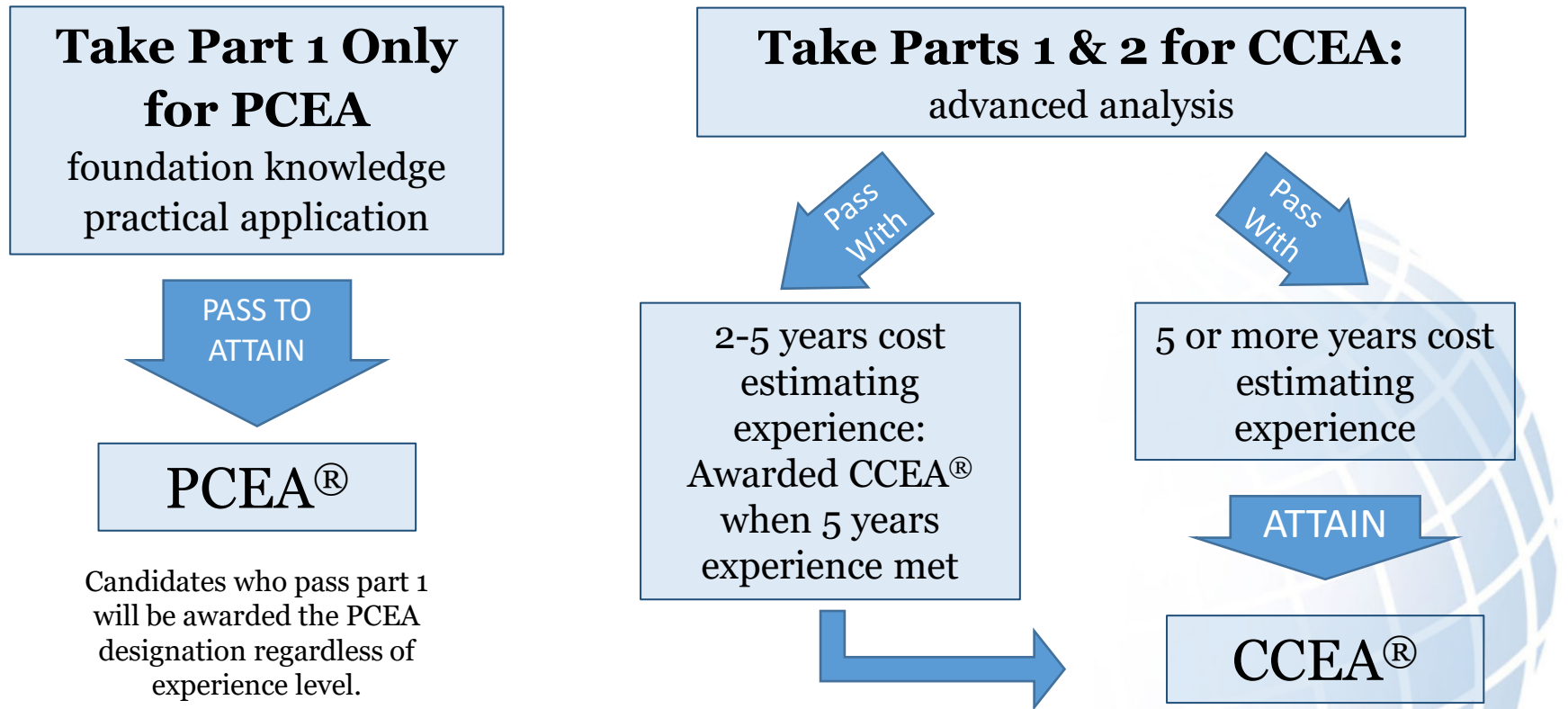


Certification Statistics

Total Percentage of Membership Certified:



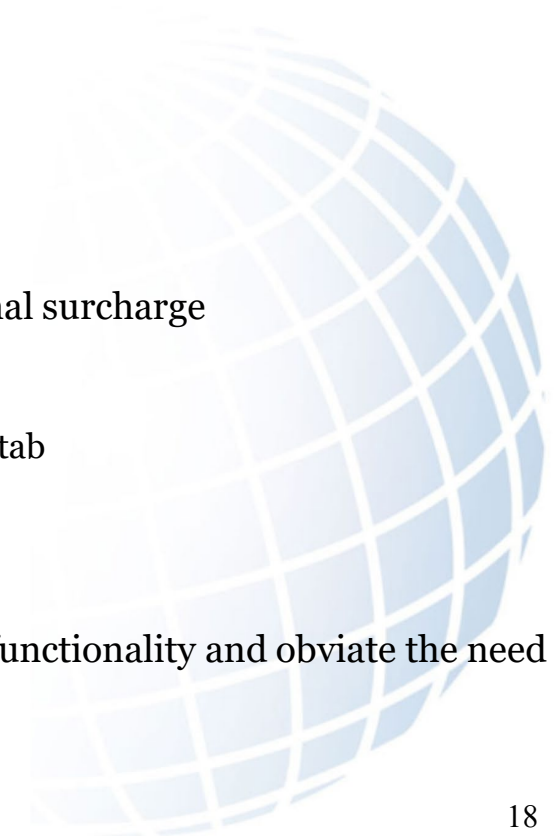
Certification Exam: Two Parts



To be awarded CCEA, candidates must pass both parts of the exam, have a college degree and 5 years of cost estimating (or related) experience.

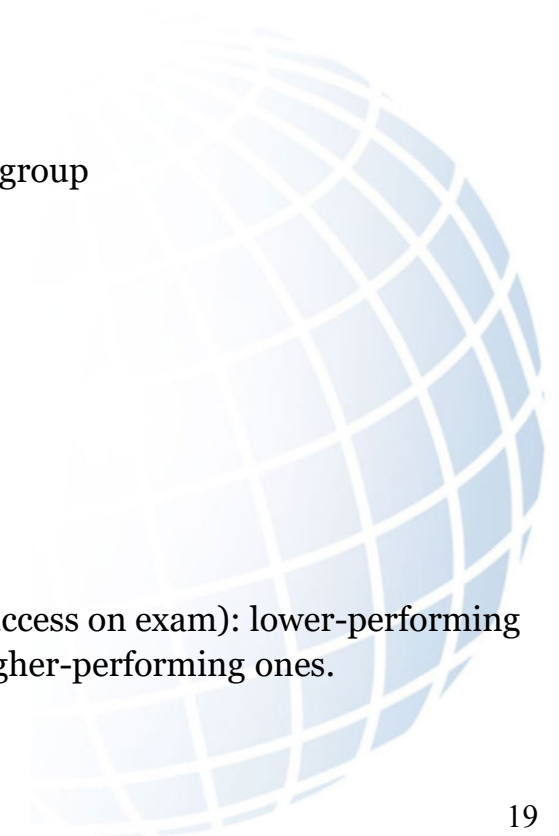
Updated Certification Exams

- Online Certification Exams available -- PCEA (Part I) and CCEA (Part II) exams
 - 100% multiple choice
 - Four or five answer options
 - No penalty for guessing
 - PCEA (Part I) exam – 60 questions
 - CCEA (Part II) exam – 50 questions
 - Case Study has been eliminated
 - Paper-based exam can be used for rare exceptions with an additional surcharge
 - Online exam features Artificial Intelligence proctoring
 - The AI detects actions such as opening a new browser window or tab
 - Another individual being present in the room
 - Looking something up on your phone or in a book etc.
 - Exam will include an Excel “scratchpad” that will give basic Excel functionality and obviate the need for an online calculator



Updated Certification Exams

- Each part has a two-hour time limit
- Passing score is 70%
 - Factors correlated with exam success
 - At least three years of cost-related work experience
 - Use of CEBoK to study and amount of study time
 - Preparation for the exam as part of an employer sponsored study group
- Question pool needs more questions
 - 90 questions for PCEA / 75 questions for CCEA
 - Random draw to assign questions to exam
 - Currently assessing questions
 - To stratify as easy, medium, or hard
 - For performance (correlation between success on question and success on exam): lower-performing questions will be identified and tweaked, and/or replaced with higher-performing ones.
 - Performance across different analyst groups



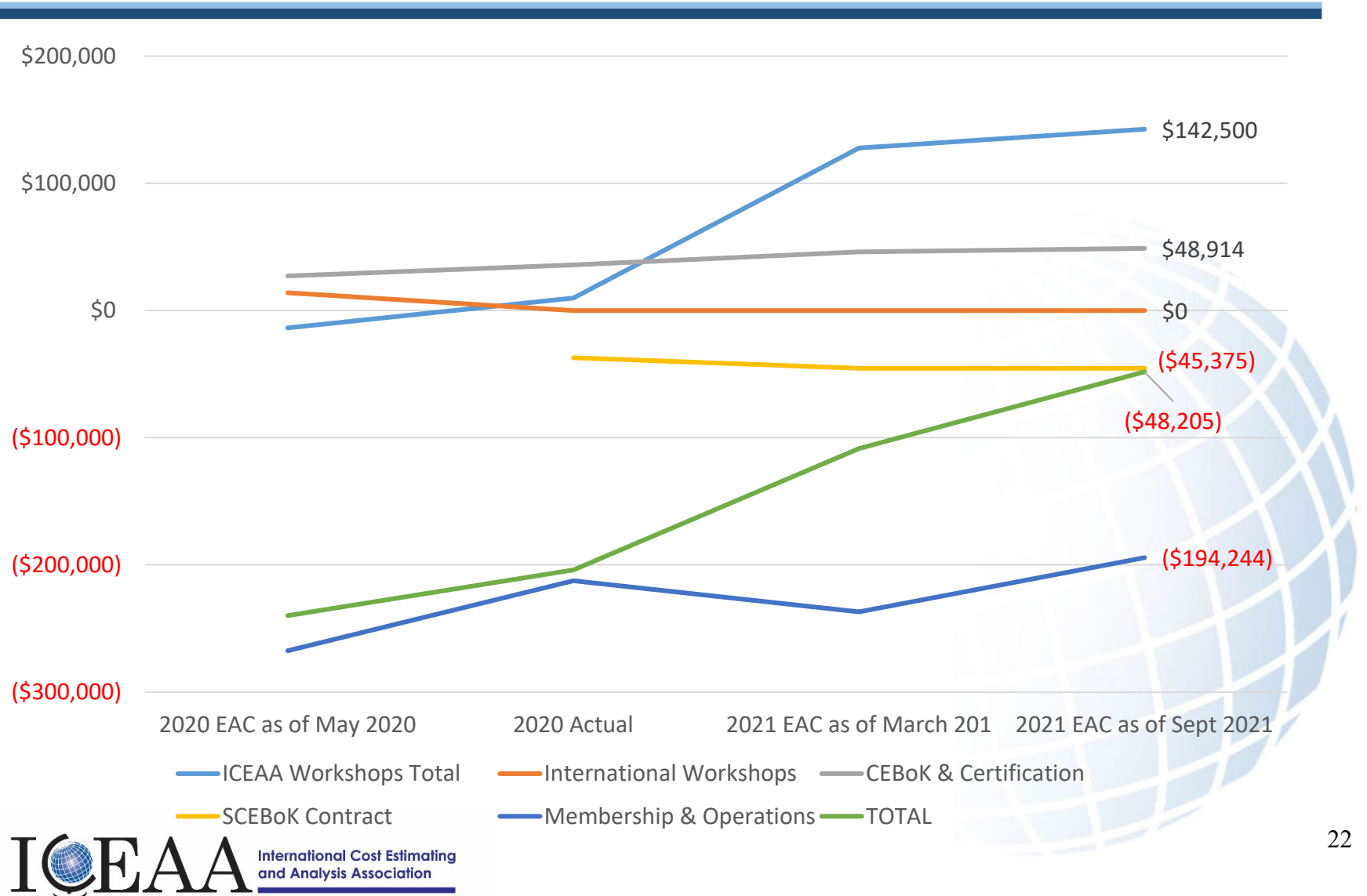
Financial Position 2020-2021

Madeline Teller
ICEAA Treasurer

2021 Financial Outlook

- Overall, set to finish 2021 in a stronger than expected financial position
 - After May 2020 conference cancellation, 2020/2021 had anticipated losses in both years
 - Higher than expected registration for online conference helped course correct
 - SCEBoK was a large outlay driving much of the net loss for the year
 - Operations costs continued as normal
 - COVID Grant money helped preserve liquidity

Revenue over Time



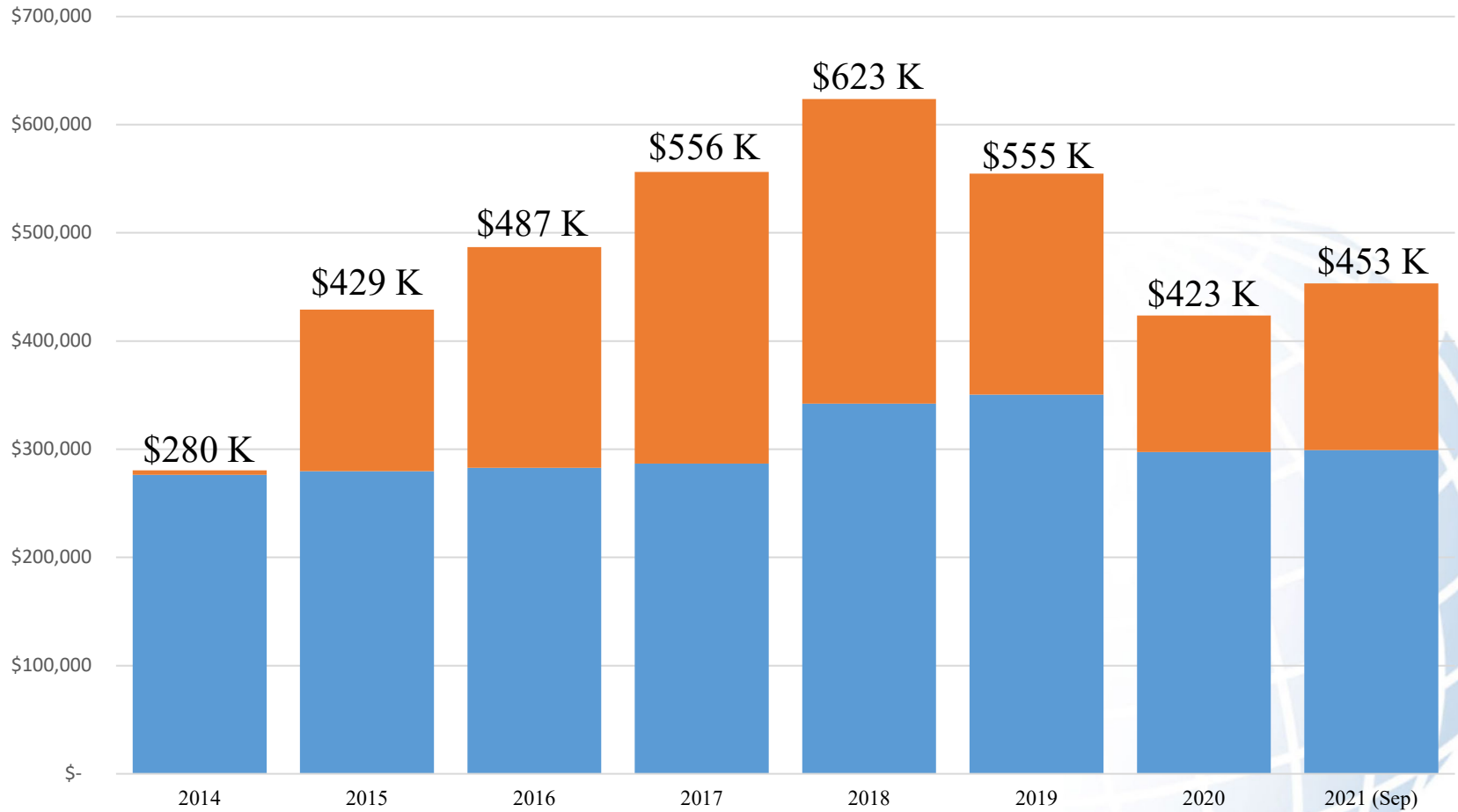
Exceeding Expectations

Activity	2020 EAC as of May 2020	2020 Actual	2021 EAC as of March 2021	2021 EAC as of Sept 2021
ICEAA Workshops Total	\$ (13,624)	\$ 9,875	\$ 127,685	\$ 142,500
International Workshops	\$ 14,000	\$ -	\$ -	\$ -
CEBoK & Certification	\$ 27,161	\$ 35,788	\$ 45,977	\$ 48,914
SCEBoK Contract		\$ (37,200)	\$ (45,375)	\$ (45,375)
Membership & Operations	\$ (267,465)	\$ (212,449)	\$ (236,799)	\$ (194,244)
TOTAL	\$ (239,928)	\$ (203,986)	\$ (108,512)	\$ (48,205)
Other (COVID Grant)		\$ 10,000	\$ 45,880	\$ 45,880

We have prepared for the worst and so far, things haven't been as bad as they could have been.

That can change at any time, in either direction.
We're hopeful but remain vigilantly cautious.

Balance Sheet 2014-2021

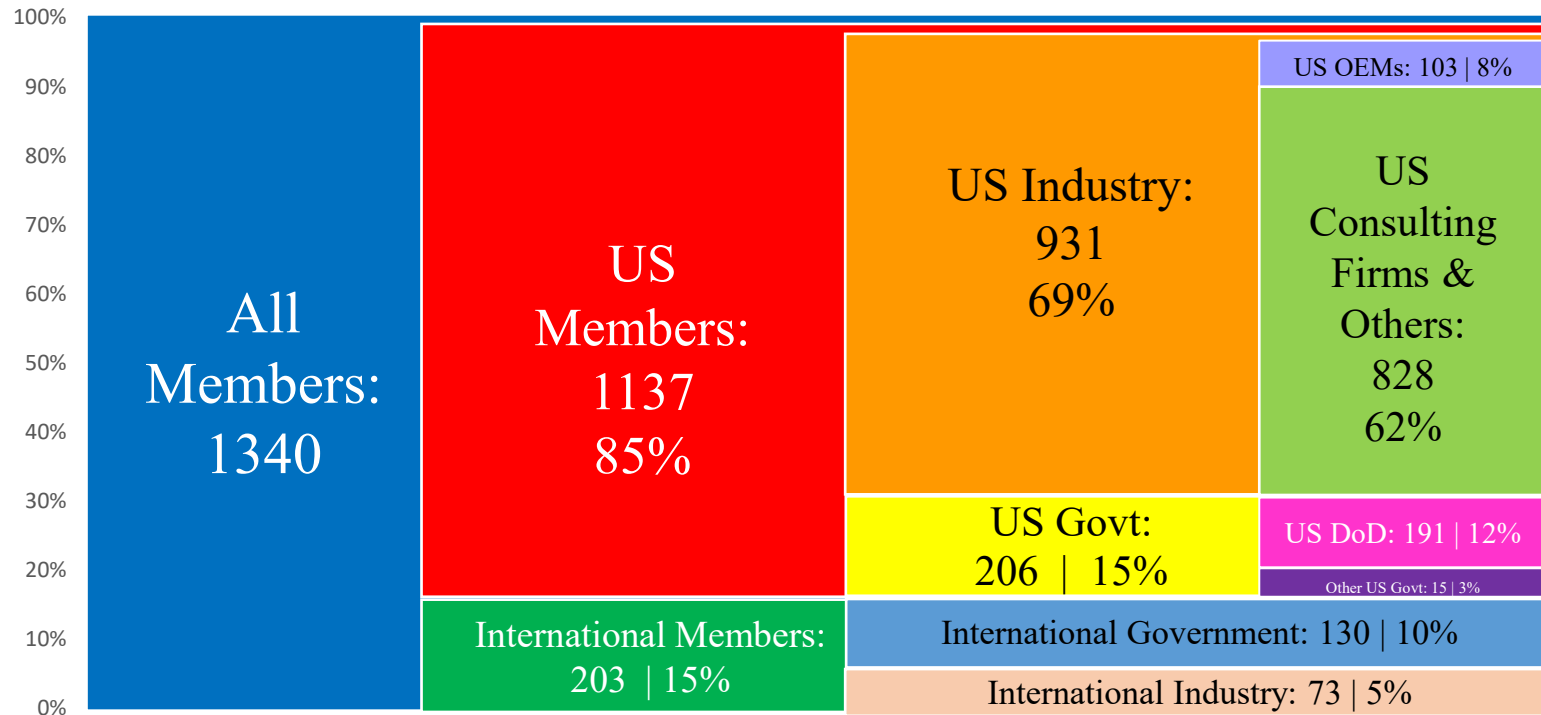


ICEAA Membership Composition & Opportunities

Megan Jones

ICEAA Executive Director

Membership Composition 2021



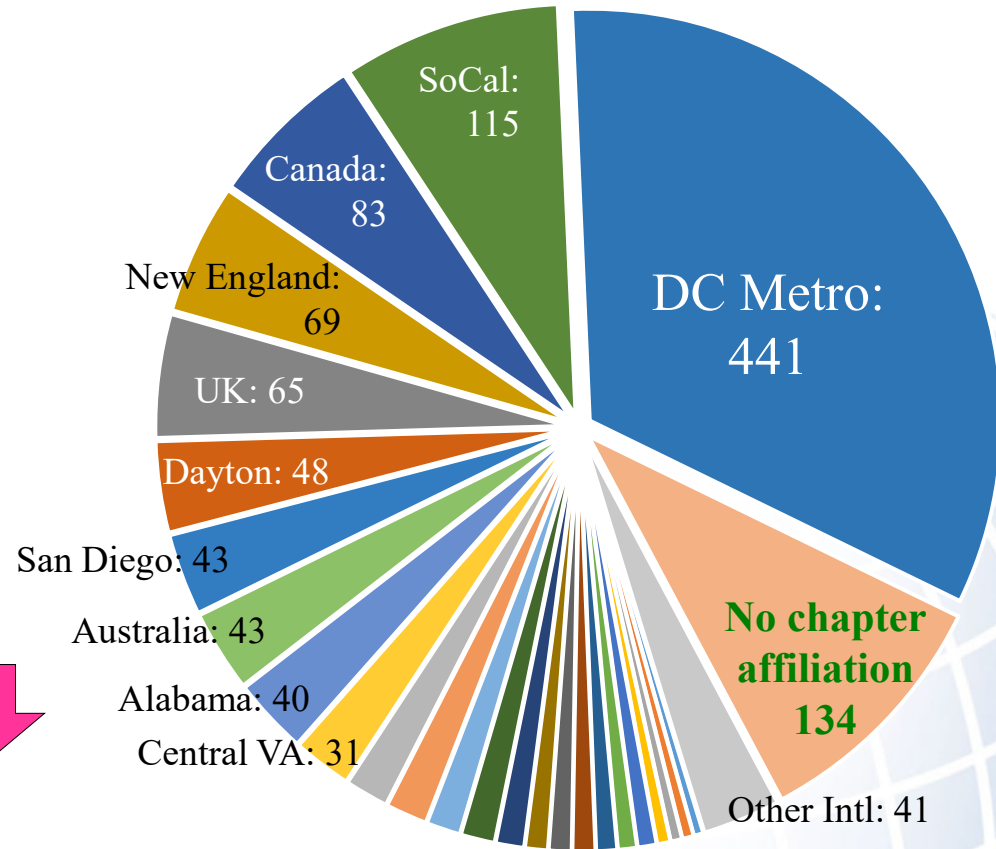
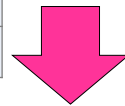
As of 1 Sept 2021

Top Chapters

Eleven Largest US Chapters

Sept 2021

DC Metro	441
Southern California	115
New England	69
Greater Dayton, OH	48
San Diego	43
Greater Alabama	40
Central VA	31
Rocky Mountain (CO)	23
Pike's Peak (CO)	22
Central Florida	18
Detroit	18
No chapter affiliation	134



International Membership

Canada	83
Australia	43
United Kingdom	65
Other international	41

Thank you for identifying your chapter affiliation!
 If you haven't already, please log in and
 update your chapter affiliation at
iceaaonline.com/login

ICEAA Professional Development & Training Workshop

PITTSBURGH

May 17-19, 2022

Call for Papers



Abstract Summaries Due November 2, 2021

www.iceaaonline.com/pit22cfp

Continuing Education Opportunities

ICEAA 2021
Online Workshop
iceaaonline.com/online2021

Purchase access to watch
all session recordings until
November 15, 2021

48 continuing education sessions
in eight thematic tracks
approx. \$400 - avg. \$8/training hour

Individuals purchasing at a non-member
rate receive a coupon code for
one free year of ICEAA membership

ICEAA
Training Summit

www.iceaaonline.com/summit2021

Enhance your PCEA®/CCEA® Exam
study with online instruction
covering all 16 CEBoK® modules

The **only** place to see sneak preview
sessions of the upcoming Software
Cost Estimating Body of Knowledge

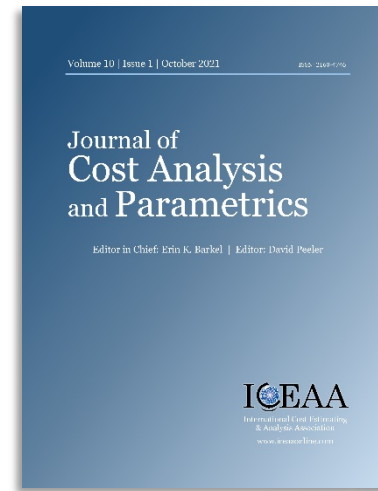
Access all recordings and view
as many times as you like
until March 1, 2022

Journal of Cost Analysis & Parametrics

Rebooted JCAP hitting inboxes in this month!

Featuring:

- Best Paper Award winning papers from 2020 and 2021
- First time published papers from experts in the profession



An announcement will be sent to all members when the first new issue is published.

If you miss the email, check our website soon to download:

www.iceaaonline.com/publications/#jcap

This time next week:

ORIGINAL EQUIPMENT MANUFACTURERS'
ICEAA OEM COG
COLLABORATIVE OPPORTUNITIES GROUP

**NEXT MEETING: OCTOBER 14
12:00 NOON EDT**

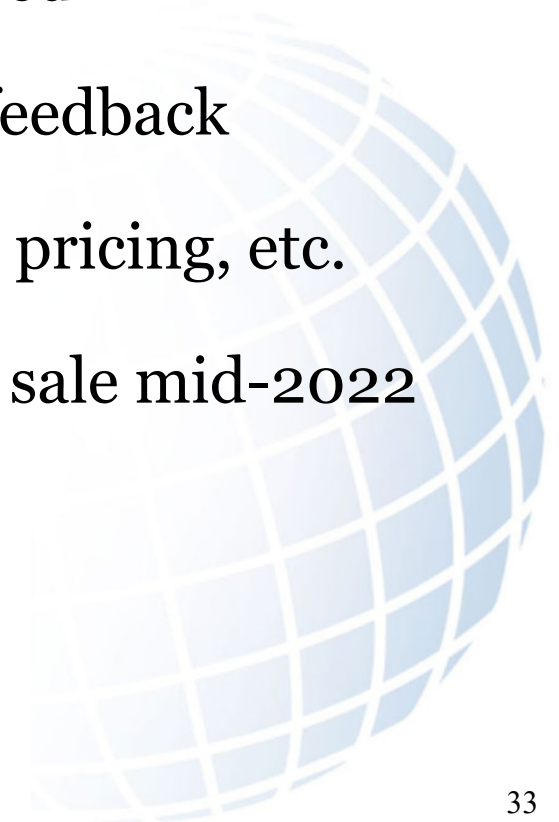
**⚙️ Affordability Benefits of ⚙️
Digital Engineering**

www.iceaaonline.com/oemcog

Answering your questions

Please discuss roll out plans with SCEBoK

- Content complete, thorough review/edit to begin
- Pilot Program presentations well received
- Collecting and incorporating attendee feedback
- Determining final distribution method, pricing, etc.
- Expect official release and available for sale mid-2022



Closing Comment

Call to Action

- Volunteering for ICEAA is rewarding & hopefully fun
 - Satisfaction of contributing to products and other ICEAA offerings that will benefit the community and association
 - Recognition for your contributions that advances your professional reputation, furthers your career & improves the image of your organization
 - Growth of your professional network
 - Recertification points
 - Potential compensation in the form of a stipend and/or ICEAA currency (e.g., free annual membership or workshop registration)
 - Kindle your interest in contributing more & differently in the future (e.g., elected & non-elected positions)

