



# 2021 Concrete Symposium

Thursday, July 15, 2021

8:00 AM to 5:00 PM

Registration begins at 7 AM

ACI is proud to announce our second annual Concrete Symposium. The symposium will consist of multiple speakers presenting on a broad range of concrete related topics.

As far as safety precautions we will be following all appropriate restrictions in place at the time of the event. This symposium may be offered as a webinar with details to follow.

Start	End	Topic	Speaker(s)
7:00 AM	7:50 AM	Registration & Breakfast	
7:50 AM	8:00 AM	Welcome to Program	
8:00 AM	8:55 AM	Concrete Cracking - Owner Expectations and When to be Concerned	<b>Charles Hammond, PE, SE, CWI, LEED AP</b> Walker Consultants
9:00 AM	9:55 AM	Replace, Repair, or Strengthen? ACI 562, Three Structures, and Three Outcomes	<b>Joshua White, Ph.D., PE</b> and <b>Jeff West, PhD, PE, FACI</b> Wiss, Janney, Elstner Associates, Inc.
9:55 AM	10:15 AM	Break	
10:15 AM	11:10 AM	The Capacity of Shoring May Not Be What You Think - Results of a Collapse Investigation	<b>Aaron Larosche, Ph.D., PE, SE</b> and <b>Kerry Kreitman, Ph.D., PE</b> Pivot Engineers, Inc.
11:15 AM	12:10 AM	Impact of Temperature Gradients on Deflection Responses of Jointed Concrete Pavements	Dan Ye and Mainey James Fugro
12:15 PM	12:30 PM	Lunch	
12:30 PM	1:25 PM	Ethics from the Perspective of a Practicing Engineer / Lunch	<b>Michael W. Lee, P.E.</b> Wiss, Janney, Elstner Associates, Inc.
1:30 PM	2:25 PM	CRASH COURSE OF FLOOR FLATNESS AND LEVELNESS: What you need to know	<b>Bryan Birdwell</b> Structural Services Incorporated
2:25 PM	2:55 PM	Break	
3:00 PM	3:55 PM	Practical Experiences in Ultra High Performance Concrete in Florida Precast	<b>Russell Collins</b> and <b>Allan McLean</b> CHRYSO Inc.
4:00 PM	4:55 PM	100,000 Cubic Yards of Concrete	<b>Stephanie Tsen, PE</b> Tsen Engineering (formerly JQ+Tsen)

**Registration \$100 @ [www.acihoustonchapter.org](http://www.acihoustonchapter.org)**

## Norris Conference Center at CityCentre

816 Town & Country Blvd., Suite 210

Houston, TX 77024

The Houston/CityCentre facility is at the corner of IH 10 and Beltway 8. Garage parking is attached to the Norris Centers location which parallels Beltway 8. Norris Center Signs will direct you to the right floor.