

MARCH 30 - APRIL 2, 2025 SHERATON CENTRE TORONTO TORONTO, ON, CANADA

aciconvention.org



THE WORLD'S GATHERING PLACE FOR ADVANCING CONCRETE



About the ACI Concrete Convention

The ACI Concrete Convention is the world's gathering place for advancing concrete materials, design, construction, and repair, bringing together the world's most well-known leaders with professionals looking to learn. Conventions provide a forum for networking and education and an opportunity to provide input on the concrete industry's codes, specifications, and guides.

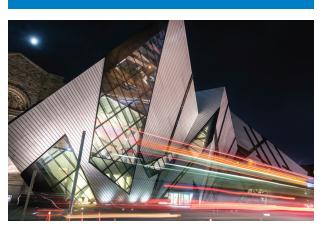
Committees meet to develop the standards, reports, and other documents necessary to keep up with the everchanging world of concrete technology. Committee meetings are open to all registered convention attendees.

Technical and educational sessions provide attendees with the latest research, case studies, best practices, and the opportunity to earn Professional Development Hours (PDHs).

Additionally, the Convention offers numerous networking events where you can expect to meet with many of the industry's top engineers, architects, contractors, educators, manufacturers, and material representatives from around the world.

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Saturday, March 29, 2025

2:00 pm – 6:00 pm ACI Registration, and ACI Cyber Café & Meeting Spot

8:00 am – 9:00 pm Committee Meetings

Sunday, March 30, 2025

7:00 am – 5:30 pm Committee Meetings 7:30 am – 5:00 pm ACI Registration 8:00 am – 9:00 am Convention Orientation

8:00 am – 10:00 am Sessions

 $8:00\ am-5:00\ pm$ Exhibits and ACI Cyber Café

& Meeting Spot

9:00 am – 3:00 pm Fiber-Reinforced Concrete

Bowling Ball Competition

ACI International Forum

9:00 am – 11:00 am ACI International Forum

10:30 am – 12:30 pm Sessions

11:30 am − 1:30 pm ✓International Lunch—

Speakers: Gang Jiao and Joel

Cutler

1:00 pm - 3:00 pm Sessions

1:30 pm – 3:30 pm International Session

3:30 pm - 5:30 pm Sessions

 4:00 pm – 5:00 pm
 ACI Student Forum

 5:45 pm – 7:00 pm
 Opening Session

 7:00 pm – 8:00 pm
 Opening Reception

 8:00 pm – 10:00 pm
 Hot Topic Session

 8:30 pm – 10:00 pm
 Student and Young

Professionals Networking

Event

Monday, March 31, 2025

6:30 am – 8:00 am Workshop for Technical Committee Chairs (by invitation only)

7:00 am – 8:30 am Professional Development

Breakfast

7:00 am – 7:00 pm Committee Meetings 7:30 am – 5:00 pm ACI Registration

8:00 am – 5:00 pm Exhibits and ACI Cyber Café

& Meeting Spot

8:30 am – 10:30 am Sessions

10:30 am – 11:30 am Student Awards Program

11:00 am – 1:00 pm Sessions 1:30 pm – 3:30 pm Sessions 4:00 pm – 6:00 pm Sessions

5:00 pm – 6:30 pm Women in ACI Reception

6:30 pm - 8:30 pm 123 Forum

Tuesday, April 1, 2025

7:00 am - 6:00 pm**Committee Meetings** 7:30 am - 5:00 pm ACI Registration 8:00 am - 5:00 pm Exhibits and ACI Cyber Café & Meeting Spot 8:30 am - 10:30 am Sessions 11:00 am - 1:00 pm Sessions ✓Building Code Day Lunch: 11:30 am - 1:30 pm 1:30 pm - 3:30 pm Sessions 4:00 pm - 6:00 pmSessions 5:00 pm - 6:00 pm Faculty Network Reception

6:30 pm – 8:00 pm Concrete Mixer

Wednesday, April 2, 2025

8:00 am – 12:00 pm

8:30 am – 10:30 am

8:00 am – 6:00 pm

1:00 am – 1:00 pm

1:30 pm – 3:30 pm

ACI Registration and ACI

Cyber Café & Meeting Spot

Sessions

Committee Meetings

Sessions

Sessions

Sessions

1:00 pm – 5:00pm Board of Direction Meeting 6:25 pm – 8:00 pm President's Reception

CEU/PDH Tracking for Sessions

To earn CEUs/PDHs during a participating session or mini session, record the codes given out during the live session and submit them online to receive a certificate. In most cases, one contact hour is equal to one Professional Development Hour (PDH). Check with your state Board for acceptance criteria. Please note that on-demand session viewing is not eligible for Continuing Education Unit (CEU) credit.

Visit www.aciconvention.org for the latest Schedule of Events and updates.

Sunday, March 30, 2025

Fiber-Reinforced Concrete Bowling Ball Competition

9:00 am – 3:00 pm Sponsored by Forney/ForneyVault



The objective of this competition is to demonstrate the behavior of fiber reinforcement within concrete to gain experience in forming and fabricating a fiber-reinforced concrete element and to encourage creativity in engineering design predictions and analysis testing. For a list of all competition sponsors, committees, and financial donators please visit: www.concrete.org/newsandevents/aciconvention/currentconvention/sessionsandevents.aspx?m=det ail&ProgramDate=3/30/2025#E689714654.

For more information on the competition and how to register, please visit www.concrete.org/students/studentcompetitions.aspx.

✓International Lunch

11:30 am – 1:30 pm \$50 U.S. per person Durability Considerations

Durability Considerations in Concrete Design and Construction of Gordie Howe International Bridge

Speakers: Gang Jiao and Joel Cutler





This presentation will highlight several key aspects of concrete design and construction of the Gordie Howe International Bridge to

meet the required 125-year service life, including design challenges, different standards between the United States and Canada, probabilistic approach for concrete durability design versus prescriptive approach in design codes, concrete supply challenges for an international bridge project, construction of drill shafts and towers, fabrication of precast deck panels, erection of superstructure, and quality program and testing requirements.

Opening Session 5:45 pm – 7:00 pm

The Opening Session is the official start of the ACI Concrete Convention and will begin with a welcome address by ACI President Michael Paul. Next, the emcee for the night will recognize new Honorary Members, Fellows, and 50-Year Members for their contributions to the concrete industry. For information on the Opening Session, please visit www.aciconvention.org.

Opening Reception and Awards Recognition

Approx. 7:00 pm

Immediately following the Opening Session, attendees are invited to the exhibit hall for this evening reception. Congratulate ACI Awardees, reunite with colleagues, network with new acquaintances, and learn about the products and services offered by the exhibitors. A cash bar and light refreshments will be available.

Student and Young Professionals Networking Event

8:30 pm – 10:00 pm

The Student and Young Professionals Activities Committee (SYPAC) invites all students, young professionals, and convention mentors to a casual networking exchange following the Opening Reception. Attendees will establish connections with fellow young members. Prizes will be awarded during icebreaker activities.

Monday, March 31, 2025

Student Awards Program

10:30 am – 11:30 am Sponsored by Baker



Construction

All attendees are welcome to the Student Awards Program featuring a keynote presentation followed by the announcement of the winners of the student competition. Preregistration is not required. Stay tuned for more details on the speaker and topic.

√U of T Concrete Laboratory Tour 1:00 pm – 3:00 pm Sponsored by Baker \$25 U.S. per person

Bus Transportation provided

Join an expedition to the nearby U of T campus where a world of concrete technology awaits you. Visit the Civil & Mineral Engineering Department's Structural Testing Facility. Witness firsthand the potential of the Rock Fracture Dynamics Laboratory's True Triaxial Machine. Take a deep dive into concrete at the Stewart Blusson Visualization Laboratory, through their Immersive Gordie Howe International Bridge Digital Experience. And explore Toronto's most ambitious geothermal exchange installation, part of King's College Circle's innovative Landmark Project. You won't want to miss this opportunity!

Tuesday, April 1, 2025

✓ Building Code Day Lunch

11:30 am – 1:30 pm Sponsored by Precast/Prestressed Concrete **Institute**



Concrete Institute

\$55 U.S. per person

Join us for Building Code Day, a focused exploration of the essential principles and advancements in ACI building codes. This specialtopic day will highlight ACI's commitment to developing and maintaining standards that ensure safety, durability, and innovation in concrete construction. Stay tuned for more details on the lunch speaker and topic.

For additional information on the Building Code Day Lunch, the speaker, and the topic, please visit www.aciconvention.org.

Faculty Network Reception

5:00 pm - 6:00 pm

Faculty members and graduate students are invited to attend this informal reception for an opportunity to exchange ideas and network. Light hors d'oeuvres and a cash bar will be available.

Concrete Mixer

6:30 pm - 8:00 pm

Join ACI attendees and guests for an evening of networking, entertainment, and great food during the Concrete Mixer, held at the Sheraton Centre Toronto Hotel. An assortment of food and beverages will be available.

Wednesday, April 2, 2025

President's Reception

6:25 pm - 8:00 pm

Doors open: 6:25 pm - 6:30 pm

Awards Presentation: 6:30 pm - 6:45 pm

Reception: 6:45 pm - 8:00 pm

ACI President Michael Paul invites all convention attendees to the President's Reception, where you'll have the opportunity to network with committee Chairs, chapter Presidents, and international attendees. An assortment of food and a hosted bar will be available.



Sponsorship investments help make the ACI Concrete Convention possible, providing a place for industry professionals to advance their knowledge of concrete.

ACI would like to thank the following organizations for their donations. (Listed as of 1/10/2025)

Concrete (\$15,000)



Cement (\$10,000)



Reinforcement (\$5,000)







Admixture (\$2,500)

















































Aggregate (\$1,000)







Water (\$500)



Networking

The Convention offers numerous networking events where you can expect to meet with many of the industry's top engineers, architects, contractors, educators, manufacturers, and material representatives from around the world. Networking events include the Concrete Mixer, Women in ACI Reception, Student and Young Professionals Networking Event, President's Reception, and more.

Cyber Café

Located in the Exhibit Hall, the Cyber Café is the perfect place for attendees to stay connected to work and home. Use the computers to browse the web, print on-demand, or catch up on email!



Daily Refreshments

Stop by the exhibit area in the morning and afternoon to enjoy a complimentary beverage break.

For more information on participating as a Convention sponsor and/or exhibiting sponsor, please contact:

Kim Spillane

Sales-Business Development Coordinator American Concrete Institute Kim.Spillane@concrete.org +1.248.848.3197







Official ACI Hotels

The Sheraton Centre Toronto Hotel is the official hotel for the Convention.

All convention events will take place at the Sheraton Centre Toronto Hotel.

Hotel	Rate
Sheraton Centre Toronto Hotel	\$299.00 CAD + tax

*Rates are based on single or double occupancy.

To reserve your sleeping room at the Sheraton Centre Toronto Hotel, please visit: **ACI Convention Hotel Information page**.

Reservations can also be made over the phone by calling +1.416.361.1000 and referencing the group name: American Concrete Institute.

Reservation Cutoff

The Sheraton Centre Toronto Hotel reservation cutoff is **Wednesday**, **March 5**, **2025**. The convention rate is first-come, first-served, and based on availability. For additional information on hotel amenities and policies, please visit **www.aciconvention.org**.

Hotel contracts require ACI to be financially liable for unused sleeping rooms. The sleeping room rate covers the cost of meeting space and the labor to set up each meeting room. Staying at the convention hotel also provides you with the benefit of after-hours networking and easy accessibility to meetings and sessions. Please help ACI avoid unnecessary penalties and keep registration fees low by booking your sleeping room at the Sheraton Centre Toronto Hotel.







How to Register

To register for the Convention, please visit the Convention website (www.aciconvention.org).

Registration Fees

ACI Concrete Convention in Toronto, ON, Canada	Through 3/28/25	After 3/28/25
Member (full week)	\$849	\$969
Nonmember (full week)	\$1099	\$1219
Member (1 day)	\$429	\$589
Nonmember (1 day)	\$569	\$749
Student	\$20	\$30
Guest	\$100	\$100

Registration fees cover the cost of meeting room rental, audiovisual equipment, coffee breaks, cyber café and wireless equipment and fees, signs, preconvention and on-site materials, and registration staff.

On-Demand Technical Sessions Only	Through 3/28/25	After 3/28/25
Member	\$139	\$139
Nonmember	\$229	\$229
Student	Free	Free

In-Person Convention Registration

In-person Convention registration includes access to all committee meetings, sessions (live and ondemand), special events, and the Exhibit Hall.

On-Demand Technical-Sessions-Only Registration

Registration for **On-Demand Technical Sessions Only** includes access to on-demand technical sessions. Please note that committee meetings will not be available in a hybrid format.

Guest Registration

To register a guest, you must add the guest to the online attendee registration form. The guest registration fee includes Guest Hospitality Sunday through Wednesday and attendance at the Opening Reception, Concrete Mixer, and President's Reception. Guest Registration does NOT include attendance at any of the technical sessions or committee meetings. More information on guest activities can be found at www.aciconvention.org.

Student Registration

Attention students! To qualify for the student rate, you must be a current ACI student member. All students who are not current members of ACI will need to apply for FREE student membership at https://www.concrete.org/getinvolved/membership/becomeamember.aspx. You cannot register as a student until your student membership has been processed. **Pre-registration is strongly encouraged!**

Cancellation Policy

All cancellations must be submitted in writing to registrar@concrete.org. In-person registrations may receive a full refund through 2/16/25. After 2/16/25, there will be a \$100 service charge for attendee registrations and \$10 service charge for guest registrations. No refunds for in-person registration will be made after 3/28/25. There are no refunds for special event or tour tickets after the registration has been processed. On-Demand Technical-Session-Only registrations may receive a full refund through 3/28/25. No refunds for On-Demand Technical-Sessions-Only registrations will be made after 3/28/25.

Convention App & Event Platform

ACI is using Guidebook as the mobile app and event platform for the ACI Concrete Convention. All attendees will use this platform (or the mobile version) to access on-demand content, create their personal schedules, get the latest program information, and more. You must be a registered Convention attendee to access the Guidebook platform. Guidebook will be available in early March.

Stay Connected

ACI Online

www.aciconvention.org is now mobile-optimized, giving you access to the Meeting Schedule, My Schedule, Sessions, and Future Conventions from virtually anywhere.

ACI Social Media







Follow the ACI Concrete Convention on Facebook, Instagram, and X with #aciconvention.