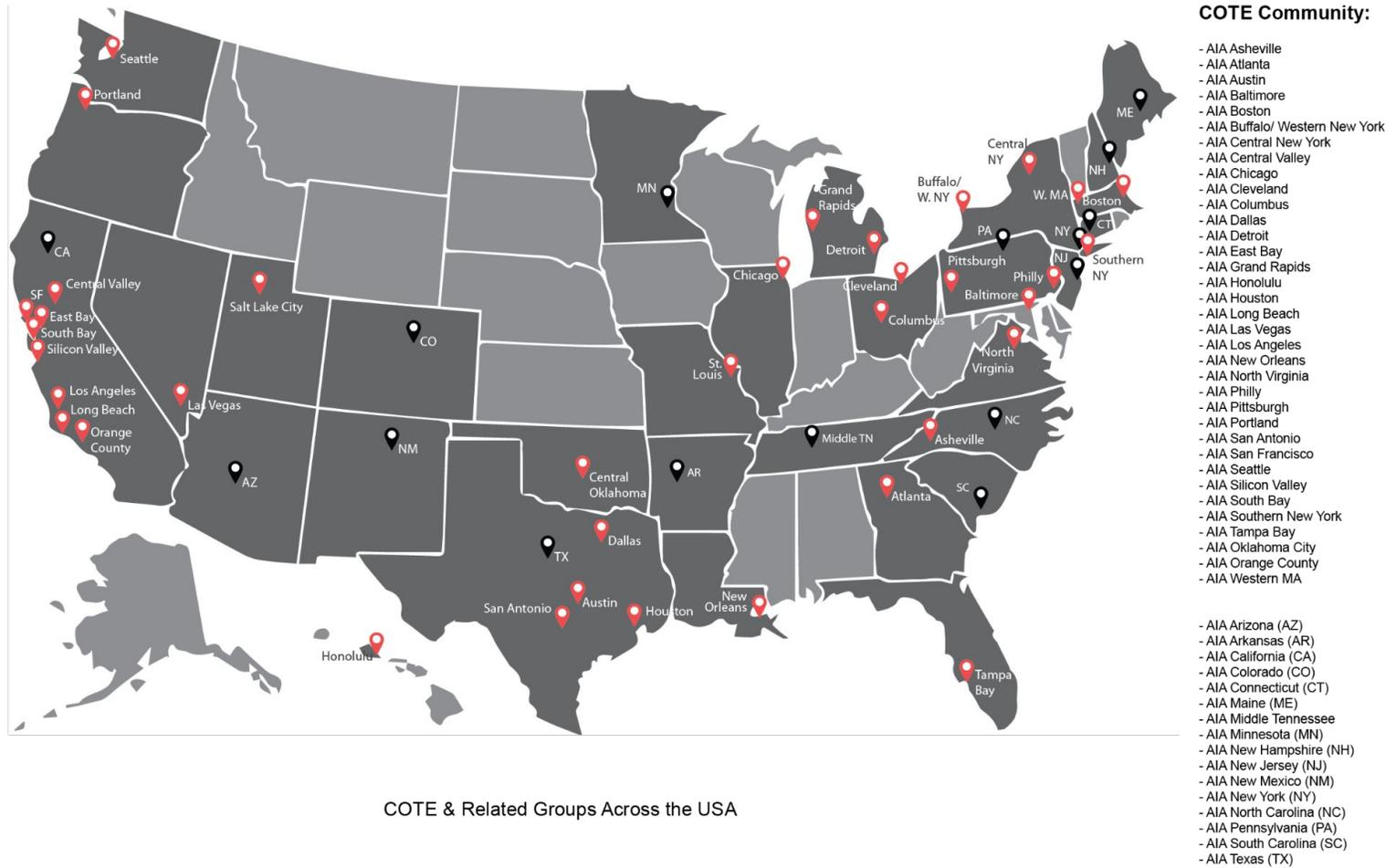


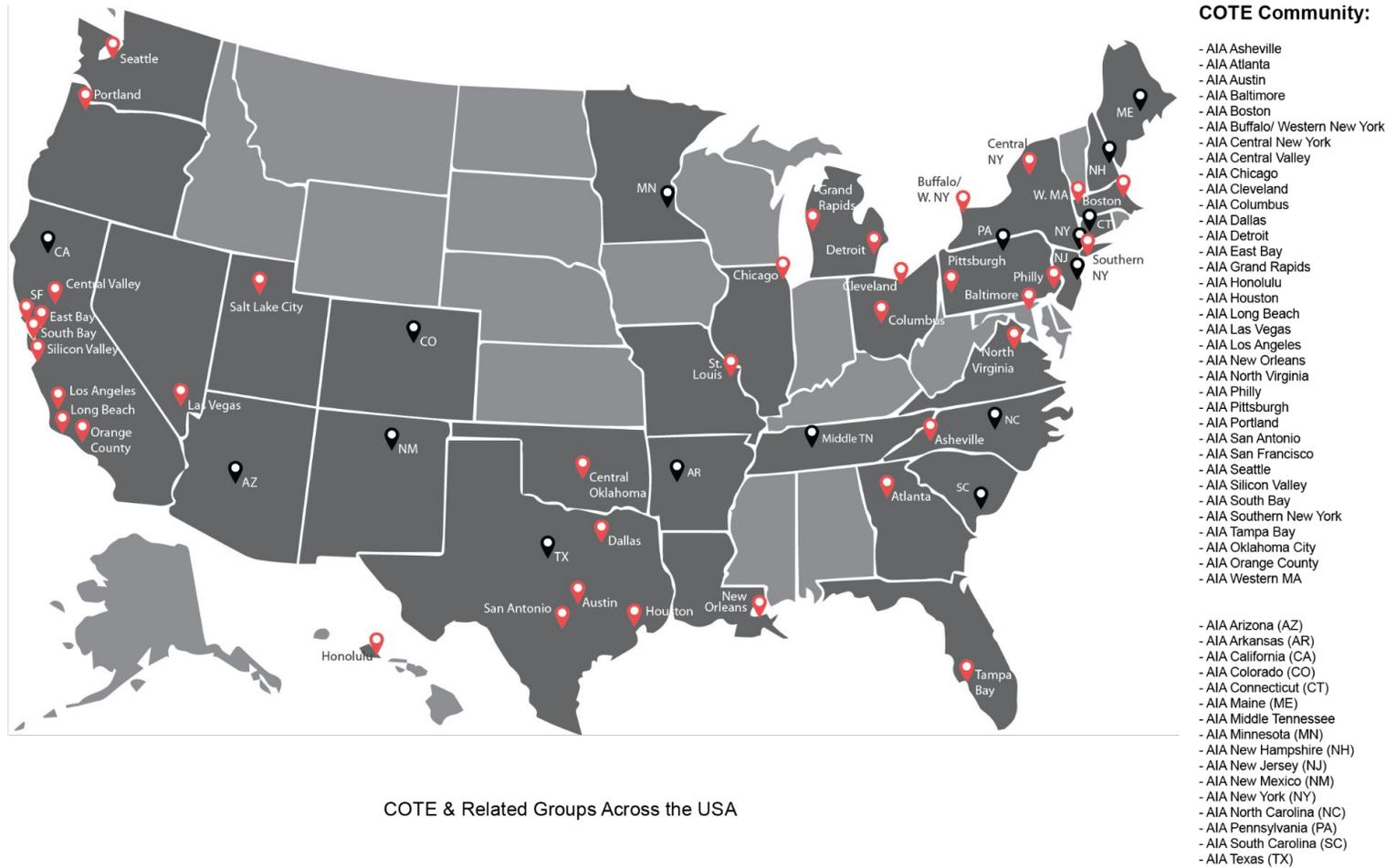
Agenda

1. Welcome (5-min)
2. National Updates (10-min)
 - a. AIA National
 - b. COTE Leadership Group
 - c. COTE Network
3. Design Awards & CommonApp
 - a. Presentation (10-min)
 - b. Break out groups (30-min)
4. Wrap Up (5-min)



Agenda

1. Welcome (5-min)
2. National Updates (10-min)
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Guides for Equitable Practice Justice in the Built Environment

This supplementary edition is intended to help designers convey the opportunities, benefits, and challenges of making justice a deliberate aim of the building process. It includes more hands-on interactive exercises, with worksheets and contextual timelines that can be used within project teams and with clients or partners.



AIA Resilient Project Process Guide

To support architects in designing a resilient, climate-adaptive built environment, the Resilient Project Process Guide presents a series of questions for architects to engage clients coupled with additional resources for architects to act upon. This actionable resource, organized by project phase, identifies the points in which resilience and climate adaptation goals can be layered into specific design solutions.

AIA Resilient Project Process Guide

Integrating resilient and climate-adaptive solutions into the design process



RESILIENCE & ADAPTATION RESOURCES

The State of Resiliency in the Built Environment

This report provides actionable insights into how best to improve resiliency and sustainability from design through construction by surveying three key audiences: architects, clients, including owners, and developers, and general contractors.



ROI of High-Performance Design

These talking points are intended for use in your conversations with clients, potential clients, civic leaders, vendors, contractors and other architects. This helps demonstrate that architects are trusted partners in strengthening society, designing solutions, and transforming communities.



RESILIENCE

ROI: Codes, standards and reporting supporting resilient design



RESILIENCE

ROI: The economic case for resilient design

RESILIENCE & ADAPTATION RESOURCES

Intersections conference

Dedicated to the INTERSECTION of Education, Research and Practice. This 2-day virtual conference will include dynamic presentations of current research and keynotes and sessions offering new ideas, models for practice, and challenging our profession in addressing the critical issue of climate and resilience.

Attendees will hear about new discoveries and innovations at all scales and gain an increased awareness of research happening in both academia and practice, which will inform their work and teaching.

ACSA

Home > Programs and Events > Conferences > 2022 AIA/ACSA Intersections Research Conference: RESILIENT FUTURES

OCT. 6 - 7, 2022 | VIRTUAL CONFERENCE

2022 AIA/ACSA Intersections Research Conference: RESILIENT FUTURES
Fall Conference

SCHEDULE

Register Now

April 27, 2022
Abstract Deadline

June 2022
Abstract Notification

Oct. 6 - 7, 2022
Virtual Conference

[Overview](#) [Call for Abstracts](#) [Registration](#) [Schedule-at-a-Glance](#)

RESILIENT FUTURES

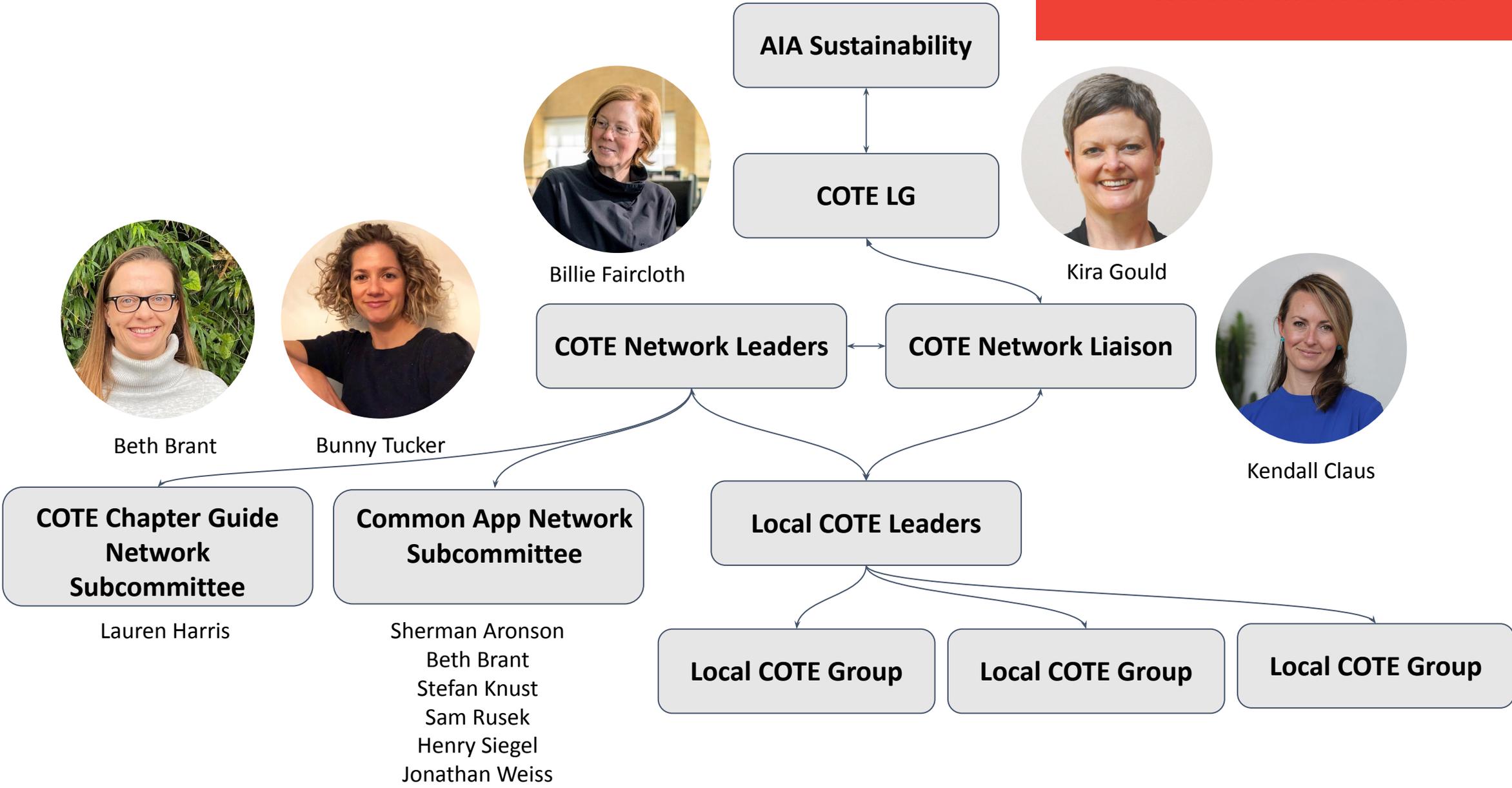
CO-CHAIRS

Gail Napell, Gensler
Stephen Mueller, Texas Tech University

SPONSORS



What is the Network?



Network Events Calendar!

Calendar Today < > May 2022

GMT-04

SUN 8 MON 9 TUE 10 WED 11 THU 12 FRI 13 SAT 14

7 AM
8 AM
9 AM
10 AM
11 AM
12 PM
1 PM
2 PM
3 PM
4 PM
5 PM
6 PM
7 PM
8 PM
9 PM
10 PM

FW: 2022 Q2 COTE Network Call
2pm, Zoom link included

1 Invite
aiacotenetwork@gmail.com
to your events

2 Subscribe to our calendar!
<https://calendar.google.com/calendar/u/0?cid=YWIhY290ZW5ldHdvcmtdAZ21haWwuY29t>

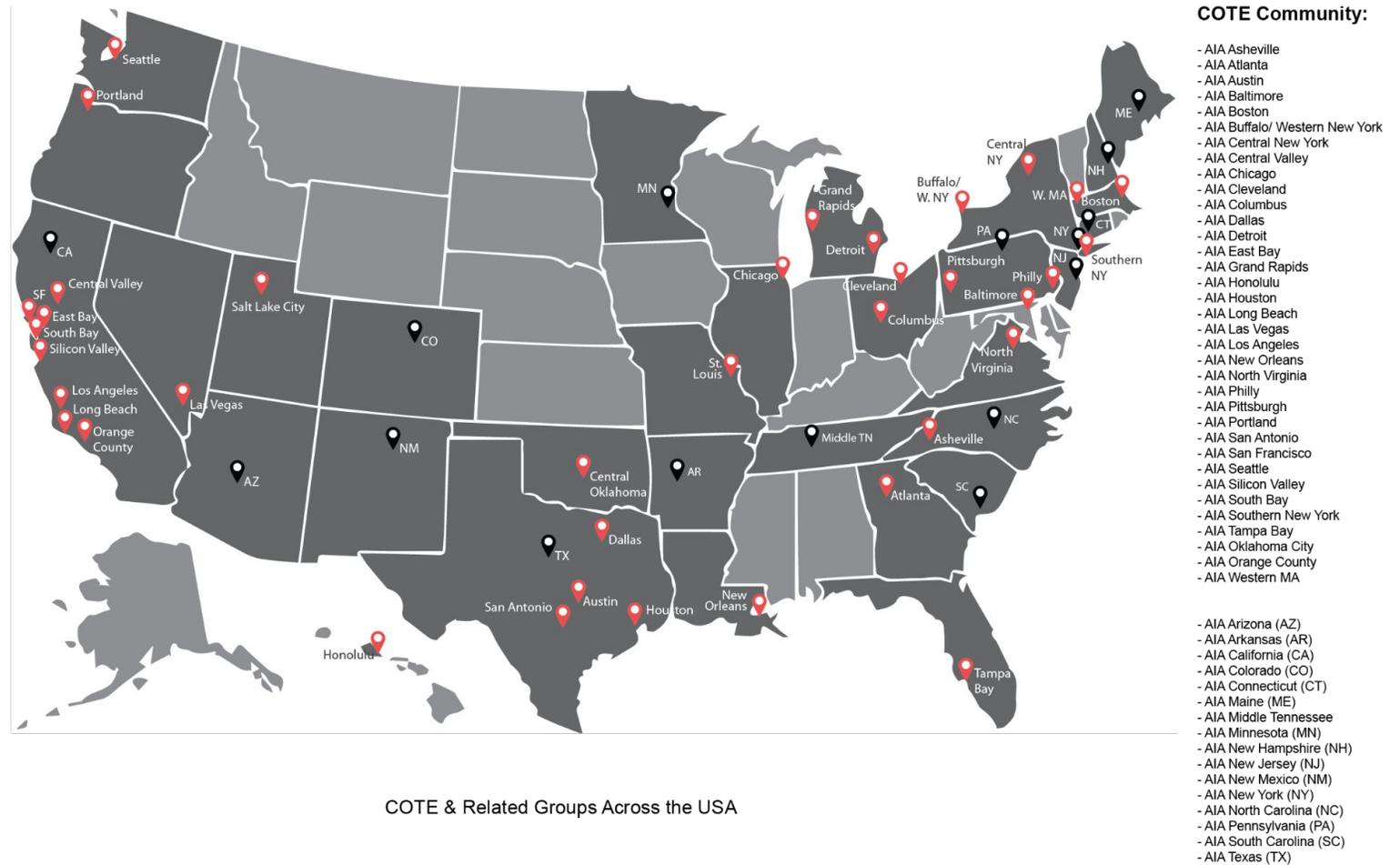
Mark your calendars!

Schedule:

- Q1** 02/08 - Chapter Updates
- Q2** 05/10 - Hybrid Programming + NBPS
- Q3** 08/09 - Common App Updates (TODAY!)
- Q4** 11/08 - Chapter Guide + Chapter Updates

Agenda

1. Welcome (5-min)
2. National Updates (10-min)
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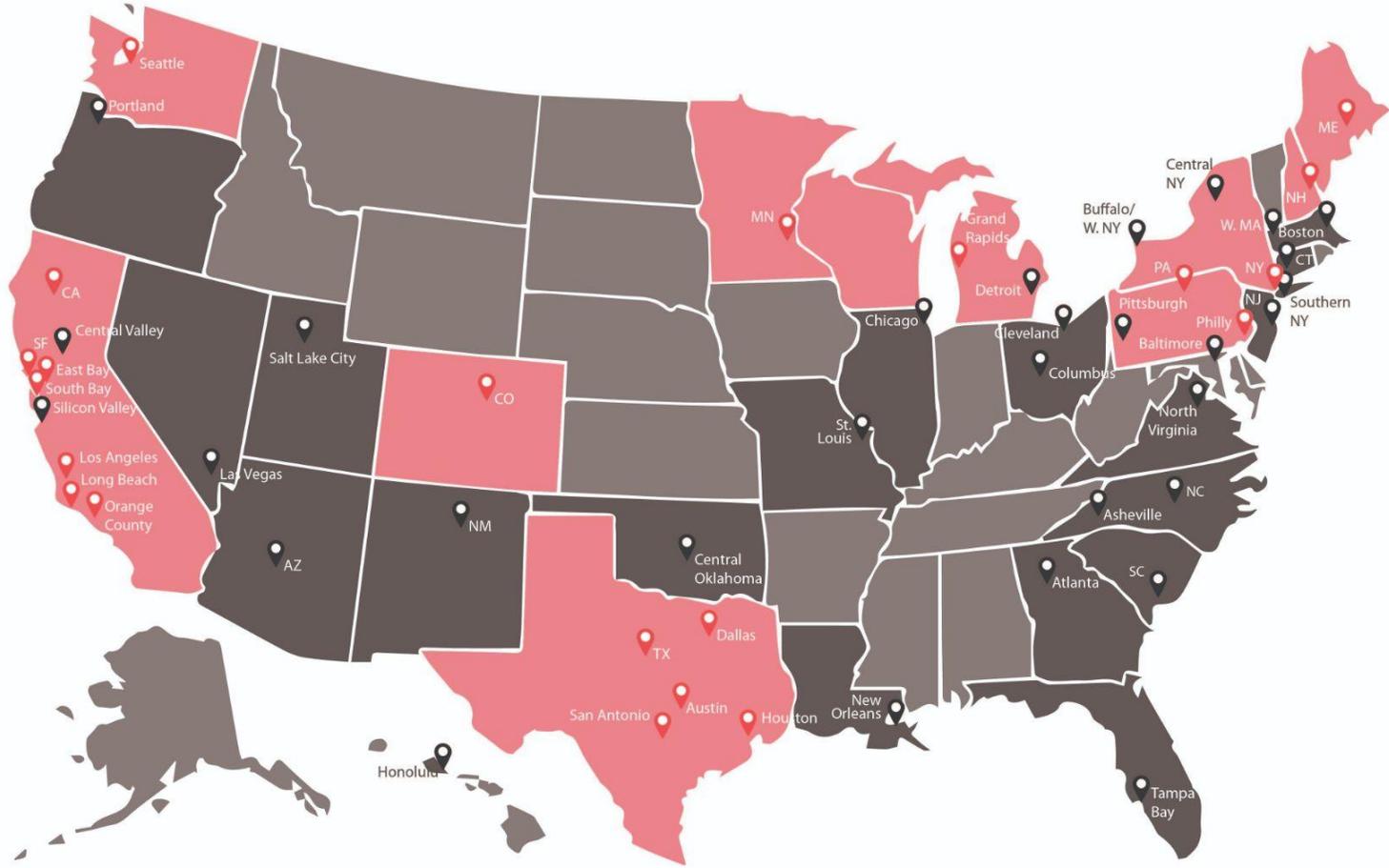


COTE & Related Groups Across the USA

COTE Chapters w/ Sustainability Requirements for Design Awards

- AIA Austin
- AIA Dallas
- AIA East Bay
- AIA Grand Rapids
- AIA Houston
- AIA Long Beach
- AIA Los Angeles
- AIA New York
- AIA Orange County
- AIA Philly
- AIA San Antonio
- AIA San Francisco
- AIA Seattle
- AIA South Bay

- AIA California
- AIA Colorado
- AIA Maine
- AIA Minnesota
- AIA New Hampshire
- AIA Pennsylvania
- AIA Texas
- AIA Wisconsin



COTE & Related Groups Across the USA

COTE Community:

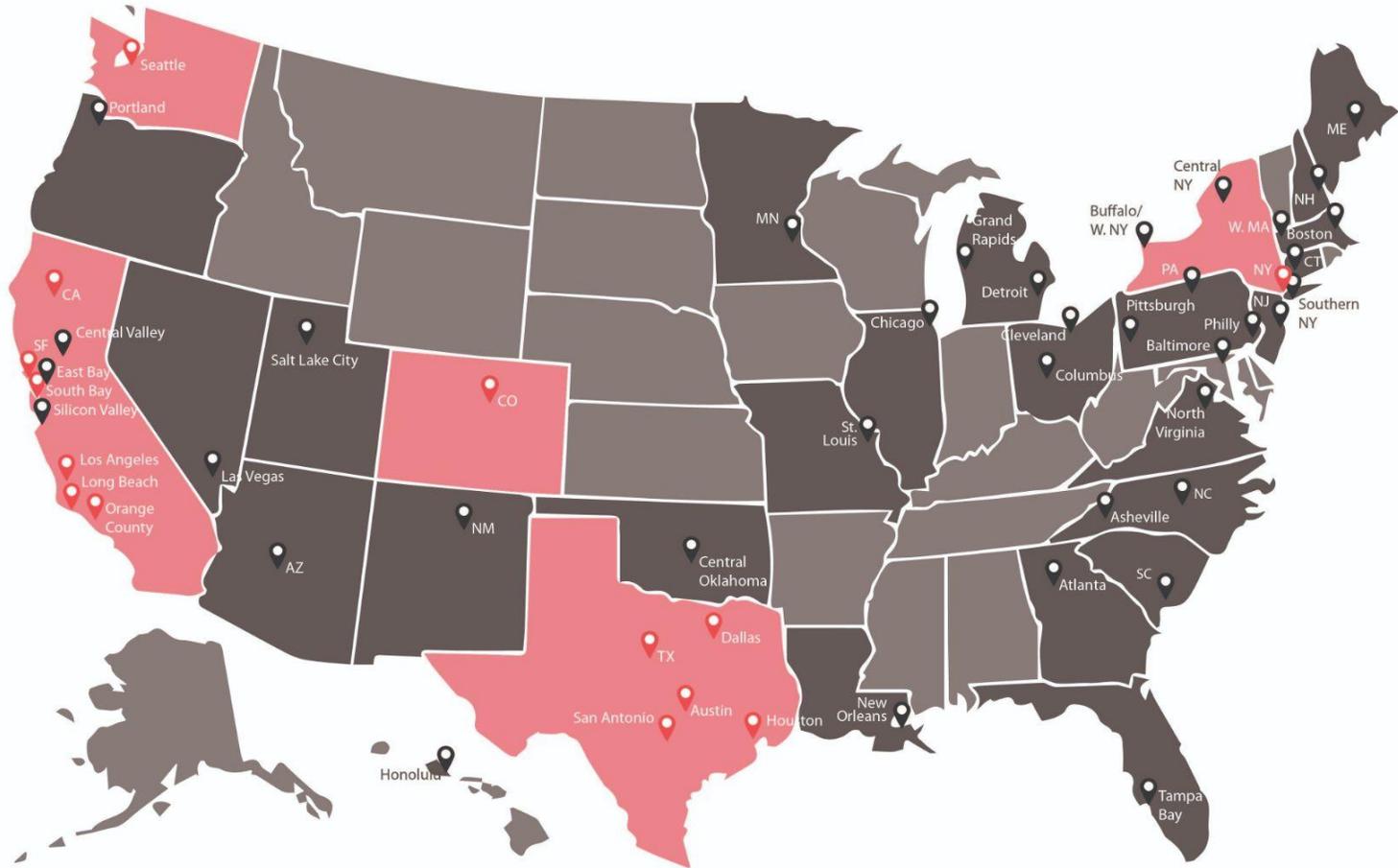
- AIA Asheville
- AIA Atlanta
- AIA Austin
- AIA Baltimore
- AIA Boston
- AIA Buffalo/ Western New York
- AIA Central New York
- AIA Central Valley
- AIA Chicago
- AIA Cleveland
- AIA Columbus
- AIA Dallas
- AIA Detroit
- AIA East Bay
- AIA Grand Rapids
- AIA Honolulu
- AIA Houston
- AIA Long Beach
- AIA Las Vegas
- AIA Los Angeles
- AIA New Orleans
- AIA North Virginia
- AIA Philly
- AIA Pittsburgh
- AIA Portland
- AIA San Antonio
- AIA San Francisco
- AIA Seattle
- AIA Silicon Valley
- AIA South Bay
- AIA Southern New York
- AIA Tampa Bay
- AIA Oklahoma City
- AIA Orange County
- AIA Western MA

- AIA Arizona (AZ)
- AIA California (CA)
- AIA Colorado (CO)
- AIA Connecticut (CT)
- AIA Maine (ME)
- AIA Minnesota (MN)
- AIA New Hampshire (NH)
- AIA New Jersey (NJ)
- AIA New Mexico (NM)
- AIA New York (NY)
- AIA North Carolina (NC)
- AIA Pennsylvania (PA)
- AIA South Carolina (SC)
- AIA Texas (TX)

COTE Chapters w/ Common App

- AIA Austin
- AIA Dallas
- AIA Houston
- AIA Long Beach
- AIA Los Angeles
- AIA New York
- AIA Orange County
- AIA San Antonio
- AIA San Francisco
- AIA Seattle
- AIA South Bay

- AIA California
- AIA Colorado
- AIA Texas



COTE & Related Groups Across the USA

COTE Community:

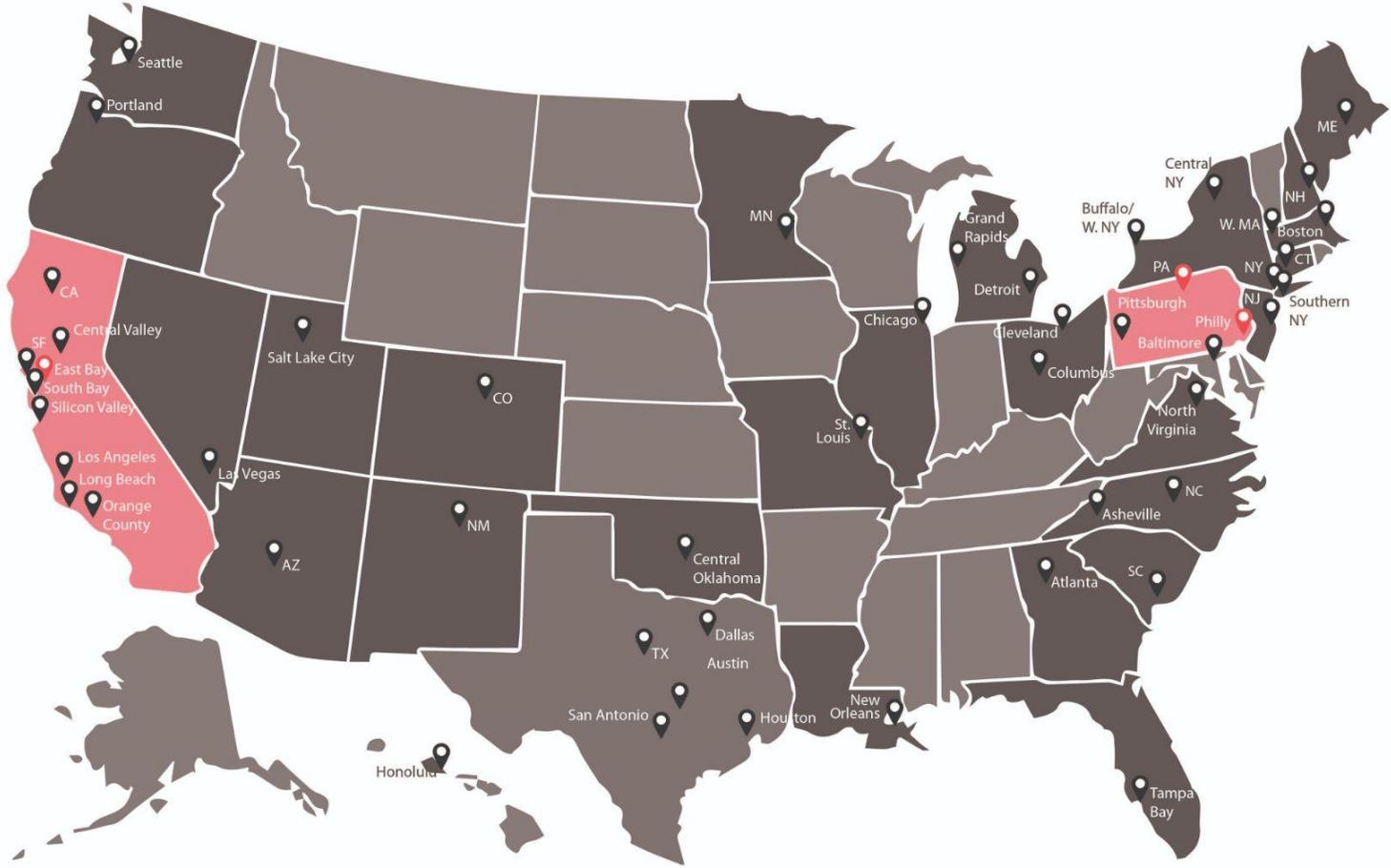
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- AIA New Mexico (NM)
- AIA New York (NY)
- AIA North Carolina (NC)
- AIA Pennsylvania (PA)
- AIA South Carolina (SC)
- AIA Texas (TX)

COTE Chapters w/ Form (modified from Common App)

- AIA East Bay
- AIA Philly

- AIA Pennsylvania



COTE & Related Groups Across the USA

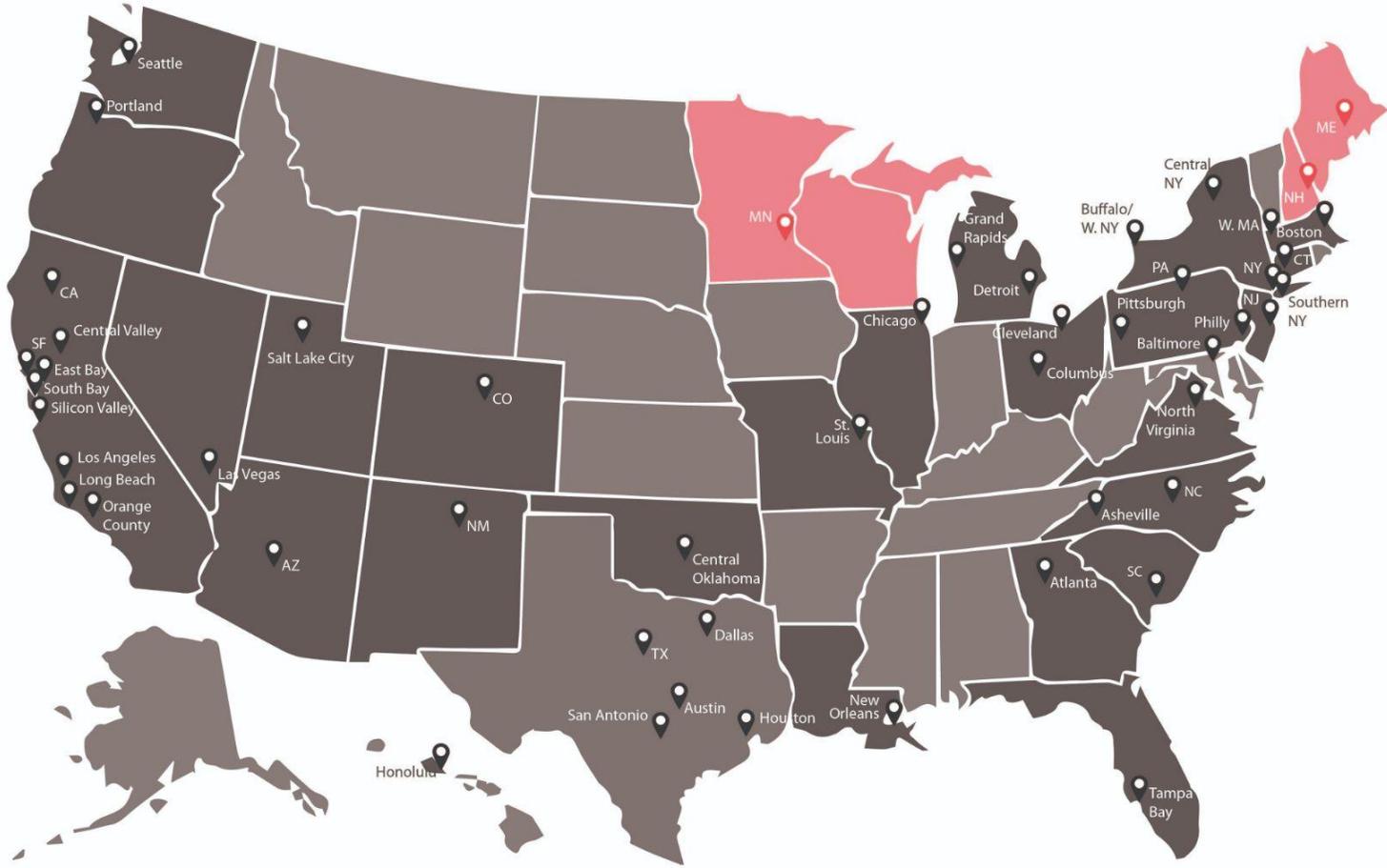
COTE Community:

- AIA Asheville
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- AIA New Mexico (NM)
- AIA New York (NY)
- AIA North Carolina (NC)
- AIA Pennsylvania (PA)
- AIA South Carolina (SC)
- AIA Texas (TX)

COTE Chapters w/ Form (based on the Framework)

- AIA Grand Rapids
- AIA Maine
- AIA Minnesota
- AIA New Hampshire
- AIA Wisconsin



COTE Community:

- AIA Asheville
- AIA Atlanta
- AIA Austin
- AIA Baltimore
- AIA Boston
- AIA Buffalo/ Western New York
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- AIA Texas (TX)

COTE & Related Groups Across the USA

Please take a few minutes to complete the survey at the link below:

<https://forms.gle/8NSXdfJnEaiWQ4H7A>

Case Study #1:
AIA Philadelphia COTE

AIA Philadelphia



2018 Design Awards Competition Sustainability Recognition

Please complete this form to be included as part of your submission. This form is required for all submissions. All submissions will be considered for design and sustainability recognition.

- Sustainable Design Intent and Innovation:**
Describe how sustainable design and building performance strategies are integrated within the project's overall design goals.
- Energy:**
Please provide a brief summary of energy and carbon reduction strategies, plus metrics (if possible) per Energy Star Target Finder.
- Community Connectivity:**
Please provide a brief summary of community and public transit connectivity plus metrics if possible.
- Water:**
Please provide a brief summary of water use strategies, including storm and wastewater management and potable water use, plus metrics if possible.
- Materials:**
Provide a summary of specific material choices that address environmental impact, life cycle analysis and diversion of materials from the waste stream. Include metrics / certification protocols if possible.

2019 Design Awards Competition - Sustainability Recognition

Score Matrix:

Score	0	1	2	3	4	5
TOTAL	0	5	10	15	20	25

1. Sustainable Design Intent and Innovation:
Describe sustainable design and building performance strategies that are integrated within the project's overall design goals. Include certifications, if applicable.

2. Energy:
Provide a brief summary of energy and carbon reduction strategies. Include metrics per Energy Star Target Finder or other standard performance baseline, if possible.

3. Community Connectivity:
Provide a brief summary of community and public transit connectivity. Include metrics and/or certifications if possible OR documentation of other notable, superior or innovative work. Provide "Walkscore" (Get separate and aggregate Walkscores for Walkability, Transit and Bicycling; each 0-100, aggregate 0-300). Include project address used for tabulation.

4. Water:
Provide a brief summary of water use strategies, including storm and wastewater management and potable water use of interior plumbing fixtures. Include metrics, if possible.

5. Materials & Health:
Provide a summary of specific material choices that address environmental impact, life cycle analysis and diversion of materials from the waste stream. Include metrics or certification protocols if possible.

2019 Form

- Score matrix 1-5 for each category
- Narrative Driven
- Separate Award, Separate Jury

HOW TO COMPLETE THIS FORM:
Fill out the form in order, completing the information in each section before moving on to the next section. All information and documentation should be submitted for certification review (including scores).

AIA Philadelphia Design Awards Framework for Design Excellence
Rev. 2/2020

GENERAL PROJECT INFORMATION

Project Name		
Client Name		
Project Address		
Project Type		
Project Start		
Project End		
Project Status		
Project Location		
Project Size		
Project Value		
Project Description		
Project Team		
Project Lead		
Project Architect		
Project Engineer		
Project Contractor		
Project Consultant		
Project Other		

MEASURE 1 - DESIGN FOR INTEGRATION

1.1. Project Location	1.0	1.0	1.0	1.0	1.0	1.0
1.2. Project Type	1.0	1.0	1.0	1.0	1.0	1.0
1.3. Project Size	1.0	1.0	1.0	1.0	1.0	1.0
1.4. Project Value	1.0	1.0	1.0	1.0	1.0	1.0
1.5. Project Description	1.0	1.0	1.0	1.0	1.0	1.0
1.6. Project Team	1.0	1.0	1.0	1.0	1.0	1.0
1.7. Project Lead	1.0	1.0	1.0	1.0	1.0	1.0
1.8. Project Architect	1.0	1.0	1.0	1.0	1.0	1.0
1.9. Project Engineer	1.0	1.0	1.0	1.0	1.0	1.0
1.10. Project Contractor	1.0	1.0	1.0	1.0	1.0	1.0
1.11. Project Consultant	1.0	1.0	1.0	1.0	1.0	1.0
1.12. Project Other	1.0	1.0	1.0	1.0	1.0	1.0

2020 Form

- Variant on Common App
- Score Driven
- Integrated jury (PHL), Separate Jury (PA)

2018 Form

- Five main categories for project review
- Narrative Driven
- Separate Sustainability Recognition

AIA Philadelphia

Roll-out

- Introductory Webinar
- Separate Sustainability ‘How-to’
- “Office Hours” webinar

HOW TO COMPLETE THIS FORM:
The bar chart to the right is self-completing, tied to the entries in each of the measures below, as you enter information and complete the form.

Use the same project information that is part of the Design Awards submission, for name, location, etc.

How-To

Select the appropriate Climate Zone from the pull down menu. If uncertain, you can use the reference link to a current map.

Select the appropriate major building use and percent of the total area from the pull down menu.

If there are significant additional building uses, more than 5% of total building area, then you can select the use from the pull down menu.

Ditto.

Select the project type or category (not building use) from the menu.

Enter the number of stories.

Enter the floor area; this information is used for calculations for certain Measures below.

Ditto.

Enter an occupant count that would be used for the Owner's information; it can be estimated.

Enter an occupant count that would be used for building code or other agency compliance; it can be estimated.

Yes or No, per menu.

Yes or No, per menu.

Yes or No, per menu. Consider LEED, WELL, PHI, EnergyStar, etc.

Yes or No, per menu. Can include concept or schematic phase meetings with the entire team and should address some of these topics in an organized way.

AIA Philadelphia Design Awards:
Framework for Design Excellence
rev 22 May 2020

Response Graph

Inputs/ Responses / Pull-Down Menus

GENERAL PROJECT INFORMATION	INPUTS / RESPONSES	UNITS / DEFINITIONS
GENERAL PROJECT INFORMATION		
Project Information		
* Project Name Client/Owner Identification (unless confidential)	Sample Project Name: Client Name Here	
Location and Size		
Address	1234 Any Street	
City	City	
State	State	
Zip Code	19111	
Country	USA	
* Climate Zone (per ASHRAE 2016 Climate Zone Map)	4a	Climate Zone Map
* Primary Building Use (EIA Building Type Definitions)	Office 100,001 or greater --select primary space type	100% EIA Bldg Type Definition
* Additional Building Use (per CBECs 2003 or RECS 2003)	--select primary space type	Commercial Benchmarks
* Additional Building Use (per CBECs 2003 or RECS 2003)	--select primary space type	Residential Benchmarks
* Project Type Number of Stories Above Grade	100% 3	must add to 100%
* Floor Area Total in GSF	125000	GSF
Site Area in GSF	250000	GSF
Use Data		
* Daily Average Occupancy (Number of Occupants)	332	typical occupancy at any given time during occupied hours
Peak Occupancy (Number of Occupants)	344	The maximum number of occupants anticipated at any one time.
2030 Commitment and Rating Systems		
Is your firm a signatory of the AIA 2030 Commitment?	Yes	
If yes, is the project recorded in the AIA 2030 Design Data Exchange (DDx)?	Yes	AIA 2030 DDx
Is the project certified with a third party rating system	LEED Gold	If more than one, enter here.
MEASURE 1 - DESIGN FOR INTEGRATION		
Was a Design Charrette or Workshop conducted with Owner, Team? Did topics include energy efficiency, water savings, LCA, Wellness?	Yes	

Explanation / definitions

Case Study #2:
AIA Austin COTE

AIA Austin Sustainability Integration Timeline

AIA AUSTIN - DESIGN AWARDS SUSTAINABILITY SCORECARD

Project Name: _____
 Project Address: _____
 Primary building use: _____ Accessory Use: _____ Floor Area (GSF): _____
 Project Type: _____ New Construction / Renovation / Interiors Site Area (SF): _____
 Total Construction Cost (Site + Building): _____
 Is the project certified with a third party rating system? Y / N _____

Design for Integration
 Performance Statement (100 words)
 Describe how building performance strategies are integrated with the project's overall design goals. _____

Design for Equitable Communities

	SCORE	< 50 pts	> 50 pts
Is the project located in a walkable community?	0	1	
How well is your project serviced by public transit?	0	1	
Is the project located in an area good for biking mobility?	0	1	
Was the community engaged during the project?	0	1	
Was community feedback incorporated?	0	1	

Design for Ecology

Site Environment: urban / suburban / rural _____
 Previously developed site? NO YES
 Is stormwater managed on site? 0 1
 Is landscape design focused on native plants? 0 1
 Is landscape design promoting biodiversity? 0 1

Design for Water

	NO	YES
Is potable water used for irrigation?	0	1
Is potable water used for cooling?	0	1
Is grey/blackwater reused on site?	0	1
Is rainwater collected on site?	0	1

Design for Economy

Building efficiency / right sizing: _____ SF / OCCUPANT

Designing for Energy

	MIN	EXCEED
Did your project meet the minimum requirements per the energy code, or exceed?	0	1

Does your project meet the 2030 challenge?
[https://aiaaustin.org/2030.org/2030-challenge/](https://aiaaustin.org/2030.org/2030-challenge/2030-challenge/)
 Percentage of project's total energy use met by renewables: _____
 Briefly explain the role and type of renewables: _____

Design for Wellness

	NO	YES
Was a Post Occupancy Evaluation or Occupant Satisfaction Survey conducted?	0	1
Do regularly occupied spaces have operable windows?	0	1
Do regularly occupied spaces have abundant daylight?	0	1

Design for Resources

	NO	YES
Was a Whole Building Life Cycle Analysis (LCA) conducted?	0	1
Was there a substantial amount of local and/or recycled materials incorporated?	0	1
Was a list of "chemicals of concern" used during material and product selection?	0	1

What is the project's primary structural system? _____

Design for Change / Discovery

	NO	YES
Is the building designed for disassembly or flexible future use?	0	1
Is there a resiliency strategy as part of the design?	0	1

What is the lifespan of the building? (ie. wood frame - 30 yrs / concrete - 100 years) _____
 Describe the most likely threats to the building (flooding, earthquake, etc.) and what the project's resiliency strategy is. _____

23 POINTS 9

DESIGN EXCELLENCE SCORECARD SAMPLE DOCUMENT

AIA AUSTIN DESIGN AWARDS DESIGN EXCELLENCE SCORECARD Total Score: 0 / 44

PERFORMING ORGANIZATION: _____
 PROJECT ADDRESS: _____
 PROJECT TYPE: _____
 FLOOR AREA (GSF): _____
 SITE AREA (SF): _____
 TOTAL CONSTRUCTION COST (SITE + BUILDING): _____
 IS THE PROJECT CERTIFIED WITH A THIRD PARTY RATING SYSTEM? Y / N _____

DESIGN FOR INTEGRATION (100 words)
 Describe how building performance strategies are integrated with the project's overall design goals. _____

DESIGN FOR EQUITABLE COMMUNITIES

	SCORE	< 50 pts	> 50 pts
Is the project located in a walkable community?	0	1	
How well is your project serviced by public transit?	0	1	
Is the project located in an area good for biking mobility?	0	1	
Was the community engaged during the project?	0	1	
Was community feedback incorporated?	0	1	

DESIGN FOR ECOLOGY

Site Environment: urban / suburban / rural _____
 Previously developed site? NO YES
 Is stormwater managed on site? 0 1
 Is landscape design focused on native plants? 0 1
 Is landscape design promoting biodiversity? 0 1

DESIGN FOR WATER

	NO	YES
Is potable water used for irrigation?	0	1
Is potable water used for cooling?	0	1
Is grey/blackwater reused on site?	0	1
Is rainwater collected on site?	0	1

DESIGN FOR ECONOMY

Building efficiency / right sizing: _____ SF / OCCUPANT

DESIGNING FOR ENERGY

	MIN	EXCEED
Did your project meet the minimum requirements per the energy code, or exceed?	0	1

Does your project meet the 2030 challenge?
<https://aiaaustin.org/2030.org/2030-challenge/>
 Percentage of project's total energy use met by renewables: _____
 Briefly explain the role and type of renewables: _____

DESIGN FOR WELLNESS

	NO	YES
Was a Post Occupancy Evaluation or Occupant Satisfaction Survey conducted?	0	1
Do regularly occupied spaces have operable windows?	0	1
Do regularly occupied spaces have abundant daylight?	0	1

DESIGN FOR RESOURCES

	NO	YES
Was a Whole Building Life Cycle Analysis (LCA) conducted?	0	1
Was there a substantial amount of local and/or recycled materials incorporated?	0	1
Was a list of "chemicals of concern" used during material and product selection?	0	1

What is the project's primary structural system? _____

DESIGN FOR CHANGE / DISCOVERY

	NO	YES
Is the building designed for disassembly or flexible future use?	0	1
Is there a resiliency strategy as part of the design?	0	1

What is the lifespan of the building? (ie. wood frame - 30 yrs / concrete - 100 years) _____
 Describe the most likely threats to the building (flooding, earthquake, etc.) and what the project's resiliency strategy is. _____

23 POINTS 9

2018-2019

- Sustainability criteria introduced
- Guidelines introduced
- Narrative driven
- Sustainability Commendation

2020

- Integrated measures of DE
- Guidelines
- Score Driven
- Integrated eligibility

2021

- Variant of Common App
- Guidelines improved and integrated
- Score Driven + weighted per project type
- Integrated jury (1 COTE nominee)

AIA Austin 2020 Awards

HOW TO

Framework for Design Excellence

A resource, accessible to all architects, that closes the information gap to designing high performing, equitable, beautiful buildings

AIA AUSTIN - DESIGN AWARDS SUSTAINABILITY SCORECARD

Project Name
 Project Address
 Primary building use Accessory Use Floor Area (GSF)
 Project Type New Construction / Renovation / Interiors Site Area (SF)
 Total Construction Cost (Site + Building)
 Is the project certified with a third party rating system? Y / N

Design for Integration
Performance Statement (100 words)
 Describe how building performance strategies are integrated with the project's overall design goals.

Design for Equitable Communities

	SCORE	< 50 pts	> 50 pts
Is the project located in a walkable community? https://www.walkscore.com/score/		0	1
How well is your project serviced by public transit?		0	1
Is the project located in an area good for biking mobility?		0	1
Was the community engaged during the project?		0	1
Was community feedback incorporated?		0	1

Design for Ecology

Site Environment	urban / suburban / rural	
	NO	YES
Previously developed site?	0	1
Is stormwater managed on site?	0	1
Is landscape design focused on native plants?	0	1
Is landscape design promoting biodiversity?	0	1

Design for Water

	NO	YES
Is potable water used for irrigation?	0	1
Is potable water used for cooling?	0	1
Is grey/blackwater reused on site?	0	1
Is rainwater collected on site?	0	1

Design for Economy

	SF / OCCUPANT
Building efficiency / right sizing	<input type="text"/>

Designing for Energy

Did your project meet the minimum requirements per the energy code, or exceed?	MIN.	EXCEED
	NO	YES
	0	1

Does your project meet the 2030 challenge?
https://architecture2030.org/2030_challenges/2030-challenge/
 Percentage of project's total energy use met by renewables
 Briefly explain the role and type of renewables

Design for Wellness

	NO	YES
Was a Post Occupancy Evaluation or Occupant Satisfaction Survey conducted?	0	1
Do regularly occupied spaces have operable windows?	0	1
Do regularly occupied spaces have abundant daylight?	0	1

Design for Resources

	NO	YES
Was a Whole Building Life Cycle Analysis (LCA) conducted?	0	1
Was there a substantial amount of local and/or recycled materials incorporated?	0	1
Was a list of "chemicals of concerns" used during material and product selection?	0	1
What is the project's primary structural system?	<input type="text"/>	

Design for Change / Discovery

	NO	YES
Is the building designed for disassembly or flexible future use?	0	1
Is there a resiliency strategy as part of the design?	0	1
What is the lifespan of the building? (ie. wood frame - 30 yrs / concrete - 100 years)	<input type="text"/>	
Describe the most likely threats to the building (flooding, earthquake, etc.) and what the project's resiliency strategy is.	<input type="text"/>	

/ 23 POINTS

9

SUBMISSION OVERVIEW

Each entry will be judged solely on the basis of a written narrative, submitted graphic presentation, and sustainability scorecard. Additional information is required for publication and promotion of the Awards program. All competition submission material shall be properly uploaded online via Submittable prior to the specified deadline. Learn how to use Submittable here. Architects can submit multiple projects.

SUBMISSION DEADLINE: THURSDAY, APRIL 4, 5:00PM

1) NARRATIVE

- Anonymous for jury use
- One page
- Portrait
- Use reference on Page 8

1

2) SUSTAINABILITY SCORECARD (Page 9)

- Anonymous for jury use
- Scan and upload
- Attach 100-word sustainability narrative using Page 8
- Portrait

1

3) GRAPHIC PRESENTATION

- Anonymous for jury use
- Begin with title slide, then plans
- Landscape

1
Title slide first

+

2
Then plans

+

3-20
Add Images

4) TEAM LIST

- Excel spreadsheet
- Include contact information for all contractors listed

1

5) PUBLICATION IMAGES

- Copyrighted and cleared for use
- Include one square social media image with image credit
- Horizontal and vertical orientation

10 - 15

varied orientation

6) IMAGE LIST

- Excel spreadsheet

1

aiaaustin.submittable.com/submit

5

AIA Austin 2020 Awards

HOW TO

Framework for Design Excellence

A resource, accessible to all architects, that closes the information gap to designing high performing, equitable, beautiful buildings

AIA AUSTIN - DESIGN AWARDS

SUSTAINABILITY SCORECARD

Project Name			
Project Address			
Primary building use	Accessory Use		Floor Area (GSF)
Project Type	New Construction / Renovation / Interiors		Site Area (SF)
Total Construction Cost (Site + Building)			
Is the project certified with a third party rating system?	Y / N		

Design for Integration

Performance Statement (100 words)

Describe how building performance strategies are integrated with the project's overall design goals.

Design for Equitable Communities

Is the project located in a walkable community? <https://www.walkscore.com/score/>

How well is your project serviced by public transit?

Is the project located in an area good for biking mobility?

Was the community engaged during the project?

Was community feedback incorporated?

SCORE	< 50 pts	> 50 pts
	0	1
	0	1
	0	1
	0	1
	0	1

Design for Ecology

Site Environment

urban / suburban / rural

Previously developed site?

Is stormwater managed on site?

Is landscape design focused on native plants?

Is landscape design promoting biodiversity?

	NO	YES
	0	1
	0	1
	0	1
	0	1

Design for Water

Is potable water used for irrigation?

Is potable water used for cooling?

Is grey/blackwater reused on site?

Is rainwater collected on site?

	NO	YES
	0	1
	0	1
	0	1
	0	1

Design for Economy

Building efficiency / right sizing

SF / OCCUPANT

Designing for Energy

Did your project meet the minimum requirements per the energy code, or exceed?

Does your project meet the 2030 challenge?

https://architecture2030.org/2030_challenges/2030-challenge/

Percentage of project's total energy use met by renewables

Briefly explain the role and type of renewables

	MIN.	EXCEED
	0	1
	NO	YES
	0	1

Design for Wellness

Was a Post Occupancy Evaluation or Occupant Satisfaction Survey conducted?

Do regularly occupied spaces have operable windows?

Do regularly occupied spaces have abundant daylight?

	NO	YES
	0	1
	0	1
	0	1

Design for Resources

Was a Whole Building Life Cycle Analysis (LCA) conducted?

Was there a substantial amount of local and/or recycled materials incorporated?

Was a list of "chemicals of concerns" used during material and product selection?

What is the project's primary structural system?

	NO	YES
	0	1
	0	1
	0	1

Design for Change / Discovery

Is the building designed for disassembly or flexible future use?

Is there a resiliency strategy as part of the design?

What is the lifespan of the building? (ie. wood frame - 30 yrs / concrete - 100 years)

Describe the most likely threats to the building (flooding, earthquake, etc.) and what the project's resiliency strategy is.

	NO	YES
	0	1
	0	1

9 / 23 POINTS

AWARD LEVELS + CEREMONY

The AIA Austin Design Awards program recognizes three levels of achievement:

AWARD OF EXCELLENCE

Project demonstrates the highest level of design, performance, and sustainability.

AWARD OF MERIT

Project demonstrates exceptional design and performance and above-average sustainability.

AWARD OF COMMENDATION

Project demonstrates exemplary design and performance as determined by the Jury. A project may also receive a Sustainability Commendation if it demonstrates best-in-class sustainability measures.

AWARDS CEREMONY

Awards will be announced and presented to Architects of winning projects at the annual Awards Celebration on May 20, 2021 in a virtual celebration.

10

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AIA Austin 2021 Awards

COTE Super Spreadsheet

Download the tool to help you understand and calculate metrics associated with the Framework for Design Excellence in order to analyze and improve your project.

Download now >

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	 <h1>AIA AUSTIN DESIGN AWARDS</h1> <h2>DESIGN EXCELLENCE GUIDELINES</h2> <p><u>AIA FRAMEWORK FOR DESIGN EXCELLENCE</u></p>																
2	The AIA Austin Design Awards program recognizes architecture and interior architecture of exceptional design with seamless integration of sustainable solutions. It celebrates projects that demonstrate real innovation and commitment on the part of the owner and design team to protect and sustain Austin's past, present, and future environment and resources.																
3	Evaluation of <i>design excellence</i> is based on AIA's Framework for Design Excellence, which represents the defining principles of good design in the 21st century. Comprised of 10 principles and accompanied by searching questions, the Framework seeks to inform progress toward a zero-carbon, equitable, resilient, and healthy built environment. The Framework is intended to be accessible and relevant for every architect, every client, and every project, regardless of size, typology, or aspiration.																
4	Through your submission and associated scorecard please demonstrate how your team executed the following Measures of Design Excellence in your project. Please use the Framework (see link at top of page) and associated resources as well as these Guidelines to assist with this process.																
5																	
6	<u>DESIGN FOR INTEGRATION</u>																
20																	
21	<u>DESIGN FOR EQUITABLE COMMUNITIES</u>																
30																	
31	<u>DESIGN FOR ECOSYSTEMS</u>																
41																	
42	<u>DESIGN FOR WATER</u>																
55																	
56	<u>DESIGN FOR ECONOMY</u>																
66																	
67	<u>DESIGN FOR ENERGY</u>																
79																	
80	<u>DESIGN FOR WELL-BEING</u>																
95																	
96	<u>DESIGN FOR RESOURCES</u>																
108																	
109	<u>DESIGN FOR CHANGE</u>																
122																	
123	<u>DESIGN FOR DISCOVERY</u>																
133																	
134																	
135																	

GUIDE

SCORECARD



AIA Austin 2021 Awards

HOW TO

Framework for Design Excellence

A resource, accessible to all architects, that closes the information gap to designing high performing, equitable, beautiful buildings



AIA AUSTIN DESIGN AWARDS DESIGN EXCELLENCE SCORECARD												Total Score: 0 / 44	
<p>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. Reach out to AIA Austin staff or AIA Austin COTE if you have any questions.</p> <ul style="list-style-type: none"> - Fields with a * symbol indicate <i>optional</i> but <i>extra points</i> for residential projects. - Fields with <i>grey text</i> indicate <i>optional</i> but <i>encouraged</i>. - For residential projects, greyed out fields/cells are <i>not required</i>. 													
PROJECT INFORMATION												0 pts	
Project Name		<input type="text"/>								Floor Area		<input type="text"/>	Gsf
Project Address		<input type="text"/>								Site Area		<input type="text"/>	Sf
Primary Building Program		<input type="text"/>		Accessory Use		<input type="text"/>							
Project Type		<input type="text"/>											
Total Construction Cost (Site + Building)		\$		Cost / SF		<input type="text"/>		\$					
Is your firm a signatory of 2030 Commitment?		Y/N		<input type="text"/>									
If yes, is this project recorded on DDx?		Y/N		<input type="text"/>								AIA 2030 DDx	
Is the project certified w/ a third party rating system?		Y/N		<input type="text"/>								<i>i.e. LEED, AEGB, Living Building Challenge, WELL, etc.</i>	
DESIGN FOR INTEGRATION													
Performance Statement (150 words max)		<input type="text"/>											
Client Impact Statement (150 words max)		<input type="text"/>											
DESIGN FOR EQUITABLE COMMUNITIES												0 pts	
Was the project team assembled culturally and economically diverse?		Y/N		<input type="text"/>									
Is the project located in a walkable community?		pts		<input type="text"/>		Walk Score							

GUIDE SCORECARD

AIA Austin 2021 Awards

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.
Reach out to AIA Austin staff or AIA Austin COTE if you have any questions.
- Fields with a * symbol indicate optional but extra points for residential projects.
- Fields with *(grey text)* indicate optional but encouraged.
- For residential projects, greyed out fields/cells are not required.

PROJECT INFORMATION 0 pts

Project Name	<input type="text"/>	Floor Area	<input type="text"/> GSF
Project Address	<input type="text"/>	Site Area	<input type="text"/> SF
Primary Building Program	<input type="text"/>	Accessory Use:	<input type="text"/>
Project Type	<input type="text"/>	Cost / SF	<input type="text"/> \$
Total Construction Cost (Site + Building)	<input type="text"/> \$		
Is your firm a signatory of 2030 Commitment?	<input type="text"/> Y/N		
If yes, is this project recorded on DDX?	<input type="text"/> Y/N	AIA 2030 DDX	
Is the project certified w/ a third party rating system?	<input type="text"/> Y/N	<i>i.e. LEED, AEOB, Living Building Challenge, WELL, etc.</i>	

DESIGN FOR INTEGRATION

Performance Statement (150 words max)

Client Impact Statement (150 words max)

DESIGN FOR EQUITABLE COMMUNITIES 0 pts

Was the project team assembled culturally and economically diverse?	<input type="text"/>	Y/N	
Is the project located in a walkable community?	<input type="text"/>	pts	Walk Score
How well is your project serviced by public transit?	<input type="text"/>	pts	Transit Score
Is the project located in an area good for biking mobility?	<input type="text"/>	pts	Bike Score
Was the community engaged during the project?	<input type="text"/>	Y/N	
Was community feedback incorporated in design?	<input type="text"/>	Y/N	
Was significant research conducted to fully understand the broader context around the project site?	<input type="text"/>	Y/N	<i>i.e. historical, social, cultural, and economic contexts</i>
Does the project include inclusive and equitable design strategies?	<input type="text"/>	Y/N	<i>i.e. Does the design account for the disabled, economically disadvantaged, nursing mothers, or others who might not have otherwise benefited from it?</i>

DESIGN FOR ECOSYSTEMS 0 pts

Site Environment	<input type="text"/>		
Previously developed site?	<input type="text"/>	Y/N	
Is stormwater managed on site?	<input type="text"/>	Y/N	
Does the landscape design primarily incorporate native plants?	<input type="text"/>	Y/N	ATX Grow Green
Does the landscape design promote biodiversity?	<input type="text"/>	Y/N	<i>i.e. protects or restores ecological services supporting local flora and fauna</i>
Does the site align with dark sky standards?	<input type="text"/>	Y/N	Dark Sky Society's "Guidelines for Good Exterior Lighting Plans"

DESIGN FOR WATER 0 pts

Is potable water used for irrigation?	<input type="text"/>	Y/N	
Is non-potable water used for cooling?	<input type="text"/>	Y/N	
Is grey/blackwater reused on site?	<input type="text"/>	Y/N	
Is rainwater collected and stored on site?	<input type="text"/>	Y/N	
Are the majority of water fixtures installed water efficient?	<input type="text"/>	Y/N	<i>i.e. low flow, low flush, zero flush, and/or EPA Water Sense</i>
Is potable water treated/ filtered prior to human consumption?	<input type="text"/>	Y/N	<i>i.e. activated carbon filter, sediment filter, microbial filter, UVGI water sanitation, or other</i>

DESIGN FOR ECONOMY 0 pts

Building Efficiency / Right Sizing	<input type="text"/>	SF / Occupant	
If applicable, was the existing building structure and/or were existing materials reused/re-purposed?	<input type="text"/>	Y/N	

DESIGN FOR ENERGY 0 pts

Did your project meet the required minimum IECC energy code, or exceed it with another standard?	<input type="text"/>	Y/N	
Was predicted energy consumption modeled?	<input type="text"/>	Y/N	
Benchmark EUI	<input type="text"/>	kBTU/SF/Yr	Zero Tool Zero Tool helps establish energy reduction baselines and targets, compares performance with similar buildings and codes, and explains current energy performance.
Predicted EUI	<input type="text"/>	kBTU/SF/Yr	Zero Tool
*Was actual energy consumption measured?	<input type="text"/>	Y/N	
Measured EUI	<input type="text"/>	kBTU/SF/Yr	
Predicted/Measured reduction of EUI from benchmark	<input type="text"/>	%	
*Does the project meet the 2030 Challenge?	<input type="text"/>	Y/N	AIA 2030 Challenge The 2020 - 2025 reduction goal is 80% from baseline.
Percentage of project's total energy demand met by renewables (either on site or through purchase of RECs)	<input type="text"/>	%	
*LPD (Lighting Power Density) Benchmark	<input type="text"/>	W/SF	Benchmark values taken from ANSI/ASHRAE/IES Standard 90.1
*Actual LPD (Lighting Power Density)	<input type="text"/>	W/SF	The wattage per sq ft due to lighting fixtures. This should be either calculated or provided by your electrical engineer through a ComCheck.
LPD (Lighting Power Density) reduction from Benchmark	<input type="text"/>	%	

DESIGN FOR WELL-BEING 0 pts

Was an Occupant Satisfaction Survey conducted?	<input type="text"/>	Y/N	
Do regularly occupied spaces have operable windows?	<input type="text"/>	Y/N	<i>Regularly occupied spaces include all spaces except hallways, closets, utility rooms, other storage areas, and bathrooms.</i>
Do regularly occupied spaces have abundant daylight?	<input type="text"/>	Y/N	
Are any principals of biophilic design integrated? If yes, please explain. (100 words max)	<input type="text"/>		
Were glazing strategies studied to optimize daylight against excess heat gain?	<input type="text"/>	Y/N	
Is indoor air filtered with MERV 14 or better?	<input type="text"/>	Y/N	
Was a "Chemicals of Concern" list used to inform material selection?	<input type="text"/>	Y/N	<i>i.e. red list, precautionary list, etc.</i>

DESIGN FOR RESOURCES 0 pts

Was an LCA (Life Cycle Analysis) conducted?	<input type="text"/>	Y/N	
What is the project's primary structural system?	<input type="text"/>	Tonnes/Yr	BuildCarbonNeutral
Total Carbon Benchmark	<input type="text"/>	Tonnes/Yr	BuildCarbonNeutral
Total Estimated Carbon	<input type="text"/>	Tonnes/Yr	2030 Challenge for Embodied Carbon The 2020 - 2025 reduction goal is 40% from baseline.
*Does the project meet the 2030 Embodied Carbon Challenge?	<input type="text"/>	Y/N	<i>i.e. materials sourced or extracted locally (within Texas), made with 10% or more recycled content, and/or FSC certified</i>
Were a substantial amount of responsibly sourced materials incorporated in the project?	<input type="text"/>	Y/N	

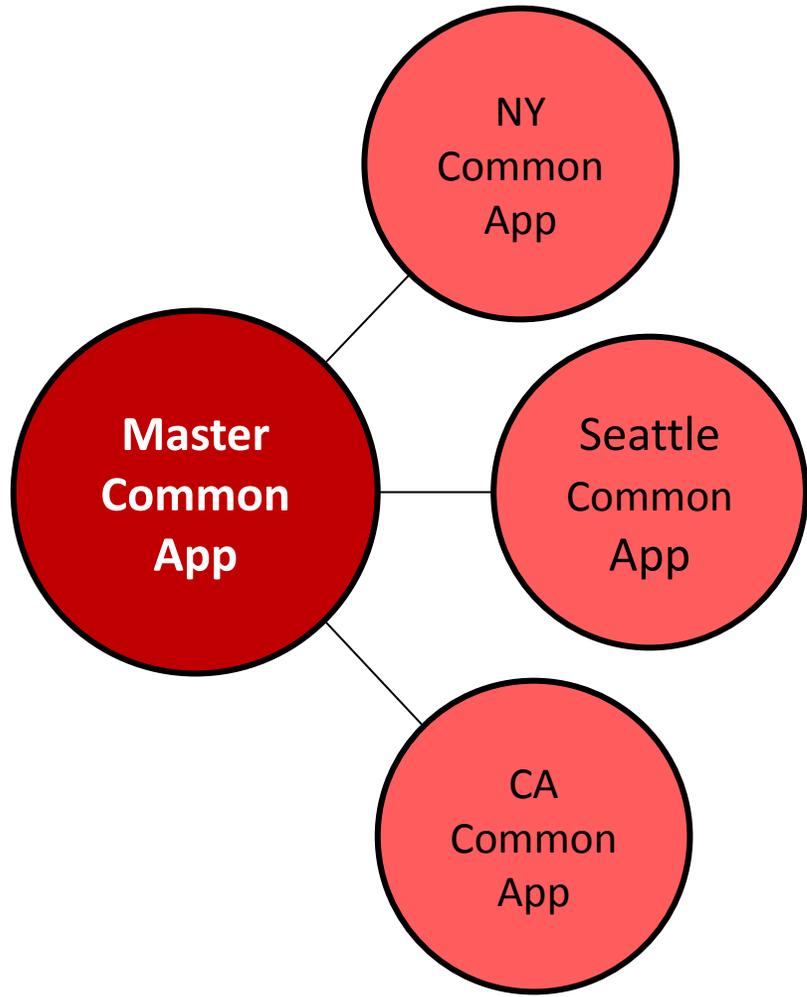
DESIGN FOR CHANGE 0 pts

Was a resiliency assessment conducted for the project?	<input type="text"/>	Y/N	
Describe the most likely shocks and stressors to the project site and what the project's resiliency strategies include. (100 words max)	<input type="text"/>		
Was the building designed for disassembly and/or with flexible future use in mind?	<input type="text"/>	Y/N	
Can the building remain useful for the short term without utility power?	<input type="text"/>	Y/N	
Are there spaces designed to support passive survivability in the event of an emergency?	<input type="text"/>	Y/N	<i>(i.e. gardens, food storage, shelter, etc.)</i>

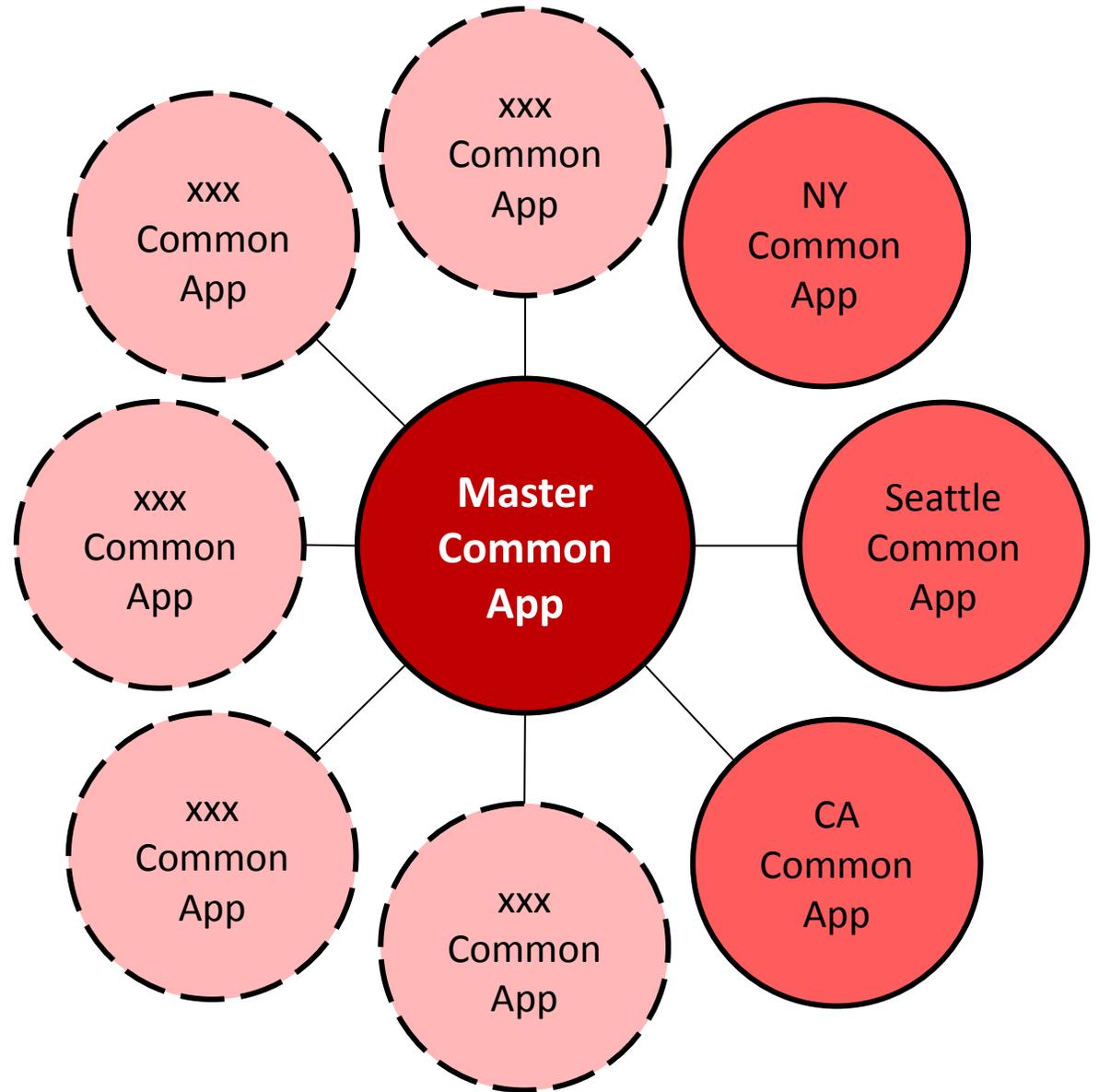
DESIGN FOR DISCOVERY 0 pts

Was a post occupancy evaluation conducted on this project?	<input type="text"/>	Y/N	<i>(6 months - 1 yr after completed)</i>
Is there a system or program in place to educate occupants about the building's systems and performance?	<input type="text"/>	Y/N	

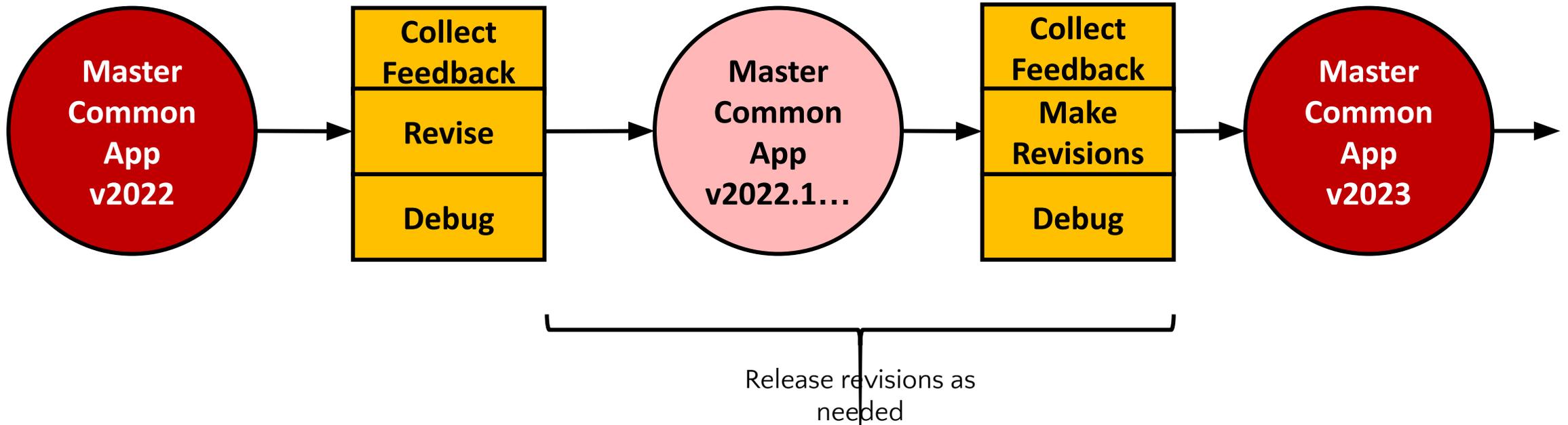
Roll-out:
Awards Workshop
Integrated Guidelines
"Office Hours"



2021



2022



You can access the current version of the Common App here:

<https://drive.google.com/drive/folders/1DH47RHbc8nQXjuRuAhOUtOVLdCsvaTyD?usp=sharing>

Breakout Group 1 (Kendall, Sherman)

We have not yet adopted the Common App or sustainability requirements in our chapter, but we might be trying.

1. What opportunities do you see with implementing the Common App or sustainability requirements as part of the design awards process in your chapter?
2. What challenges do you foresee (or are facing) with implementing the Common App or sustainability requirements as part of the design awards process in your chapter?
3. What conversations, if any, are taking place regarding sustainability requirements in design awards in your chapter?
4. What support do you need?

Breakout Group 2 (Beth, Henry)

We adopted the Common App or sustainability requirements in our chapter in the last two years.

1. What positive outcomes have you identified since implementing the Common App or sustainability requirements as part of the design awards process in your chapter?
2. What challenges are you facing with implementing the Common App or sustainability requirements as part of the design awards process in your chapter?
3. What are the next steps in your chapter? (juror selection, technical review, etc.)
4. What support do you need?

Breakout Group 3 (Sam, Stefan, Bunny)

We adopted the Common App or sustainability requirements in our chapter more than two years ago.

1. What positive outcomes have you identified since implementing the Common App or sustainability requirements as part of the design awards process in your chapter?
2. What challenges are you facing with implementing the Common App or sustainability requirements as part of the design awards process in your chapter?
3. What are the next steps in your chapter? (juror selection, technical review, etc.)
4. What support do you need?

LINK TO MIRO BOARD:

https://miro.com/welcomeonboard/dVZkVGppM2ZuWDFHazFnWjN0aUpXY2laMXdGZmdxenp6VWVhajiRRZ05NdXJRQzRva1ZNNFFuZ1pvSjFkWXcwS3wzNDU4NzY0NTI1MDY4ODQ3ODgx?share_link_id=575033629848

Chapter Updates

Chapter Updates?

Chapter Updates?

2022 Leadership



Chair
Ashley Grzywa, AIA,
WELL AP, LEED Green Assoc.



Chair-Elect
Josh Leger, AIA



Past-Chair
Kendall Claus, AIA Assoc.,
LEED AP BD+C

AIA Austin Adopts Common App!

2022 AIA AUSTIN DESIGN AWARDS



2022 Design Awards Submissions will open February 7.

PLEASE READ: NEW COMMON APP REQUIREMENTS *The AIA Austin Design Awards is transitioning from the Design Excellence Scorecard to the Common App as a requirement with all 2022 submissions. The App aligns with the AIA Framework for Design Excellence as well as the TxA Awards requirements.*

If you are submitting to the 2022 Awards, we highly encourage you to attend our upcoming clinics. [Download the Common App.](#)

January 18 (Clinic 1): *Rewarding What We Value: Introducing the Common App*

[View the Recording](#)

February 22 (Clinic 2): *Rewarding What We Value: Common App Do's and Don'ts*: The second clinic will walk you through the Common App with step-by-step instructions so that you and your firm are fully prepared to submit.

[Register for Clinic 2](#)

Education + Collaboration



Latinos in Architecture LiA

DesignVoice

Women in Architecture (WiA)

Urban Design Committee



Chapter Updates?

New BSA COTE Co-Chairs



Co-Chair
Lara Pfadt,
Associate | Sustainability Strategist
Finegold Alexander Architects
AIA, LEED BD+C, CPHC



Co-Chair
Beth Percy,
AMENTA | EMMA Architects
AIA, LEED BD+C, CPHC

Goals & Platform

- Inclusivity, Equality & Outreach
- Legislation & Code
- Wellbeing through Sustainability

Upcoming Programs

- Environmental Equity: MASS Design Group
- Material Specification Toolbox
- Client Panel, Sustainable Standards
- BERDO vs NYC Law 97
- Urban Forest / Living Shorelines
- Networking Event with WiD

CNY Co-Chairs



Co-Chair
Diana Elliott, AIA, LEED AP, WELL AP
Project Architect / Manager
Bell & Spina Architects



Co-Chair
Dylan MK Smith, AIA
Associate | Project Architect
SWBR

Education

AIA+2030 Online Series
Carbon Literacy Series
NYS Green Building Conference (virtual March 28-April 28)

Chapter Events

AIACNY Design Awards 2022
Earth Week Content Blasts
2030 Commitment Sign-Up Drive

“Spring Thaw”

Networking event to warm-up past relationships, activities, and member interactions

COTE Collaboration

AIA Southern New York + AIA New York COTE

Volunteering

Restoration Planting Onondaga Lake



Creating sustainable habitat along the lake’s shoreline and tributaries to encourage wildlife growth and expand opportunities for local recreation.

Chapter Updates?

Chapter Updates?

Chapter Updates?

Leadership 2021, 2022

Co-Chairs

Beverly Pax
AIA, Architect
FENTRESS ARCHITECTS

Maria Agazio
AIA, EcoDistricts AP, LEED GA,
EQUITABLE SOLAR SOLUTIONS

Sub-Committee Chairs

Best Practices

Deborah Lucking
FAIA, LEED AP, Architect
FENTRESS ARCHITECTS

Demystifying the 2030 Challenge

Paige Schavey,
Assoc. AIA
SHELTERBELT DESIGN

AIA Colorado

Nikolaus Remus
AIA, LEED AP BD+C, Architect
Advocacy Engagement Director, AIA COLORADO

COTE CO <> COTE National Rep.

James Erickson
PhD, Assoc. AIA, LEED, WELL AP
ARCHITECTURE : ⇔ RESEARCH ∩ ENVIRONMENT ∩ DESIGN

2021

Problem Statement :

How can AIA Colorado COTE, better support Colorado AIA membership in:

- Participants understanding and general education of sustainability issues
- Improve access to resources that empower members in their design of sustainable projects
- Help remove barriers commonly encountered in the execution of sustainable projects
- Energize members to commit to making every project meet sustainability performance goals

Key issues explored in survey :

- Define personal idea(s) of “sustainability”
- Assess % of work that is driven by client requests for sustainability versus standard practice
- Identify barriers for studios in designing and constructing a “sustainable” project
- Identify expected barriers in firms in meeting the 2030 Challenge

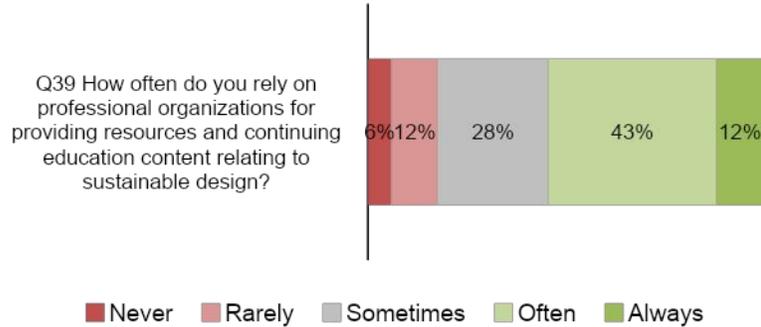
We encourage you to take our survey!

<https://www.surveymonkey.com/r/P3793N8>

2022

(A few) Key Findings

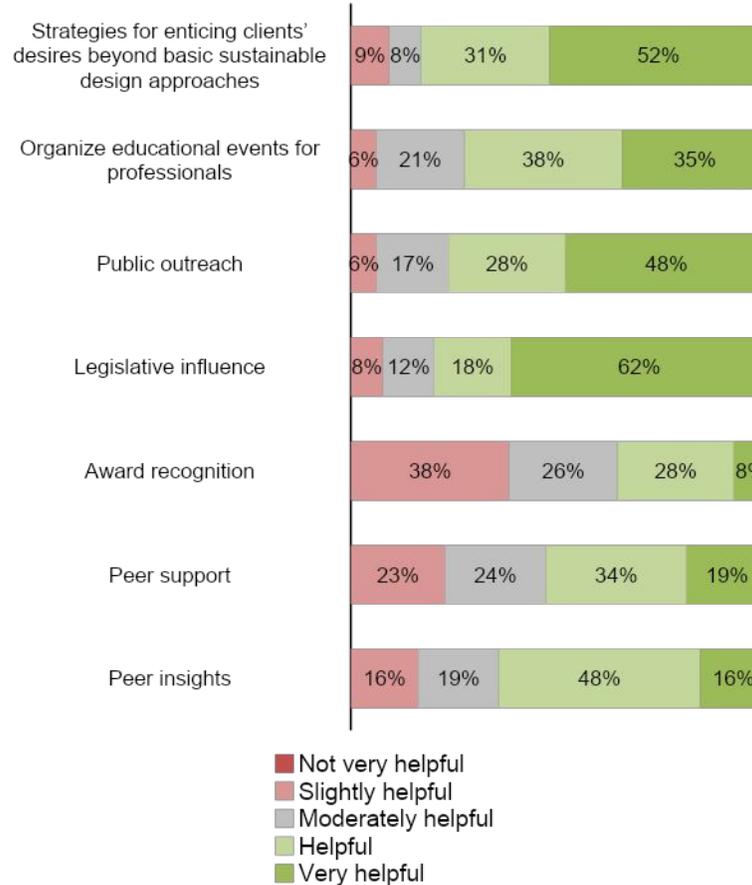
Reliance on Professional Organizations For Sustainable Design Resources



Effectiveness of Professional Organizations to Meet individual Sustainable Design Learning Needs



How can AIA help you succeed with sustainability in ways that other organizations cannot?



2022 Goals

- **Advise and consult**
 - Continue to advise and consult with State, City, and other government entities on initiatives advancing sustainability in the built environment
- **Education Seminar(s)**
 - Topics Include :
 - 2030 Commitment implementation strategies
 - Net Zero Energy design
 - Integrating sustainable design into existing architecture workflows
- Encouraging engagement in the 2030 Commitment
 - Develop resource webpage for CO architects aspiring to meet the 2030 Challenge
- Sustainability survey results report

We encourage you to take our survey!

<https://www.surveymonkey.com/r/P3793N8>

Chapter Updates?

Chapter Updates?

AIA Dallas COTE



Emily Mendez, Assoc. AIA
GFF
AIA Dallas COTE Chair, 2022
emily.mendez@gff.com



Joe Iglesias, Assoc. AIA
BKV Group
AIA Dallas COTE Vice Chair, 2022
jiglesias@bkvgroup.com





AIA Dallas
COMMITTEE ON THE ENVIRONMENT



2022 Education Series

- **Feb 8th**: Social Hour / Intro to 2022 Series
- **April 12th**: Education Session 1 (Local / Dallas)
- **July 12th**: Education Session 2 (Regional / DFW)
- **October 11th**: Education Session 3 (State)
- <https://www.aiadallas.org/v/calendar-of-events/>



AIA Dallas
COMMITTEE ON THE ENVIRONMENT



Does your community have an environmental or climate action plan?

How does the plan impact your projects or your community?

How can you support local/regional/state efforts to build more sustainable communities?

- **Energy-Efficient Building Design**
- **Green Space & Site Design**
- **Waste Management**
- **Water Reduction**
- **Transportation**
- **Air Quality**

Chapter Updates?

Chapter Updates?

Upcoming Events

WMCAT Empathy Listening Workshop

2 Day Event

Working with Public Agency to lead the event

20 Attendees for the CoHort

Structuring Chapter wide continuing education opportunities towards sustainable outcomes

Chapter Updates?

- **Chairs**

Simona Fischer, AIA, CPHC
MSR Design

Thea Rozenbergs, AIA
Ryan Companies

- **Format this year is a combination of the following:**

1. Invited panelists / presentations
2. Non-structured conversational checkins and networking
3. “Generative Conversations” - where we invite experts to talk about a topic without preparing any slides or asking them to go over 101-level intro material. Acknowledging that sustainable design specialists are very busy, and we don’t always want to be stuck at the 101-level conversation for new people.

- **Continuing to build our COTE Advocacy “wing”**

Sheri Hansen (AIA Staff and JD) orients people to the process and coordinates meetings with legislators, along with our lobbyist. Simona is liaison to Government Affairs.

Chapter Updates?

Chapter Updates?



Chair
Libertad Lauren Harris, Assoc. AIA,
WELL AP, GGP

BIM Manager, Sustainable Designer
L2P Architecture + Interiors
Philadelphia, PA



EAST COAST GREEN CONFERENCE

Keynote Speaker
Carbon Positive:
Building on the Best
of COP26

Carl Elefante, FAIA
AIA Past President,
Author, Speaker



Earth Day - Friday, April 22nd
and Saturday, April 23rd

Virtual 2 day Zoom Conference

Featuring

Barley Pfeiffer Architecture
Austin, TX

Bringing Back
Biodiversity to the
Edges of the
Megalopolis

Martina Decker, RA
Material Dynamics
Lab at NJIT



Chapter Updates?

Chapter Updates?

Chapter Updates?

Chapter Updates?

2022 AIANY COTE New Co-Chairs



Co-Chair
Yasemin Kologlu,
Principal, SOM
RIBA, AIA Int. A,
LEED AP BD+C
yasemin.kologlu@som.com



Co-Chair
Emma Reif,
Senior Project Director,
Thornton Tomasetti
LEED AP BD+C, LFA
ereif@thorntontomasetti.com

Key Events/ Updates

All Electric Buildings Act: State Bill -

<https://www.nysenate.gov/legislation/bills/2021/a8431>

Hester Street Event

- How to effectively partner with communities/public agencies to get more input into projects and make it meaningful for architects involved in the project
- 3-5PM March 1st Date

Affordable Electrification Event

- Panel with architect, developer, and designer around equity/affordable housing in electrification, affordable housing architect/developers, and job creation
- Planning for May



WHERE THE PEOPLE SHAPE THEIR CITY



Electrification is a Repeating Topic

Potential for starting an electrification sub-committee

- *How electrification ties with Local and Federal policies*
- *What type of progress we are seeing and can be expected*
- *What are some of the critical technologies and advancements*
- *How electrification might help and impact communities*
- *What can building professionals do?*



NYC
Office of the Mayor

NEW YORK
STATE OF
OPPORTUNITY.

NYSERDA

Chapter Updates?

Chapter Updates?

Chapter Updates?

2022 Leadership



Co-Chair
David Hincer, AIA,
LEED AP BD+C



Co-Chair
Danielle Fleischmann, AIA,
WELL AP



Past-Chair
Bunny Tucker, AIA

2022 Subcommittee Goals

Zero Waste

1. Finalize Zero Waste Guide v1.0
2. Increase education and advocacy about ZW topics
 - Urban Agriculture, Deconstruction, Circular Economy, Food Waste

Environmental Justice

1. Collaborate with Urban Design Committee for Panel Discussions on Environmental Justice, Resiliency, Gentrification, and Policy
2. Hold monthly readings on environmental racism to develop the awareness and knowledge of COTE committee members.
3. ILFI Just Label promotion

Policy + Advocacy

1. Support AIA Climate Action Plan initiatives
2. Embodied Carbon, Electrification, Adaptive reuse, and Deconstruction legislative support in Philadelphia
3. Spring into Action Event
4. Advocacy Day
5. Get Out The Vote initiative

Design Awards

1. Study COTE form versus Common App and implement feedback from peers, jurors, AIA Philly Design Committees
2. Support firms through changes to the new process with Office Hours
3. What are you doing to improve upon the status quo?

2030 Commitment

1. Combination of presentations and workshops to provide tailored support for sustainable design and case studies.
2. Advocate for a better DDX
 - upload process that is more streamlined from energy models
 - adapted for smaller firms
 - expand focus from EUI to be more inclusive of other energy standards

Marketing + Outreach

1. Revamp and continue newsletter efforts
2. Marketing Liaison for each subcommittee to support events and goals of each group
3. Support all subcommittees with their graphic design, event coordination or reporting, communications, social media efforts, and storage of files or resources.

2022 Leadership



Co-Chair
George Rieke, AIA,
LEED AP



Co-Chair
Cat Wick, AIA,
LEED AP BD+C
EDAC

2022 Subcommittee Goals

Framework for Design Excellence

1. Increase the number of Design Pittsburgh submissions using the Framework for Design Excellence (FDE).
2. Develop additional education and training for local and regional architects centered on the FDE.

Tall/Mass Timber

1. Research the value and challenges of tall/mass timber construction in Pennsylvania.
2. Gather data and analytics on tall/mass timber construction from other cities, states, and countries that have used this method of construction.
3. Produce additional seminars on these potential topics:
 - Policy/legislation/timelines for early adoption.
 - How do we educate/train the trades?
 - What are the changes and impacts on design and code?
 - How will forest management be involved and affected?

Deconstruction / Material Reuse

1. Help legitimize building material reuse as a vital component to Pittsburgh's economy and sustainability goals.
2. Gather data and analytics on building material reuse from other cities that have developed a network of resources, businesses, and organizations for building deconstruction and material reclamation.
3. Produce series of material reuse education modules:
 - Series is in collaboration with Yarden Harari at CallisonRTKL.
 - The modules will be directed towards 4 target audiences: Government, Architects, General Contractors and Developers, and Building Owners.
4. Assisting Pennsylvania's Climate Change Advisory Committee (CCAC) on the next Climate Action Plan, which will have a focus on decarbonization.



2022 Oregon Architecture Awards
 Submission Deadline: 5:00 pm, Friday, September 2
 Jury Review: September 19 – October 7
 Announcement & Celebration: November 18

Submission Materials

1. PROJECT IDENTIFICATION PAGE

All project identification is to be entered in the form fields on the first tab in the submission portal.

2. ANONYMOUS NARRATIVE

The project narrative is to be entered in the second tab in the submission portal.

- In 500 words or less. Summarize the project, its physical context, the ideas behind it, the challenges it presented and how they were investigated and resolved. Place emphasis on the elements of design achievement defined in the Judging Criteria. Avoid elaboration of features already made clear by photographs and drawings. Include information about project intentions, including program requirements, cost data, and the distinguishing aspects of their resolution.

- Framework for Design Excellence: Within the word limit identified above, for built projects, describe how your project addresses the measures "Design for Integration" and "Design for Discovery", and two other measures as determined by the selecting firm. For unbuilt projects, address "Design for Integration" and three other measures. Read about the Framework for Design Excellence here: <https://www.aia.org/resources/6077668-framework-for-design-excellence>

- For preservation/restoration projects provide the jury with sufficient information to differentiate between the original architects' work and the newly altered, preserved, or restored work.

- DO NOT identify the architect, designer, or firm in any way. This is to be provided to the jury anonymously for review.

- Please include a summarized narrative as prompted in the submission portal. Max 120 words. This will be used for display and promotional use as necessary.

4. CLIMATE IMPACT CALCULATOR (Required only for 2030 Award eligibility)

The completed 2022 AIA Oregon Building Climate Impact Calculator Excel file shall be attached in the third tab of the submission portal. This is only required for consideration for the 2030 Award. Please use the following file naming convention: ProjectName_co2calc.xls.

See here for calculator instructions:

<https://aiaoregon.box.com/s/1cxr922nk7a6axjin2up25l0nikonvu2>

Download the calculator file at: <https://aiaoregon.box.com/s/bu8gdrsu600zppoe6ond63p4frfthjc3>

<https://aiaoregon.box.com/s/m6l84rvmfd7odwxiit3pf15liqbevb>

The AIA Framework for Design Excellence was incorporated into the AIAO Architecture Awards in 2020



COTE, Continuing Education, Virtual

Digital Design Series - Enterprise Green Communities: Certifying your Affordable Housing Project

Wednesday, September 14, 2022
 4:00 PM – 5:00 PM

Join us in an online workshop for an introduction to the 2020 Enterprise Green Communities Criteria. Enterprise Green Communities is the only national green building program designed explicitly with and for the affordable housing sector.

AIAO COTE will host the Green Champion Summit during SBW on October 10, 2022

AIA Oregon Climate Impact Calculator

Step 1: Instructions & General Information

KEY

USER INPUTS ARE IN WHITE CELLS	INSTRUCTIONS ARE IN GREEN CELLS	CALCULATIONS ARE IN ORANGE CELLS
--------------------------------	---------------------------------	----------------------------------

Instructions

Welcome to the AIA Portland Climate Impact Calculator. The purpose of this tool is to make calculation of the CO₂ emissions related to your project's energy consumption as simple and straightforward as possible. At the same time, this process has been set up to transparently provide educational information and resources to help raise awareness of the CO₂ calculation resources that are available to designers for use on their projects.

This is a 4-step process:

- 1- Enter General Project Information
- 2- Enter Project Energy Usage Information
- 3- Select Appropriate Emission Factor
- 4- Review Results!

General Information

Project Name:	NYS Building
Project Address:	123 Hypothetical Lane Portland, OR 97208
Built or Unbuilt:	Built
Total Square Footage (GSF):	50,000
Total Construction Cost (\$):	\$1,000,000
Design Completion Date (or Permit Date):	1/1/2015

Project Summary: *This sample project has no unique details and has been created for demonstration purposes only. Please include a short description of your project in this space (on Tab 1, Instructions & General Info) to serve as a summary of the project that will appear on Exhibit C. This is where you can describe specific energy-related design goals and attributes of your project.*

Updated July 2019. This calculator was originally created for the Portland Architecture Awards by Joshua Hatch (Brightworks Sustainability), and slightly modified by Chris Meek (UW Integrated Design Lab) to adapt it to the AIA Seattle Honor Awards. Special thanks to: John Jennings, Greg Flinders, Michael Gilbride, Alen Mahic, and Jason

SUSTAINABLE BUILDING WEEK

SUSTAINABLE BUILDING WEEK 2022!

October 10-15 FREE



October 10, 2022 kicks off the fifth annual Sustainable Building Week (SBW), an event-filled week from a cross section of Portland's design professional organizations. The week will bring the best and brightest building professional organizations together to educate, connect and foster opportunities for future collaboration to Keep Portland Green. Whether its combating climate change, protecting our natural resources or investigating the increasing number of dangerous chemicals in our indoor spaces, the multitude of issues that need to be addressed require more attention by all of us.

Introducing AIA St. Louis COTE

Est. 2021

Mission approach: Education, Outreach, Advocacy

- Cross collaboration with other committees (USGBC, other AIA committees, etc.)

BEPS Webinar

- December 2021

Upcoming AIA+ 2030 Online Series

- Starting Feb. 18th
- Local sponsor for series



The graphic is a light green speech bubble with a black border. Inside, the text 'AIA' is in large black letters, with 'online series™' below it. To the right, '2030™' is in large red letters. A red plus sign is positioned between the text. Below the plus sign, it says 'Series Sponsored by:' followed by the Ameren logo. At the bottom left of the bubble is the AIA St. Louis logo. To the right of the bubble, the text 'AIA+2030 Online Series Certificate Program' is underlined, followed by two bullet points: '• All 10 Courses FREE' and '• Up to 10.5 LUs | HSW'. The word 'miro' is written in small text at the bottom right of the bubble.

AIA
online series™

2030™

Series Sponsored by:
 **Ameren**

 **AIA St. Louis**
Committee on the Environment

AIA+2030 Online Series Certificate Program

- All 10 Courses **FREE**
- Up to 10.5 LUs | HSW

miro

AIA San Antonio - COTE



Past Co-Chair
Brady Dietert, AIA



Past Co-Chair
Sam Rusek, AIA Assoc.,



Co-Chair
Kate Sector, AIA Assoc.



Co-Chair
Adam Gates, AIA

AIA San Antonio - COTE

PROJECT TOURS

TBD | 6pm

COTE TOP 10 BUILDING TOUR – SAN ANTONIO

Join COTE for a tour of one of San Antonio's local COTE TOP 10 winning projects. The tour will highlight the various aspects that make it a COTE TOP 10 winning building.

(We are thinking Hughes Warehouse Adaptive Reuse with Overland. Adam is reaching out to Ben to see if this can work. We spoke to OHP today and they are interested in participating if we do this and would want to do it in MAY).

FALL | TBD

ACHIEVING ZERO CARBON THROUGH HISTORIC PRESERVATION – KELSO HOUSE TOUR

Join COTE and OHP (Office of Historic Preservation) for a tour of the Kelso House, a historic Monte Vista home designed by Atlee B. Ayres for Judge Winchester Kelso in 1906. This project is pursuing a zero-carbon certification through International Living Future Institute.

CONTINUING EDUCATION/ LECTURE

TBD | 6pm

SUSTAINABILITY TOOLKIT AND FRAMEWORK FOR DESIGN EXCELLENCE

This is an education session that will highlight various how to best integrate sustainability tools and resources into your practice through the lens of the AIA Framework for Design Excellence.

AIASFCOTE

2022 CO-CHAIRS

Charlie Stott cstott19@gmail.com

Mark Kelly mkelly@bararch.com



OUTREACH/GROWTH:

- **Regional COTE Partnership:** Combine forces with AIAEB, AIASV, AIASM & AIAMB COTE Groups to expand reach.
- **Outreach:** Expand connections with AIASF committees, local govt, business, and sustainability affiliates (USGBC, ULI, RMI etc)
- **Social Media:** Expand SM platforms, support affiliate org events & do awesome newsletters like AIA Philly COTE!

ADVOCACY:

- **AIASF Design Awards:** Consider Common App changes to streamline tech review process. 2030 approach like LA?
- **Regional:** Partner with Sierra Club, USGBC, BAYREN, others on key sustainability legislation.
- **AIACA:** Support AIACA COTE on education and state sustainability policy.

EDUCATIONAL PROGRAMS 2020:

- **Embodied Carbon Series:** Education topics for design professionals, engineers & local government.
- **Electrification Series:** Topics including existing building and commercial kitchen retrofits.
- **AIA Adaptation & Resilience:** AIA's "Resilient Design Process Guide" & other AIA Natl Docs.
- **A Field Guide to Climate Anxiety:** Roundtable and workshop.
- **Sustainability & Environmental Equity** Roundtable discussion.
- **The Value of Carbon-Free Investing:** Roundtable on green finance.
- **Student Education:** Collaboration on Environmental Equity topic w/ local Architecture University (AAU)
- **Day of Service:** Coastal Cleanup
- **Greenbuild in SF:** Throw a party....maybe.

Chapter Updates?



**LOS ANGELES
HAS THE
BIGGEST
OPPORTUNITY**