



Memorandum of Understanding

Founded in 1894, ASHRAE, Atlanta, Georgia serves humanity by advancing the arts and sciences of heating, ventilation, air-conditioning, refrigeration and their allied fields. The ASHRAE vision is a healthy and sustainable built environment for all.

The Coalition of American Mechanical and Electrical Engineers (CAMEE) is a coalition of mechanical/electrical engineering firms within American Council of Engineering Companies (ACEC) providing business practice products, assessing industry trends, and engaging in advocacy efforts to help its member firms improve management and profitability.

ASHRAE and CAMEE agree to support the Memorandum of Understanding to advance and promote the mutual interests of their respective members. We are committed to working together toward on the following activities and goals:

CONSISTENT LEADERSHIP COMMUNICATION

Recognizing the importance of communication in organizational collaboration, both organizations commit to hold a liaison meeting annually (either in person or via conference call) of designated ASHRAE/CAMEE senior representatives to:

- Ensure ongoing advancement of collaborative projects.
- Keep each respective organization informed of major initiatives.
- Discuss new opportunities for collaboration.

CONFERENCES AND MEETINGS

Each organization agrees to provide the other with a meeting invitation and one complimentary registration to the primary annual meeting.

ASHRAE and CAMEE agree to explore opportunities to provide speakers at the other organization's meetings to help provide updates and perspectives on technologies and trends of mutual interest.

Where mutually beneficial, each organization shall help publicize the other organization's meetings and promote attendance.

CHAPTER/MEMBER COLLABORATION

ASHRAE and CAMEE agree to coordinate promotion of joint grassroots meetings of respective members. Exchange of Chapter/Section leader contact information will be considered as one way to accomplish this objective.





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ADVOCACY

Where mutually beneficial and to the extent allowed by laws and corporate policies, ASHRAE and CAMEE agree to work together on common public affairs goals and ideologies. During annual liaison meetings, public affairs strategies will be discussed and common goals identified. Collaborative opportunities to be considered include:

- Joint promotion of codes and standards at the local, state and federal levels.
- Promoting mutually beneficial positions during the development and passage of state and federal legislation.
- Education of legislators on issues important to the members of each organization.

PUBLICATIONS

Recognizing that electronic and print publications are a primary means of disseminating new technologies, trends and practices, ASHRAE and CAMEE agree to:

- Provide at least one complimentary subscription to the primary membership periodical to be received at the headquarters location of the other organization.
- Explore opportunities to jointly produce publications of mutual benefit.
- Cross-market each organization's publications where appropriate and with industry standard distributor discounts.
- Use periodicals to promote the other organization's events, publications and other activities.
- Explore mutually beneficial ways to translate publications for member benefit.

EDUCATION

As leading providers of conventional and online educational services and in recognition of the vital role professional development has for our respective members, ASHRAE and CAMEE agree to:

- Cross-market educational offerings and the regional, national and international levels.
- Explore opportunities to co-develop new courses or other training programs that take advantage of overlapping and complementary expertise between ASHRAE and CAMEE.
- Discuss ways that certification programs can be jointly developed or promoted.

TECHNICAL ACTIVITIES COORDINATION

ASHRAE and CAMEE agree to foster technical cooperation in areas of common interest by:

- Encourage members in each organization to participate on technical committees and task forces.
- Provide opportunities to participate in and comment on proposed standards, guidelines, policies, and position statements developed on technical subjects as they relate to buildings and community developments.
- Establish liaison representatives to key technical committees where mutually beneficial to do so.





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RESEARCH

Recognizing the importance research plays in accelerating the transformation to a more sustainable built environment, ASHRAE and CAMEE agree to:

- Promote research in areas where research results will add to the body of knowledge and support respective Society initiatives.
- Disseminate research results quickly, focusing on high-impact findings.
- Identify opportunities for research funding from other sources.

WORK PLAN

To focus on agreed upon collaborative initiatives, ASHRAE and CAMEE agree to develop, implement and periodically review a work plan with assigned responsibilities and timelines. The inaugural work plan is attached to this agreement as Addendum A.

TERMINATION

Either party may terminate this MOU, with or without stated cause, upon providing the other party with thirty (30) days written notice of intent to terminate.

TERM

The term of this Memorandum of Understanding shall begin when signed by both parties and shall terminate at the end of three (3) years unless extended at that time by written agreement.

LEGAL STANDING

This MOU reflects a commitment by ASHRAE and CAMEE to continue and enhance their working relationship and individual efforts toward achieving mutual objectives described above. It does not create a binding obligation or agreement between the two organizations, and neither organization has an obligation to negotiate toward or enter into a binding written agreement. In addition, this MOU does not create a partnership, joint venture, fiduciary relationship or similar relationship between ASHRAE and CAMEE. Furthermore, it is understood that this Memorandum of Understanding is conceived as a dynamic document, meant to change as circumstances and priorities warrant. It may be modified or amended by written agreement between both organizations.

FOR ASHRAE

Printed Name Title

Printed Name/Title

FOR CAMEE





Memorandum of Understanding

Signature	
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Date

Signature

Date

Printed Name/Title

Signature

Date

DRAD LENTZ / VIE PRESI

Printed Name/Title

Signature

1/22/2024

Date





2024-2027 WORKPLAN

ASHRAE and the American Council of Engineering Companies Coalition of American Mechanical and Electrical Engineers (CAMEE) are entering into a Work Plan agreement to advance and promote the mutual interests of their respective members. This Work Plan outlines specific activities the organizations agree upon to implement the activities and tasks outlined. The organizations will review and update this Work Plan annually. A list of staff contacts for various elements of the Workplan is provided as an Attachment.

The Coalition of American Mechanical and Electrical Engineers (CAMEE) represents mechanical/electrical engineering firms and is focused on enhancing business practices through education, risk management, advocacy, and connecting creative business solutions to common problems.

Initial focus area will be to leverage ASHRAE's technical leadership and CAMEE's business practices leadership as it relates to implementing decarbonization and energy efficiency policies and strategies.

ACTIVITY/TASK	RESPONSIBLE PARTY	TIMING	STATUS and COMMENTS
CONSISTENT LEADERSHIP COMMUNI	CATION FOR THE M	OU	
Main Liaison Meeting	ASHRAE/CAMEE Representatives	Annually –	Either at the ACEC Fall or Spring Conventions, or the ASHRAE Winter Meeting
Quarterly Check-In Meetings (communications and technical components of workplan)	ASHRAE: Billy Austin CAMEE: Brad Lentz	March, June, September, December	Agendas will be developed for each call, and appropriate members/staff invited to each call. Action items and responsibilities assigned at the end of each meeting.
Regularly scheduled working meetings to advance joint initiatives			Groups as needed to achieve the goals of this work plan





2024-2027 WORKPLAN

1. CONFERENCES AND MEETINGS			
Provide meeting invitation and a complimentary registration to a primary annual meeting	ASHRAE: Lizzy Seymour CAMEE: Michelle Kroeger	ASHRAE –Winter meeting; CAMEE/ACEC Fall or Spring Conventions- ACEC proposes Spring event	
CAMEE/ACEC and ASHRAE to promote collaborative efforts being conducted at respective conferences/meetings	ASHRAE: Vanita Gupta / Billy Austin CAMEE: Michelle Kroeger	ASHRAE Conferences are generally held in Jan. and June ACEC/CAMEE conferences in May and October, winter coalition meeting in February	Activities may include: Panelist or presenters at each other's conferences Promote education offerings of the other organization in newsletters, website, social media and other member communications, when and where it is relevant, and space is available
2. PUBLICATIONS, COMMUNICATION	S and EDUCATION		
ASHRAE and CAMEE will engage key stakeholders to discuss working collectively on business practices related to the decarbonization and energy efficiency initiatives.	ASHRAE: Billy Austin CAMEE: Brad Lentz		Efforts will include addressing, standard contract language to mitigate risk to engineers who design and implement decarbonization and energy efficiency initiatives. Focus areas may include: Engineering contract language guidance to mitigate risk to engineers who design and implement decarbonization and energy efficiency initiatives. Guidance to building and facility operators on best practices to achieve intended results Educate engineering firm owners and senior management on decarbonization/energy efficiency best practices for broad industry adoption and leadership.



ASHRAE and

ACEC's Coalition of American Mechanical and Electrical Engineers (CAMEE)



2024-2027 WORKPLAN

Investigate opportunities to collaborate on educational sessions and conference programming	ASHRAE: Billy Austin CAMEE: Michelle Kroeger	Discuss in Quarterly Meeting	
Develop list of potential publications, webinars, courses, and workshops related to mutual interest	ASHRAE: Billy Austin CAMEE: Brad Lentz	Discuss in Quarterly Meeting	
CAMEE to communicate and co- market ASHRAE's webinars and other courses related to shared interest	ASHRAE: Vanita Gupta CAMEE: Brad Lentz	Discuss in Quarterly Meeting	s s s s s s s s s s s s s s s s s s s
Develop priority list of potential blogs, articles, social media, and newsletter content related to collaborative efforts and post to respective websites	ASHRAE: Vanita Gupta CAMEE: Brad Lentz	Discuss in Quarterly Meeting	
3. POLICY AND ADVOCACY			
Be subject matter experts for policy makers	ASHRAE: Alice Yates CAMEE: Brad Lentz	Discuss in quarterly meeting	Identify common issues for collaboration between ACEC and ASHRAE
Advocate / educate on public policy priorities	ASHRAE: Alice Yates CAMEE: Brad Lentz		Joint advocacy be encouraged where public policy priorities align
Collaborate to understand business risk engineering firms may incur when incorporating decarbonization and energy efficiency initiatives	ASHRAE: Insert name CAMEE: Brad Lentz	Discuss in quarterly meeting	
Collaborate to protect and promote credential, certification and licensing requirements for design professionals			





2024-2027 WORKPLAN

RESERVED ITEMS PENDING FURTHER DEVELOPMENT		

KEY STAFF CONTACTS FOR CAMEE-ASHRAE WORKPLAN

CAMEE Staff Leads:			
MOU Executive Oversight	Adam Rickey		
MOU Project Manager	Brad Lentz		
Forum Communication Education Watchlists	Michelle Kroeger		
State and Local Government Codes and Policies Research	Steve Hall		
ASHRAE Staff Leads: Executive Oversight	Jeff Littleton		
Government Affairs and Advocacy	Alice Yate (Overall) Matt Young (Federal) Emily Porcari (State)		
Marketing and Promotion	Vanita Gupta		
Grassroots/Chapter Outreach/Member Services	Lizzy Seymour		
Education/Publications	Mark Owen		
Standards/Guidelines/Research	Stephanie Reiniche		