

COTE community conversation 1

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

We are in a practice transformation. What tools or activities are missing for firms along the learning-to-leading-edge spectrum?

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

Click to type! →

how to make equity part of the narrative?

better metrics to measure impact on local community

Policy is crucial. Architects are busy. How can we get more architects/allied professionals to serve on code/regulatory groups?

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

need community engagement strategy from the beginning of a project

COTE community conversation 1

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Click to type!

We are in a practice transformation. What tools or activities are missing for firms along the learning-to-leading-edge spectrum?

| | | |
|--|--|--|
| | Integrate sustainability into the culture- w/ weekly learning opp.s | |
| Carbon impacts and health implications | | |
| | Embed Engineers into Architectural practice | WRNS seeks past COTE student winners for hiring positions! |
| | Activities: Random or direct mentorship programs between students and professionals. Tools: Exposure to eco-centric approaches during internships | |

Policy is crucial. Architects are busy. How can we get more architects/allied professionals to serve on code/regulatory groups?

| | | |
|--|---|--|
| | IGCC has a call for volunteers every 6 months | |
| | | |
| | | NAAB/ACSA Including the who/how of development of codes and policies in the curriculum |
| Share the benefits of networking w/a national knowledge base | More awareness of the role of architects in writing code. | |

COTE community conversation 1

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Committee on the Environment
AIA Knowledge Community

We are in a practice transformation. What tools or activities are missing for firms along the learning-to-leading-edge spectrum?

How can we accelerate decarbonization? How are effective are current tools - what's good?

J.Cain: Site Performance Metrics

Not practice, but what about education: what tools and concepts should we be teaching? Early? Late?

What's a good embodied carbon benchmark number?

The Smart Surfaces coalition has some great tools for site performance.

Consider biosourced materials and noncombustible materials.

Design for climate action and climate justice -

Fill out the Super Spreadsheet for ALL projects.

2030 New DDx (pushing towards carbon) and SAP Plan (detailing firm best practices from over 50 firms across the institute)

Design for belonging - design for equity

J. Cain: energy/water nexus - 25% of energy is for water infrastructure; this is missing from NZE metrics!

More software that gets a holistic metric system in architecture to calculate health and wellness aswell.

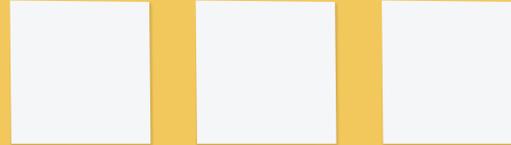
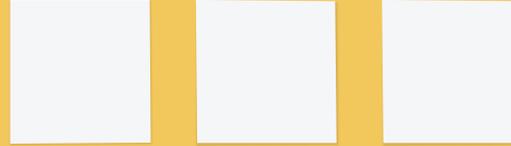
Net Zero First (before eye candy) in student design studio

Mandatory CE on high performance building for licensure

Radical integration of nature into the built environment

add a sheet to the drawings set that integrates the framework (see OPN for ex)

Policy is crucial. Architects are busy. How can we get more architects/allied professionals to serve on code/regulatory groups?



COTE community conversation 1

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

Click to type!

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Committee on the Environment



We are in a practice transformation. What tools or activities are missing for firms along the learning-to-leading-edge spectrum?

| | | |
|---|---|--|
| Integration in design process! More than on-off sustainability. Highlight process | Passive strategies still underrated | |
| addressing equity through sustainability/climate justice | Embodied carbon/adaptive reuse | Something in design firm structure that could be more integrated; introducing new skills early in design |
| | Shift power structures to be less top-down within firms | Actual Performance metrics! Lets go back to our completed buildings and measure them! |
| | | |

Policy is crucial. Architects are busy. How can we get more architects/allied professionals to serve on code/regulatory groups?

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

Themes:

- * highlight processes to breakdown silos, make better projects
- * celebrate collaborations and individuals
- * embodied carbon - critical!

Student program

Inspiring to see students addressing indigenous communities

Cool to see the range of problems being addressed

Would love to see collaborations btwn students/faculty

student projects are able to dream...something about the dynamic between where we are and where can we get to

COTE community conversation 1

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Click to type!

We are in a practice transformation. What tools or activities are missing for firms along the learning-to-leading-edge spectrum?

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

Policy is crucial. Architects are busy. How can we get more architects/allied professionals to serve on code/regulatory groups?

| | | | |
|---|---|--|---|
| Just ask! | demo why it matters to them - why their voice is important, especially as counterpoint to lobbyists | Ask via local COTEs, SDL groups, other groups. Targeted outreach as well. | Citizen Architect AIA Baltimore |
| Pay them | Set common goals and advocate as a single unified organization (or coalition of organizations) | no one - students or professionals, are taught how to engage at the public level | Do chapters share how they get people involved, how involved their members are? |
| Teach students how to contribute to this critical service. (and pay them.) | Communicate what impact it has....it does matter! | local connections on local issues | COTE Regional network has good ideas for local advocacy |
| Encourage local groups/chapters to engage in local policy changes; provide templates (i.e. successful zero codes, ADU zoning updates, etc.) | make it have status - give awards for service work | Does AIA or others have list of orgs that Archs can or should be on? | AIA Mass/BSA keeps track of entities that Archs should be on. |

COTE community conversation 1

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

We are in a practice transformation. What tools or activities are missing for firms along the learning-to-leading-edge spectrum?

| | | |
|--|--|---|
| time is tight - CliffNotes or cheat sheets to help make the decision-making smoother and clearer | contracts aren't largely structured to accommodate research/ integrated design | Have the ability to be more product specific in CEU presentations |
| | | |
| | | |
| | | |

Click to type! →

Policy is crucial. Architects are busy. How can we get more architects/allied professionals to serve on code/regulatory groups?

| | | |
|------------------------------|--|--|
| How do we "raise the floor"? | Policy training - maybe as a component of something else | success stories from AIA chapters - case studies |
| | | |
| | | |
| | | |



COTE community conversation 1

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.



mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

We are in a practice transformation. What tools or activities are missing for firms along the learning-to-leading-edge spectrum?

| | | |
|---|--|--|
| better shared (+ verified) data | Open Source Solution | |
| More design Crits with real world problems. | | Publishing of work in an open source format. |
| more courses in college | In house early analysis. Looking at you, energy models | simple scrappy tools to help increase knowledge - an entry drug approach |
| peer pressure through sharing of progress/data in visual ways | | |

Policy is crucial. Architects are busy. How can we get more architects/allied professionals to serve on code/regulatory groups?

| | | |
|--|--|---|
| Increase awareness and commitment from firm leaders to support staff time for these efforts | Events with local and state leaders | create a "how to" or tool set to inform architects on how to get involved (policy and code seems daunting if you are young to the profession) |
| Expand idea of what an architect's "role" is (energy code is as important as architectural review board) | Architect as activist | |
| Start Young | use the AIA Virginia model for policy engagement between state, local and architects | |
| | | |

COTE community conversation 1

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Click to type! 

We are in a practice transformation. What tools or activities are missing for firms along the learning-to-leading-edge spectrum?

| | | |
|---|--|--|
| resources on environmental design tools | spec language for EC (concrete, steel) | best practices for IDP contracts |
| Environmental Justice / Equity concerns | | Tools to help with LCA, Energy consumption, and Daylighting analysis |
| | Combine resilience into the sustainability narrative | |
| | | |

Policy is crucial. Architects are busy. How can we get more architects/allied professionals to serve on code/regulatory groups?

| | | |
|--|---|---------------------------|
| Information Campaign | Have architects accept responsibility for their role in built environment contributions | let's get to the insurers |
| Florida has an active advocacy group. once I was invited to take part in an event with legislators, I was hooked. Providing opportunities like that would be great | college AND Industry education | |
| Reaching out to the finance/banking industry; modifications in loan applications | Providing additional information on policy in higher education curriculum. | |
| | | |

COTE community conversation 2

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

Click to type! 

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Tired of pushing? Let's make the market pull. How can we urge clients/finance entities to demand climate-responsive solutions?

| | | |
|---------------------------------------|---|---|
| Push for awareness of CPACE financing | advocate for raising utility alternative energy percentages | put a price on carbon |
| | | |
| | | |
| | | Its important to make them understand the long term goals and how climate responsive solutions are genuinely cheaper for the long term. |

How can we expand who we collaborate with in terms of how projects contribute to equitable communities?

| | | |
|--|--|--|
| training in engagement | | |
| community engagement has to start early in a project | | |
| | | |
| | | |

COTE community conversation 2

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

Click to type! →

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Tired of pushing? Let's make the market pull. How can we urge clients/finance entities to demand climate-responsive solutions?

| | | |
|--|--|--|
| | | Owners need to be aware |
| | PUT A PRICE ON CARBON! | Provide information about alternatives, performance over time, reduced long term costs |
| | | Pittsburgh: CEOs for sustainability |
| | Clients want to see examples of how it works | proven resilience works |

How can we expand who we collaborate with in terms of how projects contribute to equitable communities?

| | | |
|--|-------------------------|--------------------------------------|
| | Talk to the communities | Need more effective language in RFQs |
| | | Regulations that require s |
| | | |
| | | |

COTE community conversation 2

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

Click to type! 

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Tired of pushing? Let's make the market pull. How can we urge clients/finance entities to demand climate-repsonsive solutions?

| | | |
|---|--------------------------------------|---------------|
| Increased education on Triple Bottom Line (TBL - energy, people, and planet) calculations for ROI | Leverage partner environmental org's | Affect policy |
| | | |
| | | |
| | | |

How can we expand who we collaborate with in terms of how projects contribute to equitable communities?

| | | |
|--|---|-------------------------------------|
| Engaging all stakeholders, community members, potential building occupants in the design process | Having a robust POE and using the POE results to inform the building operation and as a means to educate the building occupants about the building features | Use the building as a teaching tool |
| | | |
| | | |
| | | |

COTE community conversation 2

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

Click to type!

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Tired of pushing? Let's make the market pull. How can we urge clients/finance entities to demand climate-responsive solutions?

| | | |
|---|---|---|
| increase end user awareness | Talk them about how much money they will save in the long term | get media to hold entities accountable, both for the good and the bad |
| Get to know your city council members and state legislators and talk to them about the importance of climate-responsive solutions | Talk about embodied carbon loads and energy demand as much as electricity production | |
| | Saturate the media with positive outcomes of projects and policies | stretch codes w/incentives |
| | Stop stories like this: https://www.msn.com/en-us/foodanddrink/foodnews/its-a-job-killer-sacramento-restaurants-brace-for-ordinance-that-would-require-switch-from-gas-to-electric/ar-BB1gSQS8 | Resilient Design Incentives |

How can we expand who we collaborate with in terms of how projects contribute to equitable communities?

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| Firms doing pro bono or grant-based projects should share how they stay profitable | | |

COTE community conversation 2

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

Click to type!

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Committee on the Environment

ATA Knowledge Community

Tired of pushing? Let's make the market pull. How can we urge clients/finance entities to demand climate-responsive solutions?

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

How can we expand who we collaborate with in terms of how projects contribute to equitable communities?

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

Reflections!

nice range of projects - great presentations

impressive amount of data

value in prioritizing certain criteria - weight community engagement, health, energy

how can we mine the data, how can we share how we look at things

how do we drive more diverse applicants

nothing else quite like the COTE award - would hate to see it wrap into a generic program

how to streamline?

open to ideas for professionals

why you're here-- what about these metrics? Let design excellence be a gateway drug to COTE

COTE community conversation 2

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

Click to type! 

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Tired of pushing? Let's make the market pull. How can we urge clients/finance entities to demand climate-responsive solutions?

| | | |
|---|--|--|
| Front ending a project - set up all projects with high goals at the end | value proposition | use the COTE framework out to structure conversations with the clients |
| | Env/ social/ governance construct as framework | understand all the complex interactions |
| | | |
| | | |

How can we expand who we collaborate with in terms of how projects contribute to equitable communities?

| | | |
|---|--|--|
| finding the value in other perspectives | be deliberate about stepping out of comfort zones | more expertise in how to run community workshops |
| go down the supply chains | make some part of the project public, even if it's private | |
| | | |
| | | |

COTE community conversation 2

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

Click to type! →

mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Tired of pushing? Let's make the market pull. How can we urge clients/finance entities to demand climate-responsive solutions?

| | | |
|--|--|---|
| change the ways projects are funded - incentivize through banks, insurance | tax credits | |
| | Standardizing ESG metrics and sustainable accounting methodologies | ESG=Environment and social governance, look to investment funds |
| Hit them with the code stick | More incentive programs, tax, PACE, zoning variances--make green pay back in dollars | Educate building occupants on why this stuff matters, thenm dollars will vote |
| | | |

How can we expand who we collaborate with in terms of how projects contribute to equitable communities?

| | | |
|--|--|--|
| engage with local community stakeholders to play a substantive role - not just focus group | Speak with local advocate groups of marginalized populations | |
| capacity building | | |
| | less telling, more asking | |
| | | |

COTE community conversation 2

Consider a quick round of name + geographical coordinates (or other personal factoid) ...

Then tackle one or both questions in the minutes available. Add additional post-its if necessary.

If your collective brainsail gets some wind, consider highlighting one or two takeaways to share with the larger group.

Click to type!



mission | COTE works to achieve climate action and climate justice through design. We believe design excellence is the foundation of a healthy, sustainable, and equitable future.

Tired of pushing? Let's make the market pull. How can we urge clients/finance entities to demand climate-responsive solutions?

| | | |
|--|--|--|
| Lenders demand climate responsive design | | |
| | | |
| | | |
| | | |

How can we expand who we collaborate with in terms of how projects contribute to equitable communities?

| | | |
|--|-----------------------------|--|
| | | |
| | | |
| are we teaching facilitation? | what is "community impact"? | |
| equity has been a planner thing for a long time; can we collaborate with THEM? | | |