



California
Energy
Alliance

2023 Fall Member Meetings – Day 1

November 15, 2023, 1:00 p.m. - 6:00 p.m.

Welcome & Meeting Overview

Josh Dean, CEA Executive Director



CEA Antitrust Statement

The purpose of the CEA is to explore avenues of mutual interest and cooperation in building energy policy. It is important to recognize that these activities are subject to certain legal limits imposed by state and federal antitrust laws. One central concern of these laws is with combinations or agreements in restraint of trade whereby competition is reduced by design. In the course of all CEA activities, discussions among members involving pricing, sale terms, territories, production or other aspects of competition, must be avoided. In the event any member ever feels that the course of Alliance activities or statements or actions in Alliance meetings is headed into such an area, members should raise the issue immediately so that further discussion of such matters can be suspended pending receipt of advice satisfactory to the members that the topics addressed do not give rise to antitrust problems.



Agenda

- 1:00 p.m. Welcome & Meeting Overview
- *Josh Dean, CEA, Executive Director*
- 1:15 p.m. CEA General Business & Strategic Plan Updates
- *Kelly Seeger, CEA Interim President & Board Chair*
 - *Josh Dean*
- 2:00 p.m. Tour of West Village
- *Energy and Efficiency Institute*
 - *Western Cooling Efficiency Center*
 - *Smart Home*
- 2:50 p.m. Break (10 minutes)
- 3:00 p.m. CEA Convening Recap and Next Steps
- *Code Compliance Improvement Working Group*
 - *“System Efficacy to Meet California’s Decarbonization Challenges of the Future”*



Agenda cont.

- 4:30 p.m. 2024 CEA Advocacy
- *Plan for Spring Advocacy Day*
 - *Support/Sponsor Legislation (related to OBP/Compliance), Identify Key Stakeholders, & Goals*
- 5:50 p.m. Afternoon Session Wrap-up
- *Josh Dean*
- 6:00 p.m. Adjourn
- 7:00 p.m. Evening Reception
- *Location: Woodstock's Pizza*
 - *238 G Street, Davis, CA*



CEA General Business & Strategic Plan Updates

Josh Dean, CEA Executive Director

Kelly Seeger, CEA Interim President & Board Chair



2023 Fall In-Person Meeting Goals

Be clear about why we're gathering...

- Strategic Objective for 2024
- Member Engagement
- Bold Action



2023 - 2024 SVCC Fellows

CEA is excited to welcome Anam Shafique and Melissa Fraire-Rodriguez as this year's Sacramento Valley College Corps Fellows!

Anam is a 2nd year student at Sacramento State University Majoring in Business Administration concentrating in Human Resources and Management.



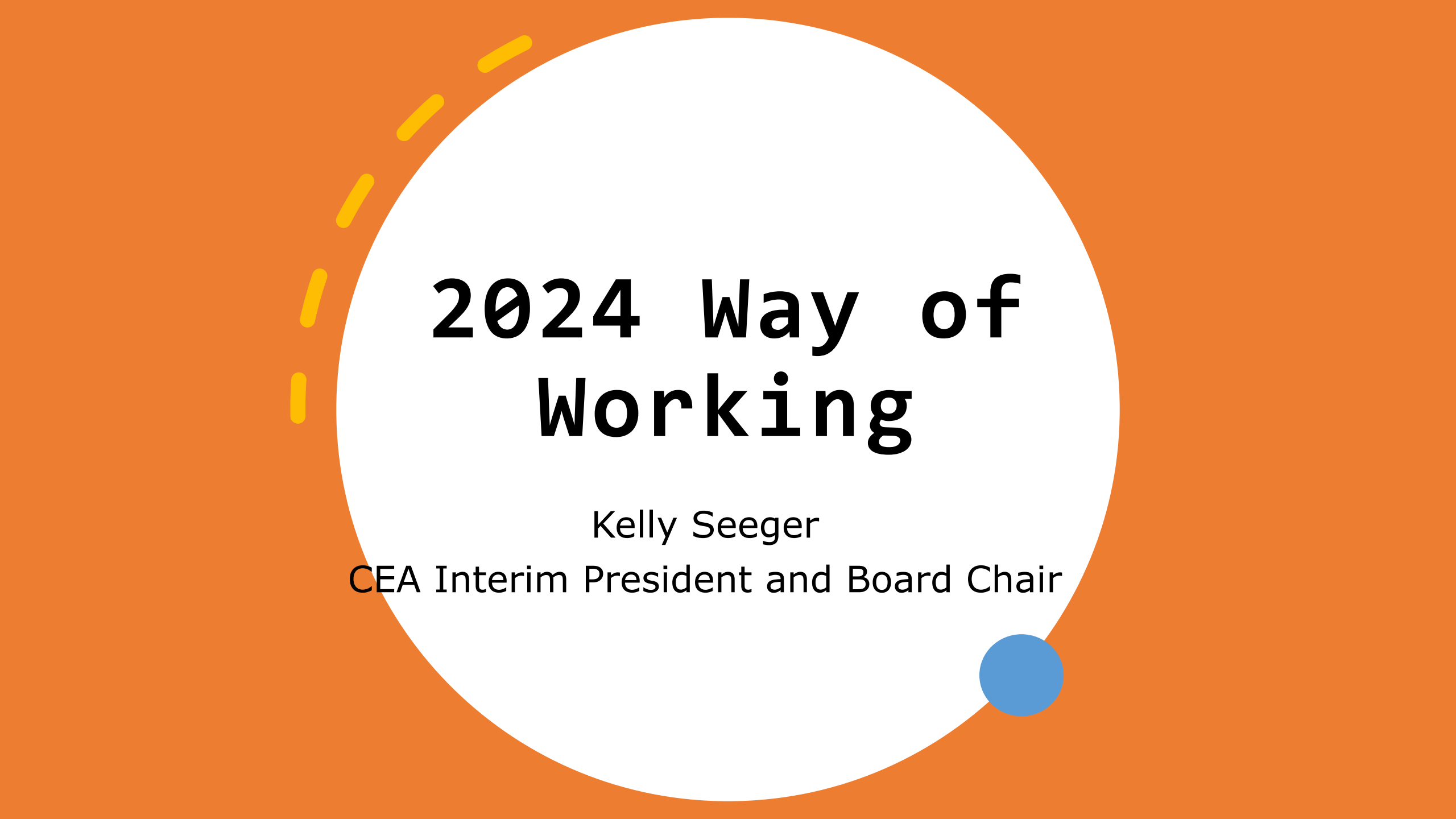
Melissa is a 4th year student at University of California, Davis Majoring in Communications and Minorng in Chicana/o Studies.



CEA General Business Updates

- 2024 Member Dues to be sent out the first week of December
 - Member impact study
- Canceling December 20th Member Business Meeting
- Q1 2024 In-Person Member Meeting Dates
 - February or March
 - Potential industry conflicts
 - Overlap with legislative calendar
 - 2/16 - Last day for bills to be introduced
 - 3/21 - Spring Recess begins



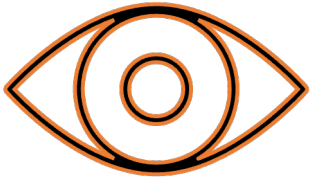


2024 Way of Working

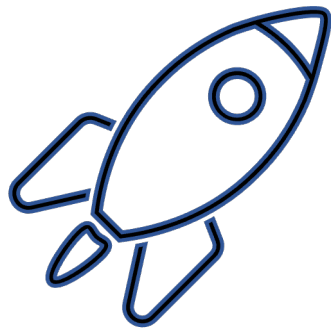
Kelly Seeger

CEA Interim President and Board Chair

CEA Vision & Mission



A healthy and equitable built environment that is powered by carbon-free, reliable energy sources



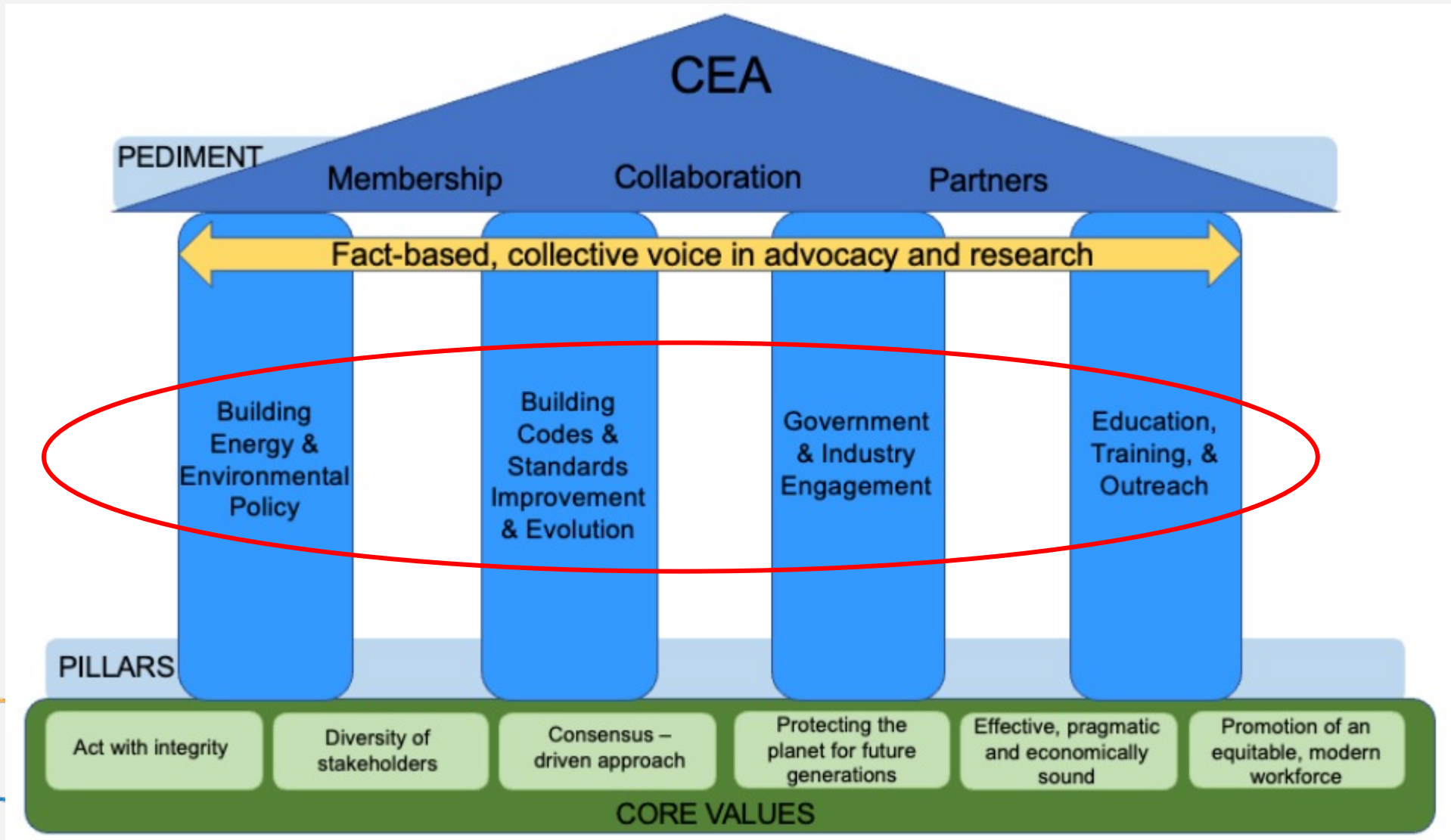
To bring beneficial, equitable change to energy standards, policies, and programs by developing consensus among diverse and engaged stakeholders.

CEA Core Values

Our values form the foundation of the organization
They Define the principles and values CEA Leaders
and Member will follow in carrying out the mission

- ❖ Act with integrity
- ❖ Represent a diverse group of stakeholders
- ❖ Enable a consensus-driven approach
- ❖ Protect the planet for future generations
- ❖ Work effectively, think pragmatically, and develop economically sound outcomes
- ❖ Promote an equitable, modern workforce
(Diversity, Equity, Inclusion, Respect)

CEA Organizational Structure



Challenges

- Limited resources
- Many external opportunities
- Many ideas











We need a new way of working to advance our mission.

The achievements of an organization are the results of the combined effort of each individual.

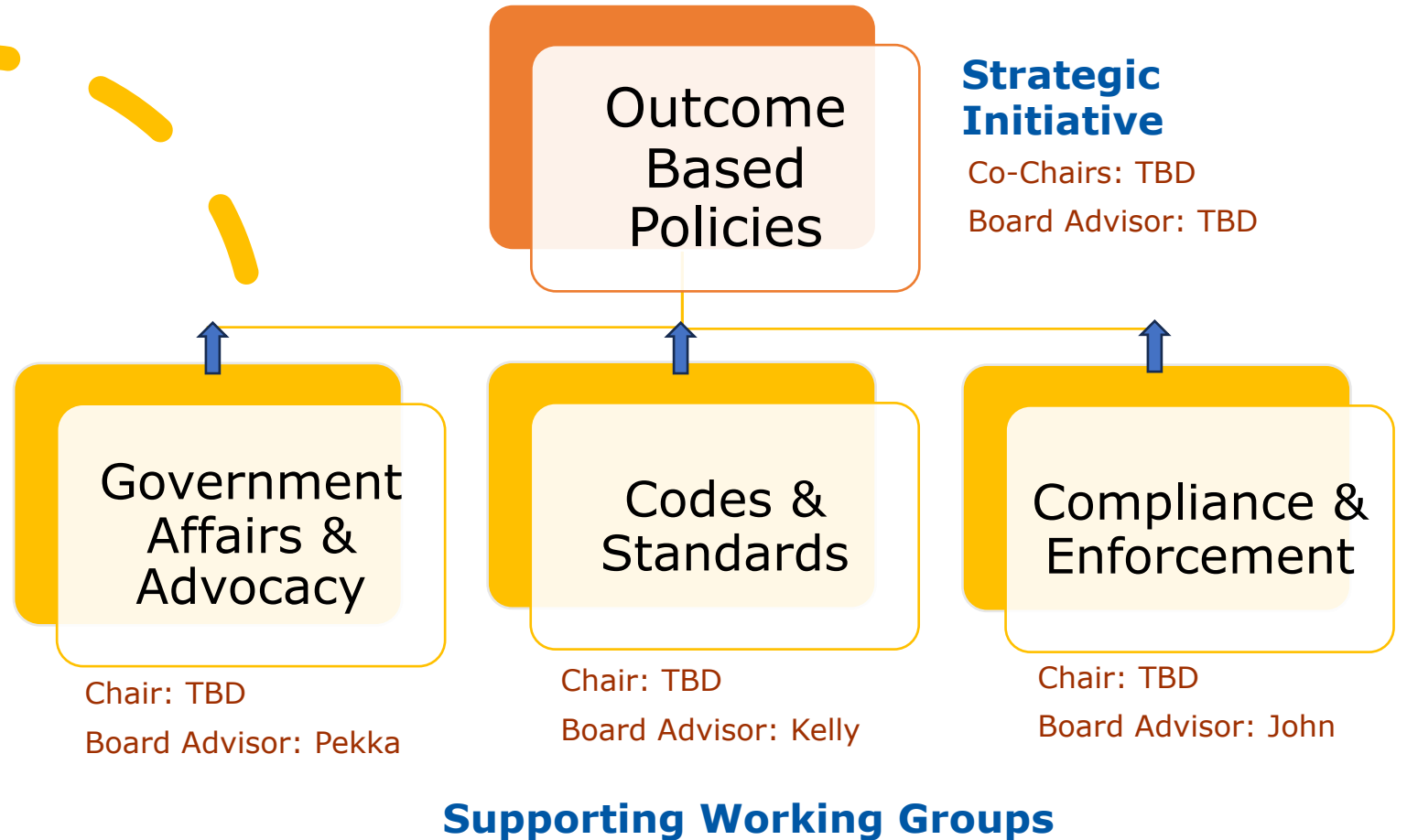
Vince Lombardi

2023: 8 Initiatives

-  Codes & Standards Evolution
-  Code Compliance Improvement
-  Cost Effectiveness Metrics *strategic*
-  Outcome-Based Approach *strategic*
-  Healthy Existing Buildings *strategic*
-  Policy Advocacy
-  Education & Outreach
-  Research Projects



2024:
1 Strategic Objective
+
3 Supporting Working Groups



To be successful we need every member actively involved in the work of the CEA!

2024 Supporting Working Groups

- Will prioritize activities to support OBP
- May have other activities in addition to OBP

For example-

- Gov't Affairs:
 - Research Warren Alquist, identify new legislation needs, follow-up actions from the August Convening
- Codes & Standards:
 - BPS research, T24 2025 actions, CALGreen (Title 24 Part 11) research
- Compliance & Enforcement:
 - Follow-up actions from the August Convening



CEA – Ad hoc Activities

- Everything else will be done ad hoc – on an as need basis

...

- Social media
- Public outreach, e.g., Earth Day 2024
- Website
- Education
 - Videos, webinars, conference seminars, etc.

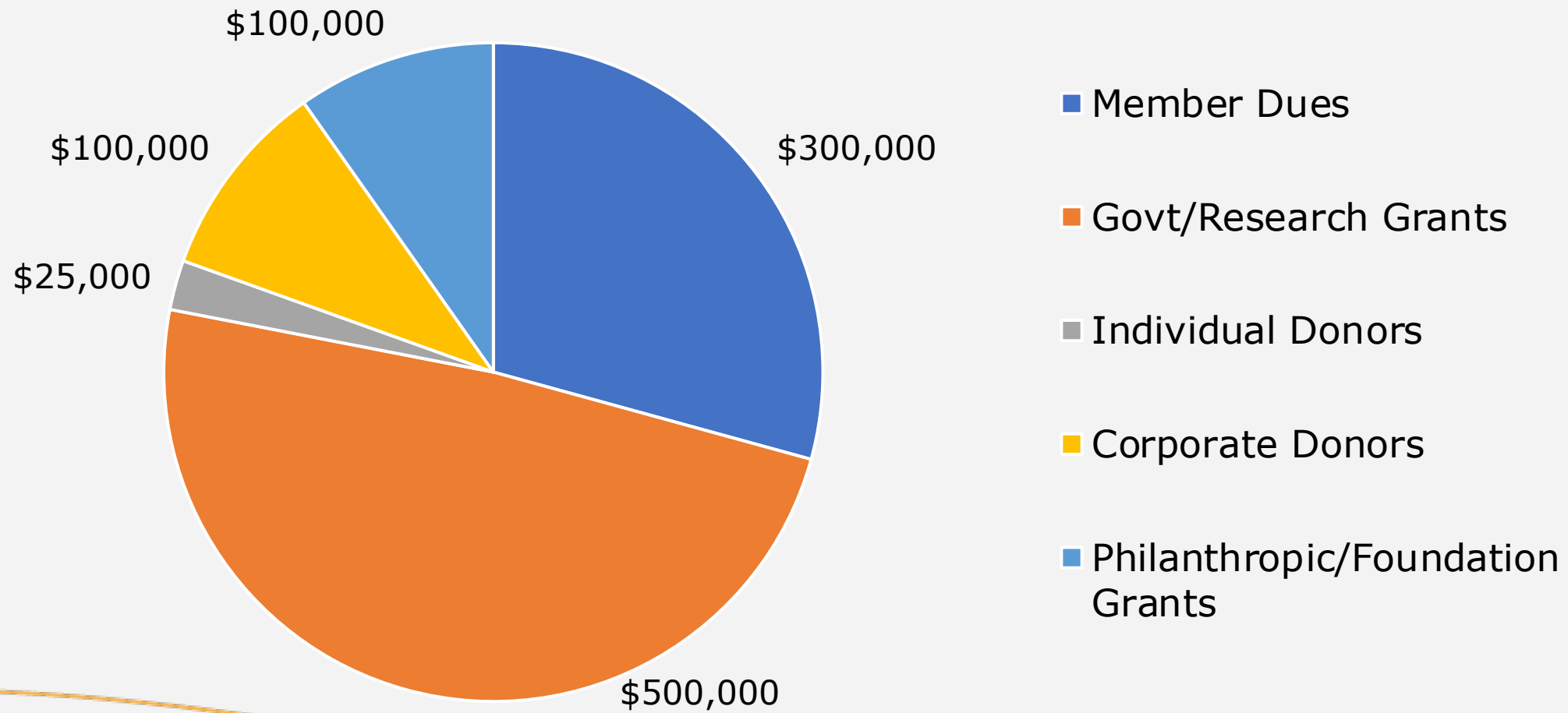




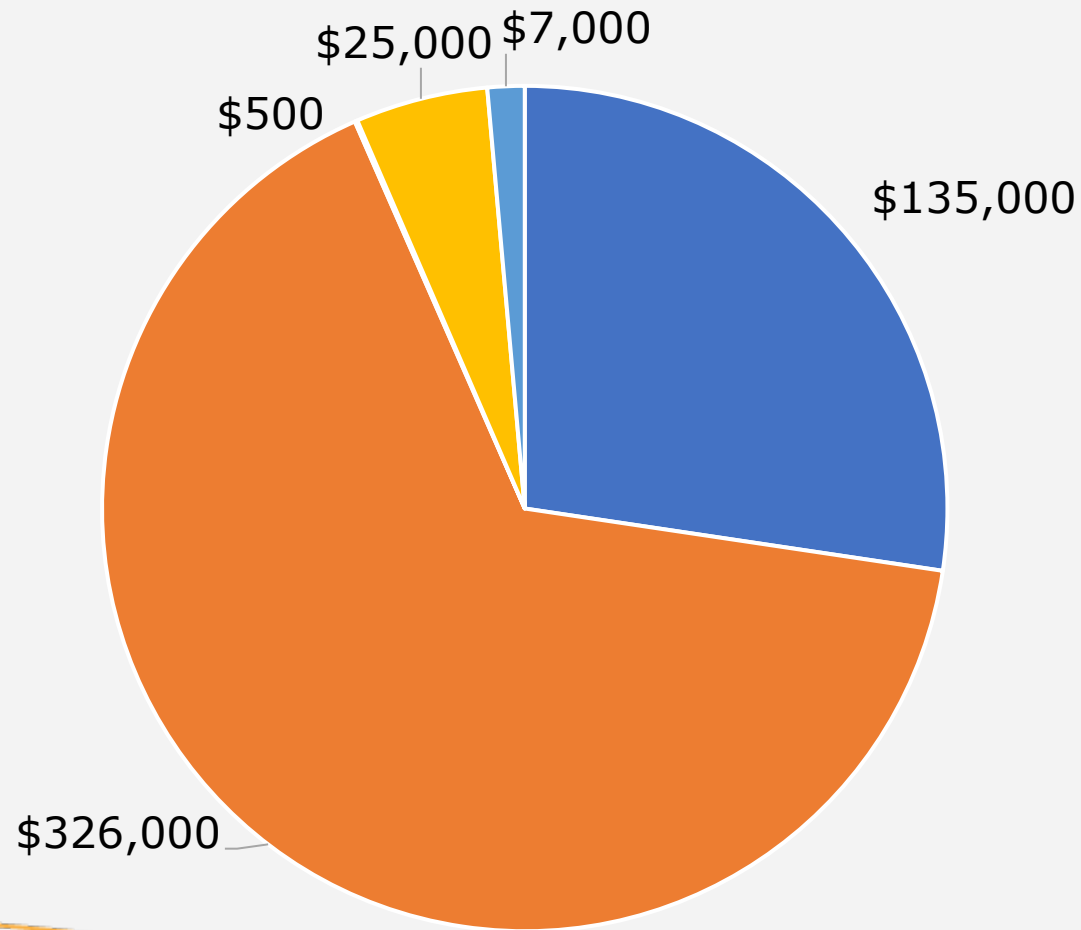
Funding & Membership Goals

Josh Dean
CEA Executive Director

CEA Funding Goals (~\$1 million)



CEA Current Funding (~\$500,000)



- Member Dues
- Govt/Research Grants
- Individual Donors
- Corporate Donors
- Philanthropic/Foundation Grants



Membership

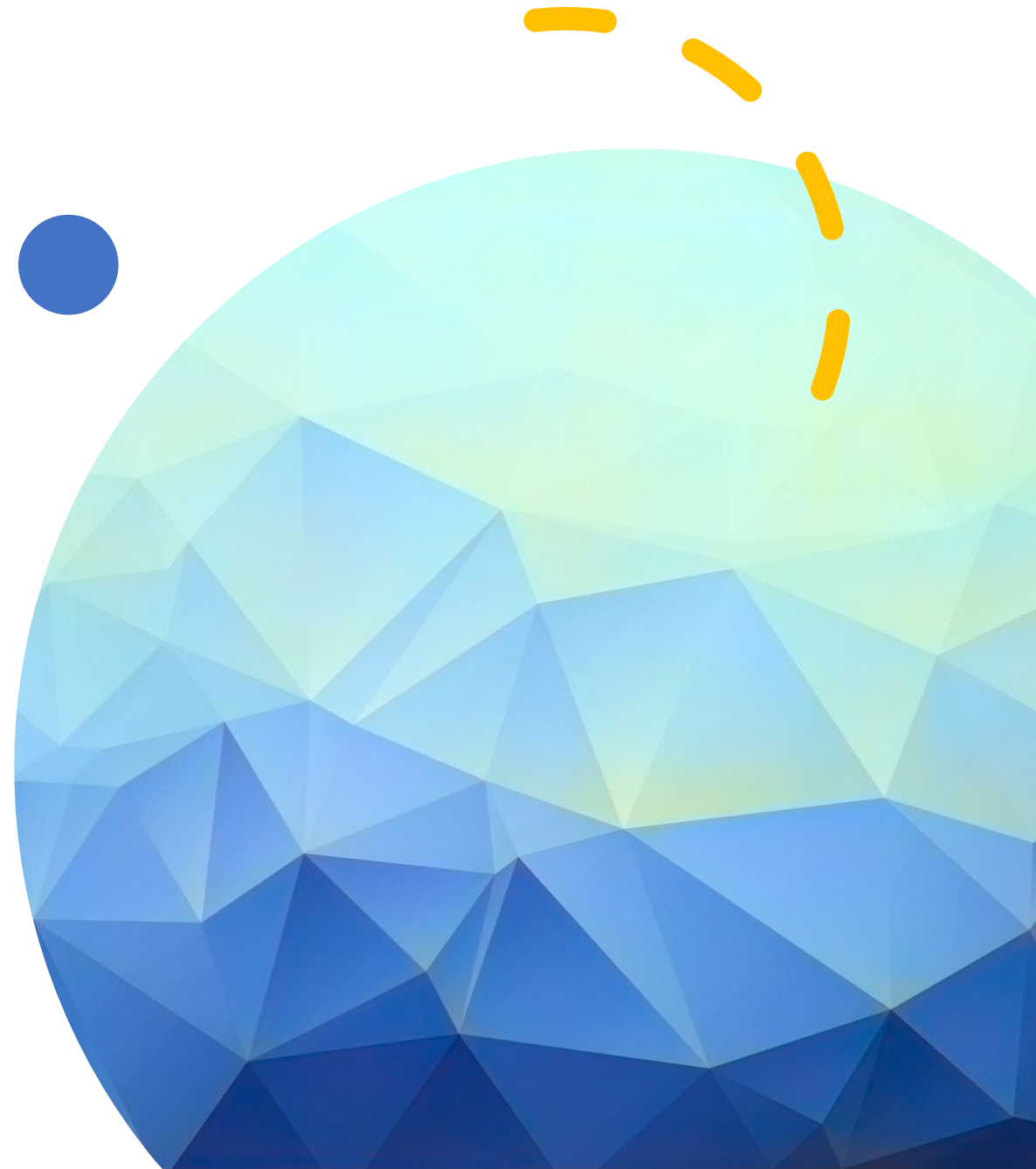
RETAIN current members (36)

IDENTIFY + RECRUIT (10) new members

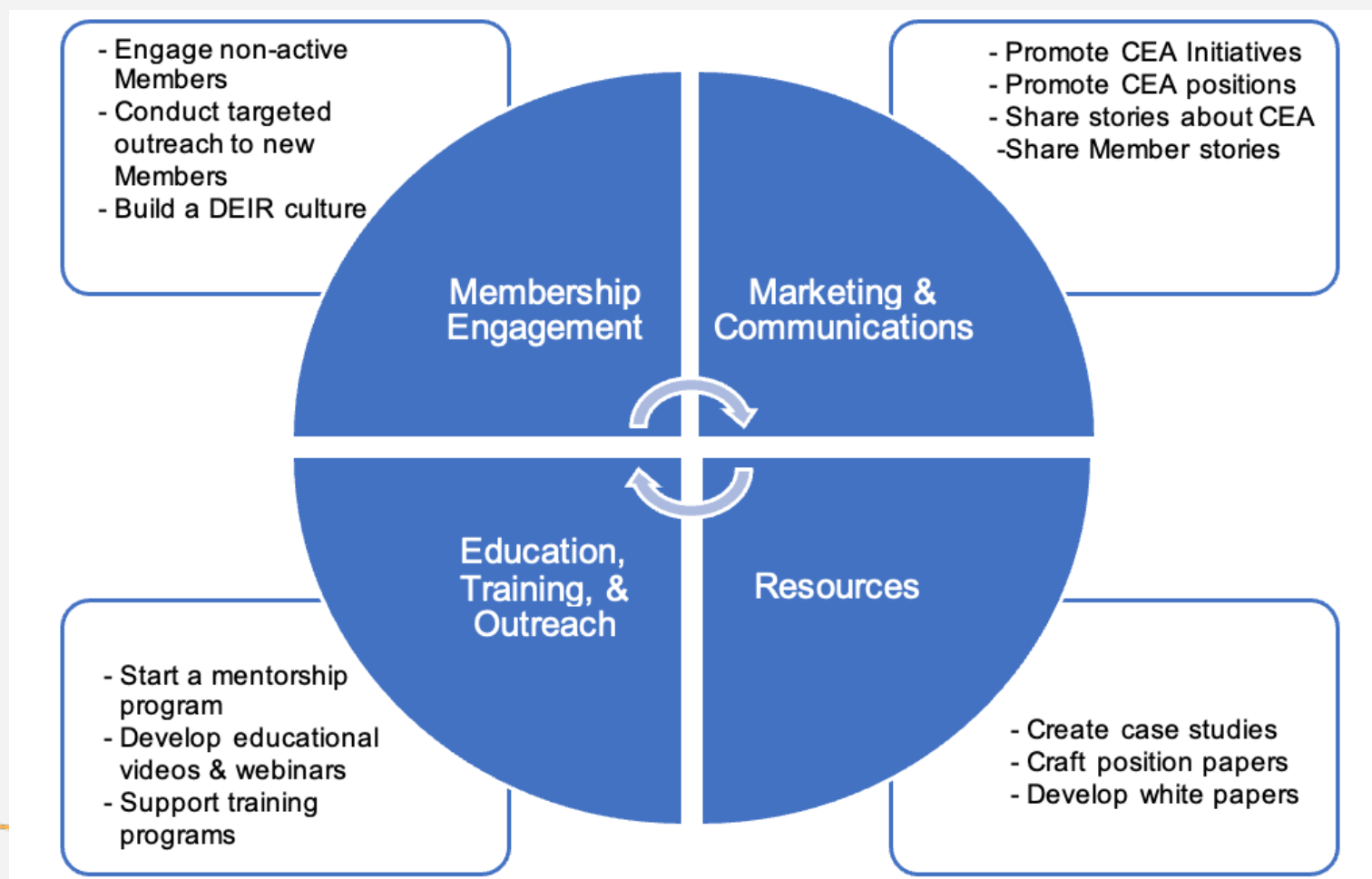
TARGET groups like AEC

RE-ENGAGE past members

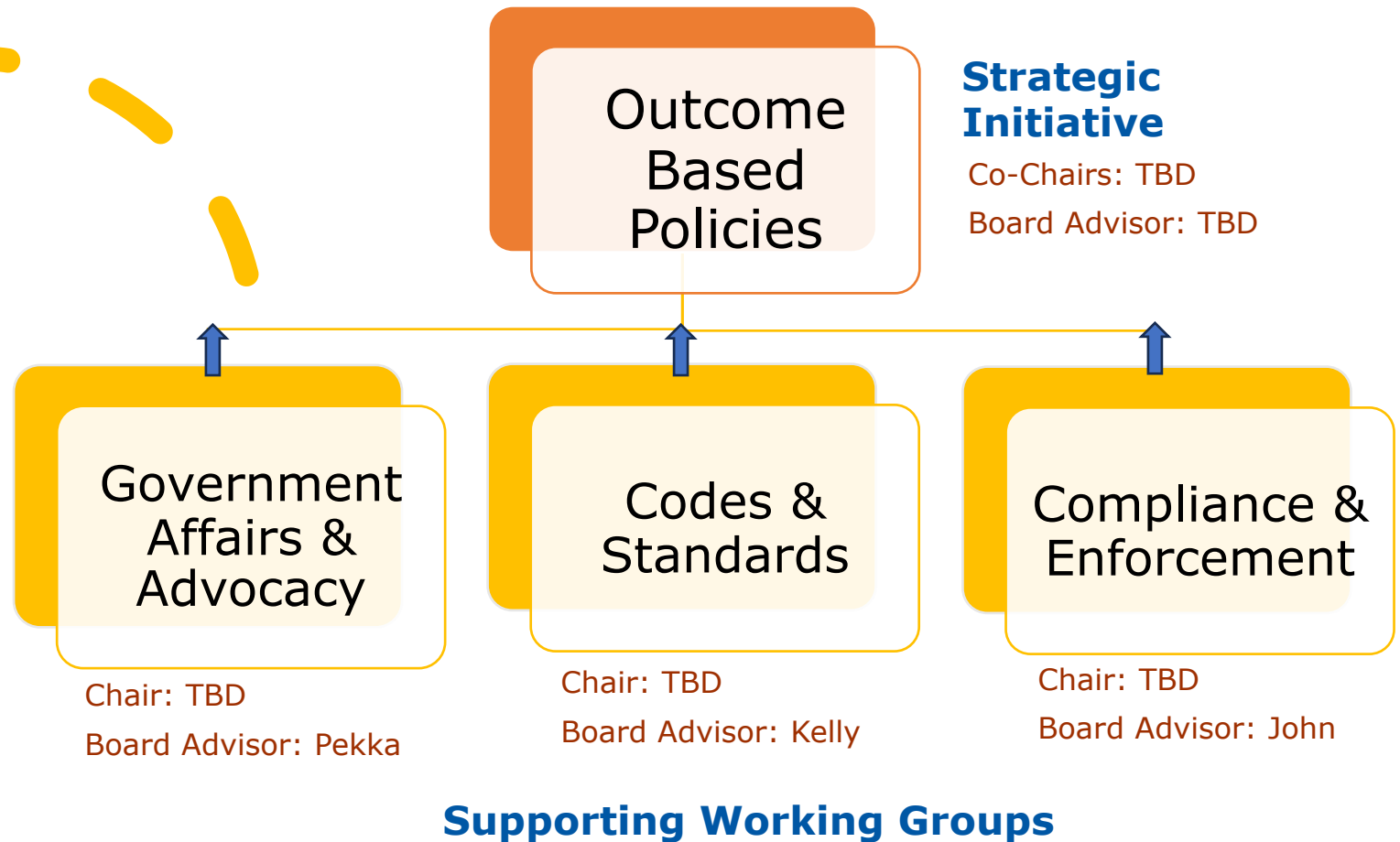
ENGAGE the DOE National Labs – LBNL, PNNL, ORNL



How Members Can Support OBP



2024:
1 Strategic Objective
+
3 Supporting Working Groups



To be successful we need every member actively involved in the work of the CEA!

Tour of West Village

Curtis Harrington, UC Davis



Break

- *10 minutes (be back at 3:00 pm PT)*



CEA Convening Recap & Next Steps

Code Compliance Improvement Working Group



“System Efficacy to Meet California’s Decarbonization Challenges of the Future”

- Convening Overview:
 - August 29th - 30th at UC Davis, Alumni Center
 - Attendees include CEC, CPUC, Gov’s Office, Legislators, & Industry Stakeholders
 - 35 - 40 each day
 - Purpose:
 - In discussing the need for improving code compliance and enforcement, CEA recognized how critical this piece is to other parts of the system. The Convening provided an invaluable platform to share knowledge, exchange ideas, and foster collaborations to enhance system efficacy in meeting CA’s decarbonization goals.
 - Goals:
 - Provide an Ecosystem Overview
 - Define specific challenges and hurdles
 - Identify and prioritize opportunities



“System Efficacy to Meet California’s Decarbonization Challenges of the Future”

- Convening Highlights:
 - Importance of code compliance - it pushes the market to higher standards/performance.
 - AHJs need support. Some have checked out, so need to re-engage.
 - Broad coalition of diverse reps of the building industry - all want to do better and collaborate but some regulatory limitations.



“System Efficacy to Meet California’s Decarbonization Challenges of the Future”

Action Items and Next Steps:

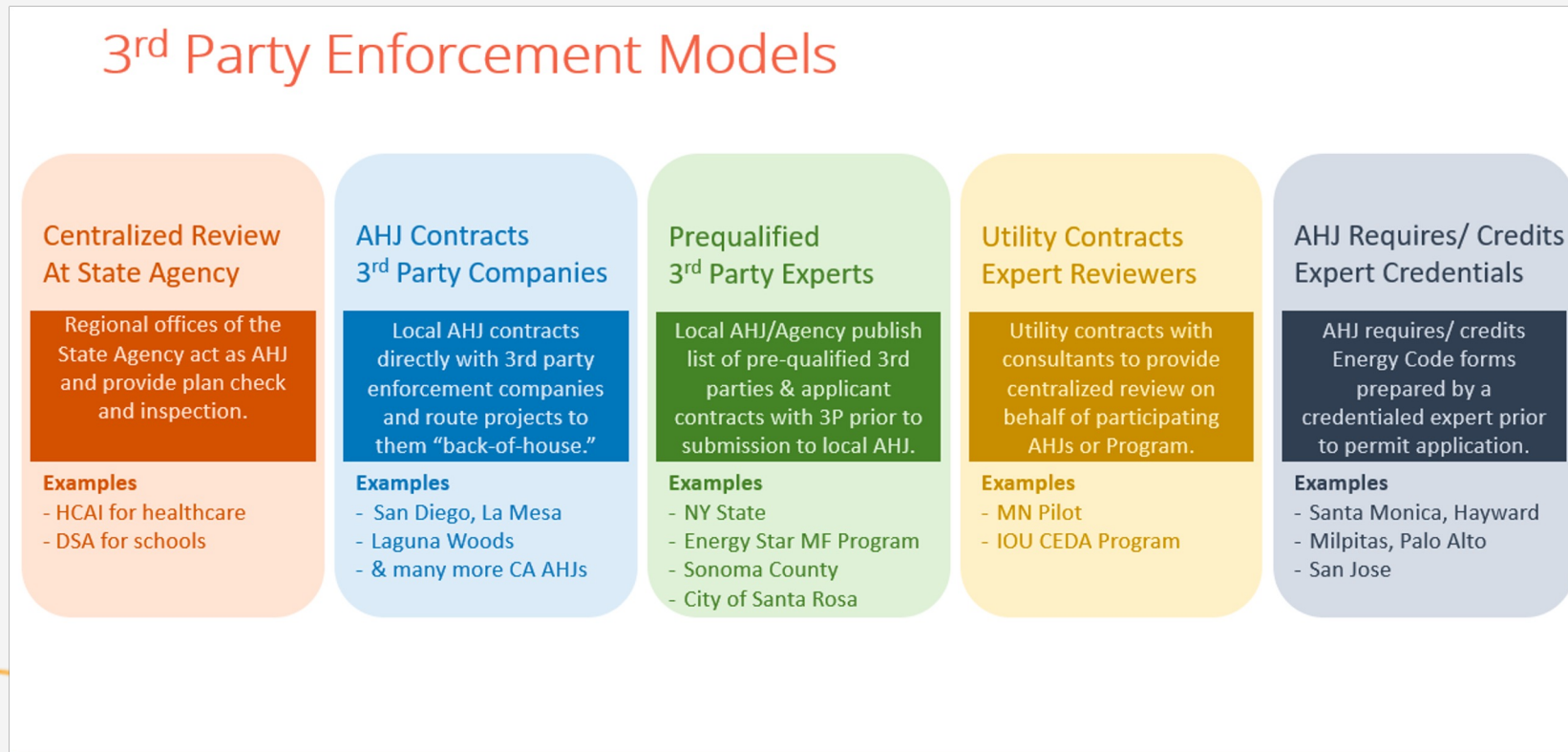
- Submitted code change request for the following requirement be reinstated from the 2013 Energy Code which was removed during the 2016 Energy Code cycle.
 - CEA recommends reinstating the following language to Section 130.4(a) 1. Reserved.
 - Certifies plans, specifications, installation certificates, and operating and maintenance information meet the requirements of Part 6.
- Develop letter requesting an Update on Evaluation of Statewide Energy Code Noncompliance Impacts. To be docketed to the CEC.
 - Goal is to understand how big (\$\$\$) the noncompliance problem is
- 2024 Convening
 - Connecting Compliance & Enforcement to Outcome-Based Policies
 - HOPE: Hinging Operational Performance on Enforcement



“System Efficacy to Meet California’s Decarbonization Challenges of the Future”

From Sally Blair, NORESKO

- They are conducting interviews with market actors who participate in programs using these models or those who represent actors who would be impacted



2024 CEA Advocacy

All



CEA Advocacy

- **Initiative Priorities**

- Develop consensus recommendations to inform policy makers
- Provide a forum for energy stakeholders to discuss openly and collectively alternative approaches to building codes and standards
- Advancing new strategies and solutions that reflects a holistic approach to optimizing the built environment

- **Advocacy Update from 2023:**

- SB 48: Water & Energy Savings Act
- SB 795: Energy: building energy efficiency: HVAC equipment: sale registry and compliance tracking system: compliance document data repository



CEA Advocacy

Public & Government Affairs Working Group Update

- 2024 Goals:
 - Advocacy Day
 - Be a resource for CEA Members & California Legislature
 - Sponsor/Support applicable bills
- Jamboard
 - Is your group working on any advocacy related to OBP?
 - Others within your org?
 - Other stakeholders to engage with?
- Action Items:
 - Identify initiatives from key legislators for 2024 (do they align with OBP)
 - Need WG members to set up meetings w/ legislators to hear about their 2024 goals
 - Other legislators to target
 - Engagement w/ other groups (coalitions, nonprofits, industry orgs) to support OBP legislation



Day 1 Wrap-Up

Josh Dean



Day 2 - Agenda

Morning Session

- 8:00 a.m. Breakfast
- 8:30 a.m. Welcome, Meeting Overview, and Day 1 Recap
- *Josh Dean, CEA*
 - *Bernadette boudreaux, CEA*
- 9:00 a.m. Roundtable: PLETICS and REAL EPIC Projects
- *PLETICS Project Team – Katie Gladych, CalPlug; Keith Graber & Manuel Lopez, CLTC; Bingbing Li, CSUN*
 - *REAL Project Team – Nicole Hathaway, CLTC*
- 10:30 a.m. Break (5 minutes)
- 10:35 a.m. 2025 Energy Code Development
- *Bernadette Boudreaux, CEA*
- 11:55 a.m. Morning Session Wrap-up
- *Josh Dean*
- 12:00 p.m. LUNCH / BREAK



Day 2 - Agenda cont.

Afternoon Session

- 1:00 p.m. Overview of Afternoon Session
- *Josh Dean*
- 1:05 p.m. Working Group Breakouts
- *All*
 - *Discuss involvement with updated CEA Strategic Plan*
 - *Develop Work Plans for 2024*
- 2:40 p.m. Developing a Coordinated Effort for 2024
- *All*
 - *Brainstorm New Strategic Priorities, Identify Research Needs & Opportunities, and Develop Action Items*
- 3:50 p.m. Afternoon Session Wrap-up
- *CEA Leadership*
- 4:00 p.m. Adjourn





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Thank You
For Attending
CEA's 2023 Fall Member Meetings - Day 1

Meeting Materials are available to
CEA Members via the member portal at
caenergyalliance.org