# **WELCOME to the Q4 COTE Network Call!**

As you join us, please do the following:

1. Check your contact information & update it if required - this is how we reach out to you!

https://docs.google.com/spreadsheets/d/118bVoumsurb

jhUna6YJrR6P

kxzsGkEfBQN3o-N0SfoRgx\_E/edit?usp=sharing

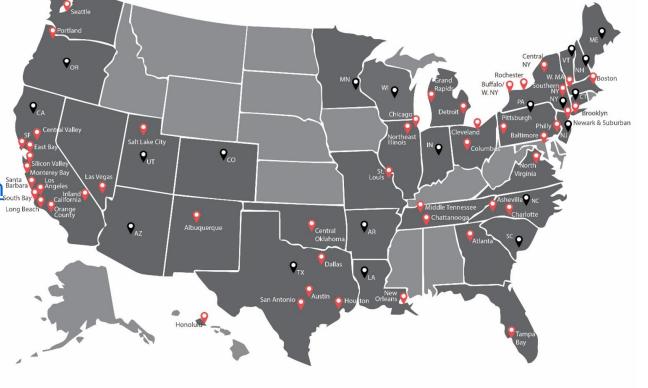
2. Complete brief survey:

https://forms.gle/CE4Tn2NkqQufVx3x7

3. Join COTE's social media channels:

Twitter @AIA\_COTE

LinkedIn:



# Agenda

- 1. Welcome (5 min)
- 2. National Updates (5 min)
- 3. Chapter Updates
  - We have 60 components!
  - 1 slide / 1 min each
- 1. Wrap Up (5 min)

Office Hours to follow





## Who supports the Network?

Sean Costello

Co-Chair COTE

Network



Beth Brant Co-Chair COTE Network, Membership + Outreach



Holden Rasmussen Co-Chair COTE Network



Bunny Tucker
Co-Chair COTE Network,
Common App for Design
Excellence; COTE LG
Liaison



Kira Gould COTE Communications Leader



Lori Ferriss 2023 COTE LG Chair



Lisa Ferretto Sr Director, Sustainable Practice + Knowledge at AIA



Teresa VanEpps Manager, Climate Action & Design Excellence at AIA

We are growing our team! Please reach out to us if you would like to volunteer with the Network or know someone who would be a good candidate. (<a href="mailto:bunnytuc@gmail.com">bunnytuc@gmail.com</a>,

bbrant@dsgn.com



# AIA COTE® Chapter Guide

A resource of best practices developed by local leaders for local leaders.

# COTE Network Common App for Design Excellence

- Annual update of the Common App focused on alignment with the Framework for Design Excellence
- Support education and outreach

2023 Subcommittee Volunteers: Katie Ackerly, Sherman Aronson, Beth Brant, Stefan Knust, Henry Siegel, Bunny Tucker, Jonathan Weiss, Helena Zambrano v2023.1

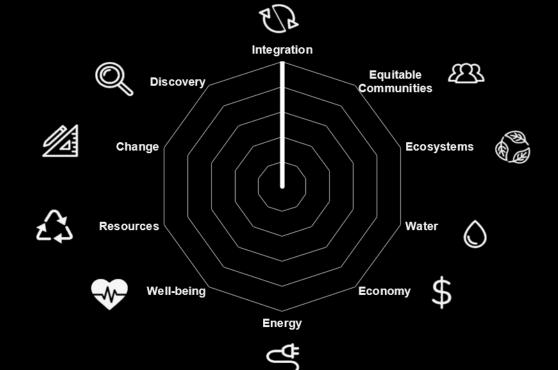


# COMMON APP FOR DESIGN EXCELLENCE

AIA COTE Top Ten Toolkit

Enter information into the below fields to the best of your knowledge. Fields that are not applicable or where information is unavailable can be left blank.

The spider chart to the right is a visual representation of your project's performance as it relates to the AIA's Frameworks for Design Excellence (F4DE). The intent is to use it as a comparative tool where you can quickly visualize areas of strength and opportunities for growth or improvement. Higher performing measures will have longer spokes that reach the outermost concentric circles, while measures that have greater potential will align more with the core of the chart.



# Mark your calendars!

# **Schedule:**

**Quarterly Calls are from 2:00 - 3:00 EST** 

Q1 02/06 - Chapter Updates

Q2 05/7 - Network Led Topics & Discussions



Q3 08/06 - Network Led Topics & Discussions

Q4 11/12 - Chapter Updates

# Office Hours

2:30-3:00 PM EST

with guests from 2030
Melissa Morancy, David Arkin,
and Jesse Walton

# **AIA National Updates**

# **AIA COTE® Top Ten Award**

AIA COTE® Top Ten Awards, the industry's best-known award program for sustainable design excellence. Each year, innovative projects are recognized for their integration of design excellence with environmental performance.

Oct 26<sup>th</sup> – Submission Deadline Technical Review underway!

## **AIAU Course released:**

Performing Beautifully: Lessons form 2022
COTE Top Ten Award-winning teams



2023 COTE® TOP TEN WINNER - CONFLUENCE PARK - SAN ANTONIO, TEXAS

### **AIA COTE Top Ten Student Competition**

# **COTE Top Ten Student Competition**

AIA COTE® in partnership with ACSA (Association of Collegiate Schools of Architecture), is pleased to announce the ninth annual COTE Top Ten Student Competition, recognizing ten exceptional student design projects that integrate health, sustainability, and equity, following same categories of the COTE Top Ten Award and the AIA Framework for Design Excellence.

**New AIA COTE Top Ten for Students flyer!** 

### CALL TO ACTION:

Design Professionals Looking For Ways To Share Their Time And Talents To Maximize Impact On The Next Generation Of Designers



### Curious about HOW to get involved?

We encourage you to check out this years' winning entries as well as a list of participating schools, both of which can be found <u>here</u>.

Please reach out to your local college or university to see if they have an architecture program and/or if they have any studios that may be entering the competition this year. If so, you can offer to be a guest jurn or perhaps offer to serve as a workshop participant.

Another idea is to reach out to one or two your former design studio professors to see if they know of any opportunities to get involved either in person or remotely.

### WHEN

Nowl Registration for next year's competition is now open and architecture programs considering entoring this year would certainly benefit from your experience, technical expertise, knowledge, and Insight.

### Have questions?

Competition specifics can be found here. Still have questions, please email cote@aia.org.

### WHAT

Each year, the American Institute of Architects Committee on the Environment (AIA COTE®), in

partnership with the Association of Collegiate Schools of Architecture (ACSA), co-sponsors the COTE Top Ten for Students Competition, a student competition challenging students to 'use a thoroughly integrated approach to architecture, natural systems, and technology to provide architectural solutions that protect and enhance the environment."

The student competition, modeled off of the professional AIA Top Ten competition, recognizes "ten exceptional studio projects that seamlessly integrate adaptive, resilient, and strategies for moving towards carbonneutral operation within their broader design concepts."

In response to demand for architecture graduates fluent in decarbonization, equity, health and

resilience, the competition, which uses the AIA Framework for Design Excellence as the judging criteria, has been growing at an exponential rate since its inception in 2015. In 2023, more than 950 students, from 74 schools in 9 countries participated!

1 https://www.aia.org/trwards/7291-aia-cole-top-ten-for-students

https://www.aia.org/awards/7291-aia-cote-top-ten-for-studentshttps://network.aia.org/viewdocument/aia-cote-top-ten-for-students-flyer

# **AIA 2030 Commitment**

The AIA 2030 Commitment is an actionable climate strategy that gives us a set of standards and goals for reaching net zero emissions in the built environment.

## 2022 By the Numbers Report (RY22) Released!

# Oct 31 on demand webinar

# DDx (Design Data Exchange) refresher mini-series

- November 2<sup>nd</sup> @ 2pm ET
- November 6<sup>th</sup> @ 2pm ET
- November 14<sup>th</sup> @ 1pm ET



# Yann Weymouth Graduate Scholarship

The Yann Weymouth Graduate Scholarship supports a graduate student whose work demonstrates an exemplary focus at the design intersection of sustainability, resilience, wellness and beauty. The scholarship recipient receives \$5,000 and mentorship from Yann Weymouth, FAIA for the scholarship year.

Nov 3<sup>rd</sup> – 2024 Application period opens

Jan 2024 - Submission deadline

# Architects Foundation



ASHLEY BEARD (WASHINGTON STATE UNIVERSITY) RECEIVED A 2022 COTE TOP TEN FOR STUDENTS AWARD FOR HER PROJECT, RELOOK OVERLOOK I LIVING WATER RECYCLING ARCHITECTURE.

# Decarbonizing the Built Environment: Improving Building Performance through Regenerative Design

# November 8 @ 2pm ET

AIAU. Hosted by the Building Performance Knowledge Community (BPKC) this course will discuss methods for decarbonizing the built environment through regenerative design and high-performance buildings.

# **AIA Leadership Summit 2024**

**November 27: Deadline to submit proposals** 

**December 1: Speaker confirmations** 

**February 27 – March 1: Leadership Summit** 



# Safety Assessment Program (SAP)

The Safety-Assessment Program (SAP) training provides architects, engineers, & building inspectors with the knowledge to provide evaluations of facilities & buildings in the aftermath of disaster. After successfully completing the training, eligible individuals will earn a California-issued registration ID card. This nationally recognized certification is often required training for volunteer building safety evaluators nationwide.



**December 6th-7th, 2023** 

# **Local SAP trainings**

Know of local SAP trainings? Email <a href="mailto:resilience@aia.org">resilience@aia.org</a>!

# Resilience Design Toolkit: Building a Foundation for Sustainable and Adaptive Architecture

# October 17 (recorded)

AIAU. Hosted by the Resilience and Adaptation Advisory Group (RAD AG) this course delves into the fundamental aspects of resilience design equipping architects and professionals with the knowledge and skills needed to create projects that are adaptable, sustainable, and capable of withstanding a range of challenges.



# Resilience Design Toolkit

Download the toolkit today!

### White House Resilience Framework

The AIA enthusiastically supports the National Climate Resilience Framework. The resource below helps to create resilient communities and promotes equity in climate resilience efforts.

### **National Climate Resilience Framework**

# The AIA commends the Biden-Harris Administration on Zero Emission Goals for the Building Industry

The American Institute of Architects (AIA) has long acknowledged the urgency of the climate crisis and is excited to continue its support of the Biden-Harris Administration in its efforts to aggressively drive zero emissions goals for buildings.

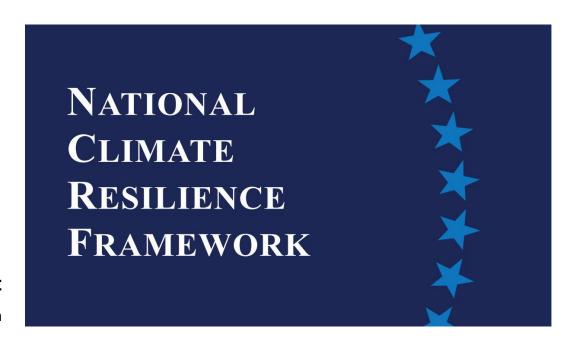
## **Embodied Carbon Harmonization and Optimization (ECHO) Project**

Built environment industry leaders came together earlier this year to discuss a potential coalition to accelerate and strategize how to rapidly reduce embodied carbon in the built environment.

Their efforts and progress have been represented at various conferences

Their efforts and progress have been represented at various conferences including:

- Greenbuild 2023 in Washington, D.C.
- 2023 Decarbonization Conference for the Built Environment in Washington, D.C.



**Advocacy: AIA National** 

# **UN Climate Change Conference (COP28)**

COP28: Nov 30 – Dec 12, United Arab Emirates

AIA to attend the 2023 United Nations Conference on Climate Change

### COP27

- AIA delegates at COP27 provide key takeaways from the conference
- How AIA is helping to combat the climate crisis at COP27

Also going to COP? Email derekwasham@aia.org!





# **#COTEbooks**







# **Q3 SURVEY RESULTS**

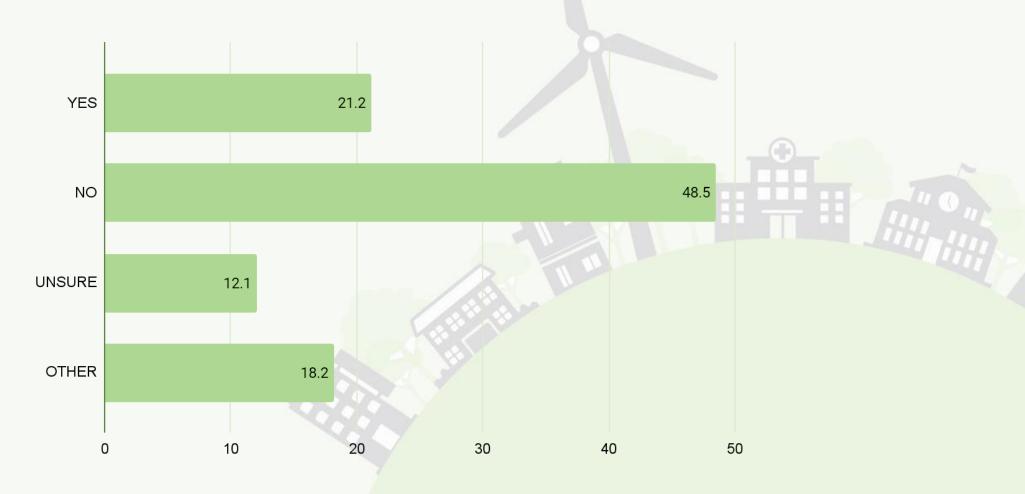
# Are you connected to the COTE Network Basecamp?



# Have you been involved in policy and advocacy efforts with your COTE group?



# Has your COTE Chapter provided any training for policy and advocacy work?



COTE Chairs / Co-Chairs!
Please find your slide and
update it to talk about what
you all worked on this year
and / or your plans for next
year!

We have 60 COTE Chapters!
So only 1 Slide per Chapter
and 1 min to share / talk
when your slide pops up

# **Chapter Updates**

Community Guidelines:

1 slide per chapter, 1 minute per chapter

# **Chapter Updates?**

# Amazing event last week!



# **Chapter Updates?**



Year in review:

Committee now was 4 people on it.

Three Tours:

AMFA (LEED Silver) **NUCO Steel Plant** University or Arkansas Cordia Harrington Center (LEED Silver) and

13r under construction

Presented session about sustainability and design to 3rd year design students at FAY School of Architects

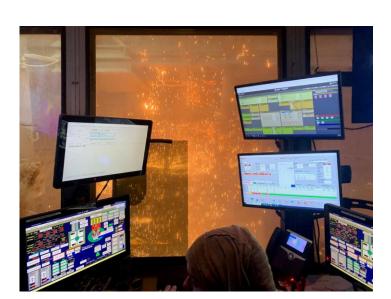














**COTE Network Quarterly Call** 

2023 Atlanta 2 <sup>nd</sup> Friday 12:15 PM Zoom/Live Lecture Series									
January 27	February 10	March 10	April 14	May 12	June 9	September 15	October 20	November 10	
Wood Products Council Sequestered Carbon	Green Energy Stimulus Package	Net Zero Energy Commercial Building	Embodied Carbon: the Next Frontier	EPA's Brownfield Program	Embodied Carbon - Achieving Net Zero	SACE: Southern Alliance for Clean Energy	Community Outreach Event : Tour of Trees Atlanta Kendeda Treehouse	International Green Construction Code ASHREA Std 189.1	
Laura Cullen, PE EIT	Ganesh Nayak, AIA,	Stanton Stafford PE,	Victor Olgyay, FAIA COTE®: designing	Jessica Lavandier	Kat West, Associate	Climate Advocacy		Tom Lawrence, Ph. D. P. F. ΔSHRΔF	

COTE®: Wood Buildings: Carbon Footprint and Forest Sustainability

NOMA, LEED AP (BD+C) Principal, Metier Consulting, Inc COTE®: The Inflation Reduction Act: What Architects Should Know

COTE®: Replicable, Net Zero Energy Commercial Building Renovation in the Southeastern U.S

buildings at no cost premium using market-ready solutions and best practices.

Assistant Director in the Office of Zoning and Development at the City of Atlanta's Department of City Planning.

Director of Sustainability at Turner & Townsend Innovating to **Deliver Carbon Reductions at Scale** 

Climate Advocacy Manager for the Southern Alliance for Clean Energy

Ph.D., P.E.ASHRAE Fellow and Distinguished Lecturer

## 2023 Atlanta COTE LIVE Tour of the <u>Trees Atlanta Kendeda TreeHouse</u>





ULI AWARDED: Development of Excellence in Mission Advancement - Video



## Framework For Design Excellence <u>Trees Atlanta Kendeda TreeHouse</u> – <u>Video</u>

Design for equitable communities Design solutions affect more than

the client and current occupants.

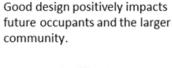
### Design for ecosystems

Good design mutually benefits human and nonhuman inhabitants. An ecosystem is defined as a community or group of living organisms that live and interact with each other in a specific environment. What we design has a direct impact to the ecosystems in and around the site. Understanding the site dynamics will allow us to be more conscious of our impacts.



### Design for water

Good design conserves and improves the quality of water as a precious resource.





### Framework for Design Excellence: Design for Integration

Good design elevates any project, no matter how small, with a thoughtful process that delivers both beauty and function in balance. It is the element that binds all the principles together with a big idea.



Design for discovery Every project presents a unique opportunity to apply lessons learned from previous projects and gather information to refine the design process.

(\$

Design for economy

Good design adds

value for owners,

project size and

occupants, community, and planet, regardless of

budget

Design for energy Good design reduces energy use and eliminates dependence on fossil fuels while improving building performance, function, comfort, and enjoyment.





Design for resources Good design depends on informed material selection, balancing priorities to achieve durable, safe, and healthy projects with an equitable, sustainable supply chain to minimize possible negative impacts to the planet.



pervious pavers

\*\*\*\*\*\*\*\*\*\*\*\*

### Design for well-being

Good design supports health and well-being for all people, considering physical, mental, and emotional effects on building occupants and the wider community



### Design for change

Adaptability, resilience, and reuse are essential to good design, which seeks to enhance usability, functionality, and value over time.



LORD AECK SARGENT https://vimeo.com/864848994

**COTE Network Quarterly Call** 



## AIA Austin COTE - 1st Thursday; 5:30pm to 6:30pm

## **2024 Programming**

Chair: Ekta Khuller

Co-Chair: Maria Berrios

- 2030 Commitment
- Health and Wellness
- Community and Collaboration
  - Construction Tour with CRAN
  - Mentor Matchmaking
  - Common App Workshop
- Collabs with CRAN, PHUIS, IIDA, USGBC, CLF

## **2023** Recap

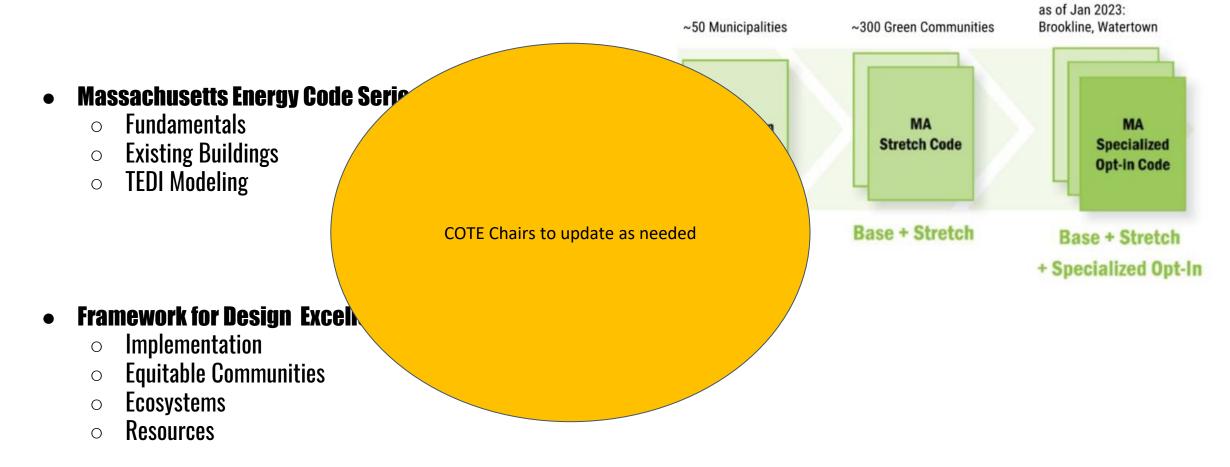






# **Chapter Updates?**







Committee on the Environment (COTE) is to advance advocacy, outreach, network and educate our members about healthy design practices that integrate built and natural systems. The AIA Brooklyn chapter truly focuses on the use of healthy materials and reusing and repurposing demolition materials in construction to support less of a carbon footprint in design practices. COTE Committee meets the first Tuesday of each month with topics and presentations by our members or companies who align with our mission of sustainable design and building material science and performance.

# **COTE COMMITTEE TOURS 2023**











ADAMS STREET LIBRARY IN DUMBO, BROOKLYN

TRI-LOX WORKSHOP, GREENPOINT, BROOKLYN

**GRACIE MANSION, MANHATTAN, NYC** 

### **2024 INITIATIVES**

- ADVOCATE for legislation and codes to align with our mission of healthier design practices and construction.
- OUTREACH to engage more members to participate and present their work and products they utilize in their projects
- NETWORK events with our members, companies and organizations that align with our mission
- EDUCATE more continuing education courses, speakers and tours



### **2023 Recap:**

- Quarterly happy hours on the solstices & equinoxes
  - Highlighted "green" projects, supported local businesses, and increased our visibility
  - December 21st event was our best-attended so far at Blue Table
     Chocolates in Buffalo
- Connected with other New York State COTE's and collaborated on events
- Connected with other organizations USGBC MANE
- **Awarded** *Live Action for Climate Action* Grant to host AIA+ 2030 Climate series in 2023-24 (starts this month)
- Contributed events & resources to Chapter's weekly membership email to broaden our committee's reach and to promote sustainability

### **Focus on Design Awards:**

- **Collaboration** with AIA Buffalo/WNY Design Awards Committee to introduce the Framework for Design Excellence into this year's submission process
- **Implementing** phased approach with more educational programming next year, with goal of introducing the Common App

### **2024 Plans:**

- Engage more Members through outreach and education programs
- **Design Awards:** Initiative to incorporate Common App
- More tours: LEED, PassiveHouse, and more
- More ContEd: AIA 2030 Certificate Series, Common App, guest speakers
- Member survey: Find out about program topics, accreditations, & certified projects



2023 Summer Solstice Happy Hour - Tour of Buffalo Brewing Company's renovation of historic Schreiber Brewery, Buffalo NY





### 3 things that went well in 2023



### **ADVOCACY**

Expanded the CA Existing Building Code to promote adaptive reuse projects

State adoption of nation's first Embodied Carbon building code measures in CALGreen



### **EDUCATION**

57 AIA CA Climate Action webinars and Zero Net Carbon Design CE on-demand

25 "What You Can Do Now" articles published online



### 2024 Climate Action Work Plan

Finalized the 2024 Work Plan, with input from each subcommittee

Identified leadership transition strategy and pipeline for 2024

### 3 things that we can improve



Continue efforts to make the case for Climate Action in the built environment through education and code advocacy



Practice and promote EDI principles in climate action efforts, and inspire diverse students and EPs to become climate active



Continue to engage AIA CA components and COTE Leaders at our quarterly Big Climate Action Committee calls - increase participation

## **Opportunities and Ideas for 2024**



Advocate for unified statewide electrification reach codes and state level mandatory measures, Advocate for low embodied carbon concrete ordinances

Promote "retrofit first" policies statewide



Encourage wider participation in the 2030 Commitment - partner with AIA CA PPAC 2030 group and AIA National

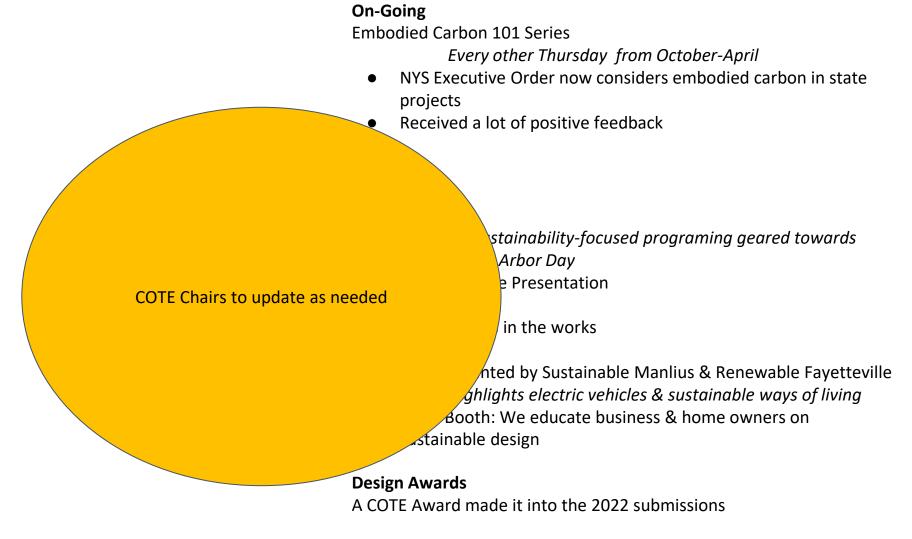
Provide education on code process and updates Advance integration of climate positive strategies in Design Awards



Resilient Design Awareness: Resilient Design Subcommittee partnering with Chapter Outreach to share resources with AIA Chapters to encourage Resilient Design efforts and education locally

**AIA California** 

**COTE Network Quarterly Call** 



The Board is considering adoption of the Common App in March

### **AIA Central Oklahoma**

### **2023** Recap

Policy Advocacy Subcommittee-[Energy] Codes and agencies

- City of OKC Department of Sustainability staff member is now on our committee
- Attempting to meet with State Code Commission members

#### Programs and Education Subcommittee

- Original content CEU from a chapter member who served on COTE Top Ten technical committee
- A committee member attends a conference
- CLT tour Gensler project a huge success, sponsored by Woodworks, sold out in one day
- Summer Solstice gathering open to all members was a huge success.

#### Academic Outreach Subcommittee

- Continue with plan to bring an awards program to college students.
- Successful interface with University of Oklahoma COTE members will again be the jury for
   4th year student assigned the COTE Top Ten as their capstone project

#### Awards Subcommittee - COTE Award AIACOC and OK State

- Ongoing
- Interest emerging from AIACOC member firms to develop a project around the Framework for Design Excellence with intent to submit in National COTE Top Ten.







**COTE Network Quarterly Call** 



#### Co-Chairs

Jennifer Todd I Vaama Joshi

#### Committee:

Donald Green, Richard Olsop, Susana Amaral, Meghan Wirtner, Liz McMormick

#### 2023 Programs- Focus on Education

#### 1. AIA 2030 quarterly roundtables-

4 roundtables hosted by AIA 2030 signatory firms



# 2. Virtual program in collaboration w/ AIA NC: Making the Case for Green- Panel discussion with JLL's sustainability services team

#### 3. AIA Membership Meeting

: Panel discussion on 'resiliency & regenerative design'





#### 2024 Program plans:

People, Planet, Policy Outline- Educate, Act, Grow!

- AIA 2030+MEP 2040 + SE 2050 roundtables every quarter
- 2. AIA Membership meeting
- Collaboration with AIA NC on 'Climate Tuesdays' program
- Actionable programs in collaboration with local environmental & educational organizations



2022

Hosted 2030+ Professional Series

Hosted Regenerative Design Sy

- Held before AIA Tennesse
- Speakers included Bill Rec Landreneau, Christine and <a href="https://www.greenspacescha">https://www.greenspacescha</a> 2022rds

**Construction Career Center** 

- High performance trade school renovated collapsing elementary school
- Pursuing Earthcraft Light Commercial Platinum and ILFI Zero Carbon

2023 Action Plan COTE Chairs to update as needed Climate Action Plan Neutrality by 2040 for Gov't 2050 for community ro Waste by 2040 for Gov't 2050 for entire community

- Align land-use planning, zoning, and development regulation with CAP
- Preserve natural resources
- Lead green economy



### AIA Chicago COTE 2024 Programming:

Policy and Legislation

Updates on state and local decarb legislation

Potential Fall Symposium



David Swain, Studio Gang Kelly Moynihan, HPZS

Daniel Jaconetti, HED (AIA 2030)

- Tour Decarb Award Winner: Yannell PHIUS+ Residence, HPZS
- Operational & Embodied Carbon Tracking in construction: Panel Discussion
- Software roundup for tracking

embodied carbon

AIA 2030 Commitment Spring refresher on submitting for AIA 2030

Co-Chairs:



#### **IMPACT**

- ▼ Colorado Energy Office Building Performance Standards (BPS)
- ▼ State of Colorado Legislation
  - EV Charging and Parking Requirements
  - GHG Emission Reduction
  - Wildfire Resiliency
  - Land Use
  - GWP for Project Materials
- ▼ Outreach and impact to AIA Colorado Community

#### **COLLABORATION**

- ▼ Micro Learning Sessions
  - Passive House Network and Denver Ice Box Challenge
  - Sustainable SITES Case Study Project
  - Carbon Leadership Forum Rocky Mountain Hub

#### **PLANNING**

- **7** 2023
  - Support and resources for statewide standards/mandates
  - Improved integration of AIA Colorado COTE website for membership outreach
- **V** 2024
  - Continued brainstorming to ease statewide mandates
  - Strategies/resources for carbon emissions reductions
  - More "in person" events and collaboration opportunities

Committee on the Environment

### **HIGHLIGHTS**

**22** Committee Members

**PROACTIVE** involvement in statewide legislation

**ONGOING** efforts to interact with community and aligned organizations

**PASSION** for AIA Colorado community education and outreach for client/project support

WWW.AIACOLORADO.ORG



#### 2023 Chair

Amy Kaspar, AIA, LEED AP Sr. Specialist, Global Energy Initiatives The Wendy's Company

#### **2023 Activities**

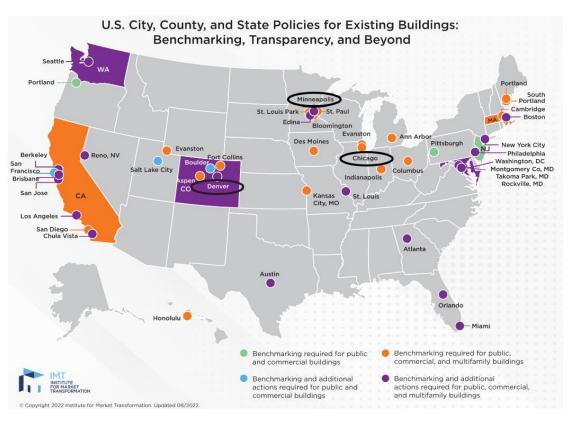
- Programming on 2030 Commitment, energy modeling, Ohio Code Updates, and how to use the DDX
- Firm Recruitment for Sustainability Action Planning Workshops
- Advocacy and partnerships
- COTE Member Engagement
- Current board secretary is also a COTE member

#### 2024 Chair

Howard Blaisdell AIA, LEED AP Associate Principal, Project Manager Moody Nolan

#### 2024 Plans:

- Sustainability Action Planning Workshop series
- Continue programming on 2030
   Commitment, energy modeling, and how to use the DDX
- Continue programming for Ohio Code Updates, with focus on IECC related sections



#### **City of Columbus Climate Action Plan Working Groups:**

- Buildings (up to five people attending)
- Also Sustainable Neighborhoods (some involvement),
   Transportation (minor involvement), and Waste
- Goal to "bring technical expertise, leadership influence, or community / neighborhood insight to the policy area, strategies, and actions of the Work Group"
- It's a good way to participate as experts as well as make connections to the city and to other groups
- Trying to build off 2020 Benchmarking Ordinance

### **AIA Dallas COTE 2024**



2024 AIA Dallas COTE Chair Brian Nicodemus AIA, RID, NCARB brian\_nicodemus@gensler.com



2023 AIA Dallas COTE Chair Joe Iglesias Associate AIA j.iglesiasziga@gmail.com



What if?

Sustainable Building Week

Different option for each day of the week Lunch provided Could include:

- Tour
- Educational events
- Manufacturer outreach
- Panel discussion
- Material expo
- HSW credits provided each day

### 2024 Calendar

January: Introductions/Committees

February: Welcome Happy Hour

Spring: Project Tour/HSW

Summer: Sustainable Building Week

Fall: Project Tour/HSW

**September: Commendation Nomination** 

December: Wrap Up Happy Hour



#### **Challenges:**

Reengagement & commitment

#### **Opportunities:**

Renewed interest in sustainability and/or peer pressure

#### **Successes:**

In-person outreach events and building tours



Christopher Heine AIAD COTE Co-Chair SmithGroup



Anna Anderson AIAD COTE Co-Chair Lord Aeck Sargent

#### **2023 Highlights**

- WELL Certified building tour & wellness design workshop
- Garden Party Social Event & Fundraiser
- Zero Waste Education Center Charette
- Historic Book Tour Renovation Building Tour

#### **2024 Plans:**

- Education:
  - Design Framework & 2030
     Commitment education
  - Decarbonization & Embodied Carbon
- Social & Community Outreach:
  - O Design Competition
  - Garden Party
- Advocacy
  - Mass Timber legislation advocacy in Michigan







Cameron S. Bolin, AIA
AIA ETN COTE Chair
MHM



- AIA East Tennessee COTE established this year (2023)
  - Over 16 in the group and 9 firms represented
  - Hosting meetings across the AIA ETN Chapter at a different firm each month.
- Hosted multiple outside expert presentations on topics ranging from high performance building to environmental law in our region.
- Established the AIA Framework for Design Excellence as submission criteria in the this year's AIA ETN Design Awards program
  - Outlined low impact awards event including recycling and composting of food waste
- Currently working on 2024's strategic plan and goals



Matthew VanSweden AIA GR COTE Co-Chair



Sean Costello, AIA AIA GR COTE Co-Chair

Hopers Award Programming (with a focus on mandatory WATER, and RESOURCES)

 rational and embodied carbon analysis

COTE Chairs to update as needed

or Membership (monthly)
23 Conference on

elf-awareness of power dynamics can tuate harm in the very communities we

∡e Sablan FAIA, NOMA, LEED AP) +

An (SEP-OCT)

 elevates the work of BIPOC and women designers working in built environment fields.



### **SPEAKER SERIES:**

Growing Community/Sharing Knowledge Resources and Resourcefulness:
Building in Hawaii

Aug 30: Construction Waste: Opportunities and Challenges (Quinn Vittum | Reuse Hawaii)

Nov 8: (not) Wasted! Transforming Post-consumer Glass & Plastic into Local Building Materials https://www.aiahonolulu.org/event/cote-meeting-nov-8/

Dec 6: The Case for Rammed Earth and Strawbale Construction for Hawaii (David Arkin | Arkin Tilt)

Jan 8: Two Birds, One Stone: Structural Opportunities for Invasive Trees (Joey Valenti | Albizia Project)

Feb 7: Looking to Native Hawaiian Resource Management for Local Prosperity (Kamana Beamer | UH)



2023







17th Gulf Coast Green April 2023: One day of expert, interdisciplinary panel discussions on:

- -ESG in the Architecture Firm
- -Materials: Carbon and More
- -Transportation: Opportunities for resilient and inclusive design
- -Directors of Sustainability: Houston

Leaders discuss their work

Other Highlights include:

- -Successful TOURS program
- -Collaboration with SFRT on 2030 engagement
- -Deep-dives into Materials + Carbon in collaboration with CLF
- -All-Day COTE Education Series
- -Digital publication of Resilient Home Guide created by COTE members and City of Houston

2024

18th Gulf Coast Green conference March 22, 2023

Theme: Wild Design (working title)

Venue: Houston Zoo

CALL FOR PROPOSALS coming soon, we would love to have

national / other regional COTE members represented!



2023 COTE Houston Chair: Maureen Ferry AIA/NCARB/ArchETHZ/MBA



(COTE year 5)

-started as a 2030 Commitment support group in 2019 (representatives from 5 local Indianapolis firms)

-now representatives from 13 firms including Cept

#### 2022: Support, Advocacy, Spreading the



COTE Chairs to update as needed



Testifie
Legislative
policies that
negatively
impact the
building
industry

Net Zero Conf. - LA
REBUILD Conf. - Cincinnati

#### 2023 Plans: Advocacy, Growth

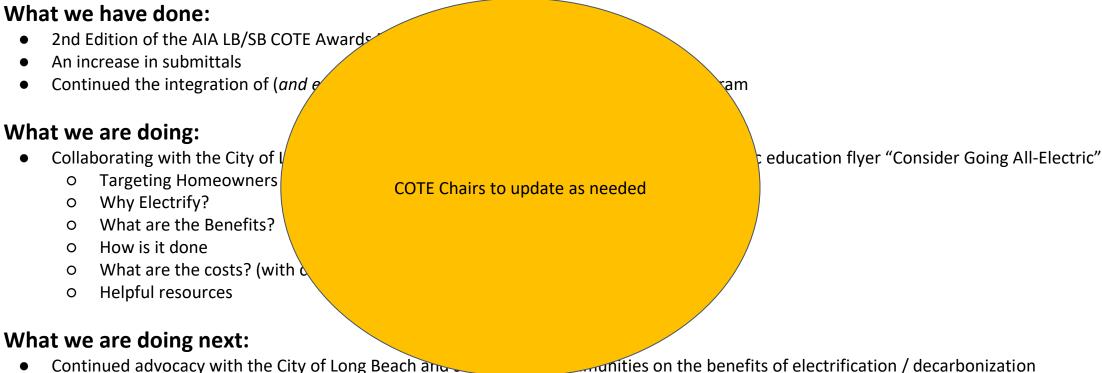
- Events- Co-Host a Sustainability Happy Hour with USGBC (year three)
  - Toured the Indiana Statehouse to talk with legislators
- Presentations- Submitted a proposal to Greenbuild in Washington DC
   Advocacy- Continue to provide support

**Advocacy-** Continue to provide support and testify against negative legislation

 Provide support for proposed adoption of 2021 IECC in July

**Growth-** Grow the chapter to include members from Southern Indiana, and Northwest Indiana

### AIA Long Beach / South Bay



- A Fall Program event hosted in conjunction with the City of Long Beach building on the release of our "Consider Going All-Electric" flyer
- Continued education for component members and the professional community through our partnership with Southern California Edison
- An expanded social media campaign to build interest, involvement and momentum



#### Past Events in 2023

- 1.5°C Symposium on Climate Change
- Billie Jean King Main Library Tour (SOM)
- Santa Monica City Hall East Tour (Frederick Fisher Partners)
- Los Angeles River and Santa Monica Beach Clean-ups
- Embodied Carbon TableTalk with CLF LA

#### **2024 GOALS**

- Continued collaboration with So Cal COTE groups, CLF, COTE CA, COTE National, and SEAOSC.
- Involvement with other Advocacy Groups
- Attract and recruit new committee members
- Internal lectures and materials for committee member's benefit
- Engage community in Los Angeles



Vice Chair (2024) **Brendan Bailey**, AIA, LFA



Chair (2024) **Tommy Zandi**, AIA, LEED AP

#### Planned Events in 2024

- 1.5°C Symposium on Climate Change Event Preparation
- COTE Educational segments for monthly meetings





- 2023 La. Energy Code event and office hours
- October RISING Symposium focus on Framework for Design Excellence
  - Highlight keynote speakers
  - Happy hour photos
- Upcoming events:
  - Nov. 14 (with Tulane) "Green Banks: Financing the Transition to Clean Energy in the Built Environment"
  - Jan. 26, 2024 Round Table with Kira Gould (Details forthcoming)
- Looking forward to future collaborations with Louisiana USGBC, Tulane School of Architecture and Real Estate Development, and City of New Orleans Office of Resilience and Sustainability

#### **AIA NEW YORK**

#### **NOVEMBER 2023 UPDATE**

#### **Recent Events**

#### - 6 events!

- Circular Economy and Design Part 1 & 2: Applying Arup's Circular Buildings Toolkit / Disassembly and Reuse
- Designing for Coastal Resiliency in Lower Manhattan -Why, what, how?
- Future of Social Equity in Architecture
- Championing a Sustainable Framework for Integrated Design Excellence (collab with the Women in Architecture Committee)
- **Wast[Ed] Working with Trash** (with Pratt Institute)

#### - Advocacy

- NYC Department of Planning City of Yes
  - Advocacy for zoning incentive for high performance design
- Department of Buildings Local Law 97
  - Feedback on proposed rules for implementation

#### 2024 Planning

#### AIANY Engagement

Connect with the AIANY President (theme: Belonging and Beyond)

#### - Spring 2024 Event Planning

- Collaborate with the Consortium for Sustainable
   Urbanism, SOM, and the UN on a three part series on green cities, climate adaptation and mitigation
- Plan an event on sustainability and learning theory

#### - Subcommittee Evolution

- Expand subcommittee from "embodied carbon" to "decarbonization"

#### Past

**Building decarbonization, local -** Initiated partnerships with local governments to support building decarbonization *Irvine* - AIA OC recognized as a community partner (for the first time in history of OC chapter)

**Building decarbonization, State -** Participated in AIA CA Climate Action's Embodied Carbon Municipal Roundtable with 6 Californian cities and policy presentations by *Boston, Vancouver, San Francisco, Marin County Glendale* - Supported reach codes for low carbon concrete

**Education -** AIA OC Legal Webinar co-hosted with AIA CA - "Your Insurance company cares about climate change" - Bringing focus to the shifting standard of care for architects in a changing climate and resulting change in insurability Supporting education in sustainability at a local community college - design review and mentorship

Design Awards - AIA Framework for Design excellence made part of the submission requirements; COTE award

#### Present

**Building decarbonization, local -** Supporting Reach codes for building electrification in new construction **Building decarbonization, State -** Partnering with AIA CA to support Embodied Carbon Policy and Code updates **Education -** IRA and how it affects the built environment - planning a program to highlight financial incentives for A&E professionals in recent legislature

COTE Tours

**Design Awards -** Continuing to support the recognition of sustainable design excellence

#### Future

Growing COTE membership and growing our network with other CA chapters

State and local government partnerships for building decarbonization

Continue to grow and strengthen existing partnerships with governments and climate action advocacy groups

**Education -** Provide support and quality programming for our members and the communities they serve

**Design Awards -** Continuing to support the recognition of sustainable design excellence





#### AIA Oregon COTE 2023 Digital Design Program



#### Registration:

https://us02web.zoom.us/meeting/register/ tZEscuyhqTwsHdSO5lBLOZ7blqj1QBto5py5#/registration Continuing Education, COTE

### COTE Digital Design Series - PAE Living Building and SERA Office Remodel: Post Occupancy & Lessons Learned

Wednesday, November 8, 2023 4:00 PM – 5:00 PM

Join us for results and lessons learned from the first year of operation at the PAE Living Building and SERA's new high performance office.

#### 1 AIA LUJHSW

Join us for results and lessons learned from the first year of operation at the PAE Living Building. The world's first developer-driven Living Building, the PAE Living Building is a 5-story, 58,500 square foot mixed use building that demonstrates replicable and cost-effective solutions for sustainable design in Oregon. Learn the challenges and surprises the first year of operation offered, and how to remove barriers to entry for future highly sustainable projects.

#### COTE Green Champion Summit 2023

Monday, October 9, 2023 4:00 PM - 6:00 PM

SERA Architects
Southwest 10th Avenue, Portland, OR,
United States (map)

Google Calendar · ICS

The annual AIAO COTE Green Champion Summit brings to you sustainability leaders from around the region and country.

1 AIA LU|HSW Available

AIA Oregon is pleased to announce Marton Blackwell, FAIA as our Green Champion Summit keynote during Sustainable Building Week, October 9-13, 2023 - a week of cross-disciplinary education to solve climate imperatives.

On October 9, Marion will discuss how his firm culture and architectural approach work to accomplish common goals between client and community, achieving elegant design as a civil right He will utilize case studies from his firm's award-winning portfolio to illustrate the process of inclusion that leads to resilience.



Photo by @Mark Jackson/CHROMA

#### **Green Champion Summit Event Recording:**

https://vimeo.com/872994868?share=copy

# **New Leadership!**



Incoming Co-Chair **Katherine Urbaniak** 



Co-Chair **Roshni Krishnan**, WELL AP



Co-Chair

Danielle Fleischmann,

AIA, WELL AP

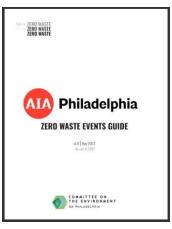
## AIA Philly COTE

#### **2023 HIGHLIGHTS**

**2030 WG** - Sessions around adaptive reuse. Back to the basics of sustainability in Architecture as a minimum



**Zero Waste** - Launch of Zero Waste guide for events supported by AIA Philly





https://issuu.com/phillycote/docs/aia\_philly\_cote\_ zw\_events\_guide\_v1

#### **UPCOMING 2023 & 2024 EVENTS**

**P+A** - Action Day. Learn to talk to legislators and advocate for climate action, magazine articles on IRA and electrification

2030 WG - 2030 signatories, sessions around low carbon assemblies and maybe even an exhibit

Design Awards - study Common App and continue to promote award winners

EJ - Collaboration with urban design committee on resilience design session

**Zero Waste** - Conversation with local contractors to discuss about material recycling on building sites



#### 2023 Plans: Materials & Materiality

- 5-part Educational Series
  - O Completed in June
- Advance the understanding of the impacts, best practices, anduses of materials in our da decisions as practitioners and owners

COTE Chairs to update as needed

Design

- Carbon Leadership Forum (CLF) -Pittsburgh Chapter
  - Working to establish a joint workshop later this year I learning objectives: life cycle analysis and calculating embodied carbon

communicies in the built environment

 Strengthen the relationship with the current Administration through regular meetings



Co-Chair George Rieke



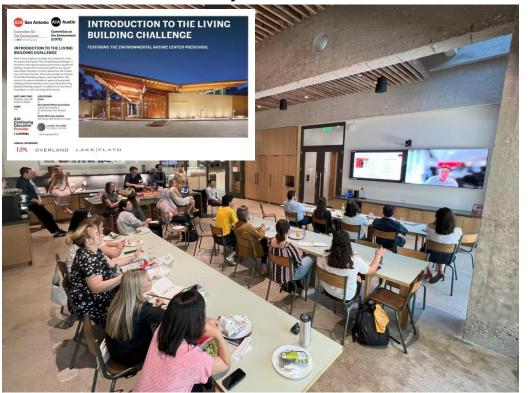
Co-Chair Rebecca Schwartz



Co-Chair Courtney Singley

AIA Pittsburgh COTE COTE Network Quarterly Call

#### **LPA Presentation on LBC Project**



#### **AIAU Movie Night Series - AIA Certificate - 50 attendees**









#### **DECONSTRUCTION ORDINANCE**

#### **Training Workshop**

Preservation, and AIA San Antonio COTE & Historic Resources Networks for a special training on the City's Deconstruction Ordinance. This workshop will give you the opportunity to learn more about the ordinance requirements & the City's efforts to save & reuse valuable

> August 23, 2023 1:00 - 2:30 PM

> > City Tower, 100 W Houston

Register: lluque@buildsagreen.org





#### 2024 Chairs

- Benjamin Rosas
- Sandra Montalbo

#### **Outgoing Chair**

**Kate Sector** 

**AIA San Antonio COTE** 

# SFCOTE 2023 CO-CHAIRS:

Charlie Stott Charlie@StottArchitects.com

Mark Kelly mkelly@bararch.com

### OUTREACH/GROWTH:

- Regional COTE Partnership: Build connections with AIACA, AIAEB, AIASV, AIASMC & AIAMB COTE groups to expand reach.
- Build COTE / Outreach: More inperson tours & events & monthly meeting speakers; expand collaboration w/ affiliate orgs; program target to young architects; more AIASF cross committee projects; greater focus on university & public outreach





### ADVOCACY:

- Local: AIASF Design
   Awards: 3<sup>RD</sup> Year of
   Common App Tech
   Review. Slow change. |
   + University Outreach
- Regional: Partnering with AIACA, Sierra Club, USGBC, SF Environment on key legislation & energy code updates
- State: Support AIACA
   COTE on education and state sustainability policy
- National: China Connect

### 2023 EDUC PROGRAMMING:

- Building Ease: Online Carbon Tool for Bldg Product assessment, selection & compliance.
- AIA Resilience Project Process Workshop: How to use various AIA Resilience/Adaptation docs.
- A Field Guide to Climate Anxiety: Workshop follow-up to 2022 Book Talk.
- China Connection: Outreach/Advocacy for US/China sustainability efforts in architecture.
- Water Conservation Showcase: Collaboration with local utility on all things water.
- Power Back-up in MF Housing: Roundtable of experts to build resilience in MF Housing.
- Richard Neutra Roundtable: Conversation on Neutra's low-carbon ideas about landscape & architecture; Re-launch of Neutra's writings.
- COTE Day of Service: Coastal Cleanup
- Bldg Tours & Pecha Kucha: Back & Live for 2023!
- A'23 SF: Support COTE Nat'l?? AIASF HQ?



### CO-CHAIRS:

Charlie Stott Charlie@StottArchitects.com

Mark Kelly mkelly@bararch.com





### **OUTREACH/GROWTH:**

- Regional COTE Partnership: Build connections with AIACA, AIAEB, AIASV, AIASM & AIAMB COTE groups to expand reach.
- Build COTE / Outreach: Continue to expand collaboration w/ affiliate orgs; Program target to young architects & small firms & contractors; more AIASF cross committee projects; AIASF HQ Re-Opening + Public Outreach

### ADVOCACY:

- Local: AIASF Design
   Awards: 4<sup>th</sup> Year of
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   Review. Slow change.
- Regional: Partnering with AIACA, Sierra Club, USGBC, SF Environment on key legislation & energy code updates.
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- Water Conservation Showcase: Collaboration with local utility on all things water.
- Richard Neutra Roundtable: Conversation on Neutra's low-carbon ideas about landscape & architecture; Re-launch of Neutra's writings.
- Decarbonization Practice Guide: Series on the design opportunities of Building Decarb.
- Materials Town Hall: Policy conversation around material decon & reuse + Adaptive Reuse focus.
- Design for Equitable Communities: Discussion of project community engagement & equity.
- 2030 Commitment Process: Conversation about changing office design culture thru 2030 process.
- COTE Day of Service: Coastal Cleanup
- Bldg Tours + Architecture Office Tours



# **New Leadership!**



Chair
PEBEL RODRIGUEZ
AIA, LEED AP BD+C, CPHD

#### **Current State of AIA Silicon Valley COTE:**

**Membership**: Our committee currently faces the challenge of low membership.

**Visibility**: Our committee's visibility within our chapter and the local community is limited.

### AIA SV November Chapter Meeting | Los Altos Community Center

Organized by COTE: Panel discussion and project tour led by Noll & Tam Architects with key player involved in the design and development of Los Altos' recently completed all-electric civic building.

#### **Future Plan to Boost Engagement and Membership:**

- Recruitment Drive: We plan to launch a recruitment campaign to attract new members. This will include outreach to local architecture schools, firms, and professionals passionate about sustainability.
- Monthly Themes: To make our monthly meetings more engaging, we will introduce thematic discussions, inviting experts to speak on relevant topics.
- Collaborations: We aim to collaborate with local organizations and groups to expand our network and attract like-minded individuals.
  - BABSC (Bay Area Building Science Collaborative)
    - Monthly Lectures, Green Building Tours
  - Other AIA Committees
    - Emerging Professionals Committee (EPC)
  - Other COTE Chapters:
    - COTE SF
    - COTE SM
- Public Awareness: Hosting community events, workshops, and seminars to raise awareness of sustainable architecture among the general public.

#### **Potential Events and Initiatives:**

- Annual Lecture Series: Invite renowned sustainability experts to give lectures on cutting-edge topics in architecture and sustainability.
  - Stanford University Collaboration?
    - Sustainable Architecture+Engineering
    - Environmental Systems
       Engineering
    - Architectural Design
    - Civil and Environmental Engineering
- Green Building Certification Workshops: Provide workshops on obtaining green building certifications like LEED, encouraging professionals to adopt sustainable practices.

# What We've Been Up

#### Framework Series Launch

- Quarterly knowledge sharing seminar series.
- Hosted in Charleston, Columbia, Greenville, and Asheville.
- Associated live compilation of knowledge shared at each seminar.

### **Climate Change Publication**

- Call for submissions for interdisciplinary research and studies associated with climate change.
- Primarily geared towards professionals and scholars.
- Any other COTE chapters interested in teaming up for this effort?



**ASPIRE Conference 2023** 



Co-Chairs: Adina Banayan + Katie Alberte

### **Committee Recap**

- How We Started!
  - o 2020 Sustainability Committee
  - Zoom Webinars during COVID
  - O Sustainability Awareness in chapter events: no single use plastic, limited paper usage, promote public transit and rideshare



- Officially COTE in August 2023
- Our First Symposium "Designing the Clean Energy Future Now! on October 11, 203
- Planning for 2024



1:10 PM SESSION 3: Theory into Practice

Joshusa Ginsberg, PhD., President of The Cary Institute for Ecosystem Studies
"Living the Mission: Moving to a Net Carbon, Positive Future for the Cary Institute"
Professor Sulan Kolata, RA, AIA, Principal of KOL/MAC Architecture + Design, Board
Member of Center for Sustainable Urbanism (CSU), Graduate Architecture and
Urban Design (GAUD) Professor at Pratt Institute

"Nature-Based Shoreline Infrastructure Design: Architectural Opportunities in Environmental Concretes for an Adaptive System"

James Hartford AIA, LEED AP, CPHC, Principal of River Architects, PLLC "Centering an Architectural Practice on Sustainable Design"

ROUNDTABLE DISCUSSION

2:30 PM BREAK, NETWORKING, COFFEE

2:45 PM SESSION 4: Unlocking the Economics of Sustainability - Incentives and Support

Andrew Chintz CNTR, Financing Specialist for NYC Accelerator "Financing 101"

James Geppner, Senior Project Manager on NYSERDA's RetrofitNY Team "NYSERDA Financing You Should Know About"

Susan Morth, CEO of Energy Improvement Corp.

"Discussion on Commercial Property Assessed Clean Energy (C-PACE) Financing"

Michele Pitale, MD, Managing Director at Counterpoint Sustainable Real Estate
(SRE)

"Unlocking Capital Resilience: How C-PACE Revolutionizes Commercial Real Estate

ROUNDTABLE DISCUSSION

4:15 PM WRAP UP AND THANK YOU!

4:30 PM END OF PROGRAM



## Mark your calendars for 2024!

### Quarterly Calls are from 2:00 - 3:00 EST

Q1 02/06 - Chapter Updates

Q2 05/7 - Network Led Topics & Discussions



Q3 08/06 - Network Led Topics & Discussions

Q4 11/12 - Chapter Updates

### Join COTE's **social media** channels:

Twitter @AIA\_COTE

LinkedIn: <a href="https://www.linkedin.com/groups/147669/">https://www.linkedin.com/groups/147669/</a>

### **Office Hours**

3:00-3:30 PM EST (minimum 2 break-out groups general and 2030 work group)

with guests from 2030
Melissa Morancy, David Arkin,
and Jesse Walton

New to COTE?
Seeking feedback for your COTE Chapter?

# Feel free to Stay for Office Hours! from now to 3:30pm EST