



Tuesday
Oct 11

Wednesday
Oct 12

Thursday
Oct 13

8:30 am - 9:30 am

Special Inspections for
the Structural Engineer of
Record

*Jim D'Aloisio, PE, LEED AP
- Klepper, Hahn & Hyatt*

Chicago Union
Station - Clinton Street
Improvements and The
Great Hall Skylight
*Robert Lau, PE - Klein and
Hoffman, Inc.*

Structural Design and
Load Testing of Facade
Access Equipment

*Jonathan Lewis -
Wiss, Janney, Elstner
Associates, Inc.*

Break
9:30 am - 9:45 am

9:45 am - 10:45 am

Innovative FRP Solutions
for Repair of Critical
Infrastructure

*Mo Ehsani, PhD, PE, SE -
QuakeWrap Inc.*

SE Rule Changes
Kyle Lazell - IDFP

Repair of
Distortion-Induced
Fatigue Cracking in
Bridge Girders
*Riyadh Hindi, PhD, PE -
Saint Louis University*

Break
10:45 am - 11:00 am

11:00 am - 12:00 pm

Temporary Works
Engineering
*Doug Brunot, PE, SE
- Willett, Hofmann &
Associates, Inc.*

Seismic Analysis of
Non-Building Structures
*Doug Brunot, PE, SE
- Willett, Hofmann &
Associates, Inc.*

Bracing Bridge Exterior
Girders for Construction
Loading
*Riyadh Hindi, PhD, PE -
Saint Louis University*

Tuesday
Oct 18

Wednesday
Oct 19

Thursday
Oct 20

8:30 am - 9:30 am

Urban Search and
Rescue as a Structural
Engineer
*Josh VerDught - U.S. Army
Corps of Engineers*

Seismic design for MEP
Systems in critical facilities
such as hospitals and
Ambulatory Surgery
Centers
*Sam Reed, PE - BSA
LifeStructures & Ryne
Fiorito, PE, SE*

Topic: TBD
*Diane Campione, PE, SE -
Benesch*

Break
9:30 am - 9:45 am

9:45 am - 10:45 am

9:45 am - 11:15 am
1.5 PDHs

A Novel Solution for
Strengthening of Columns
in Coastal and Seismic
Regions
*Mo Ehsani, PhD, PE, SE -
QuakeWrap Inc.*

Topic: TBD
*Carl Baldassarra - Wiss,
Janney, Elstner Associates,
Inc.*

Structural Risk-taking:
The Florida International
University Collapse
*Rebecca Bowman, Esq.,
P.E., D.F.E. - National
Society of Professional
Engineers & Susan
Sprague*

Break
10:45 am - 11:00 am

11:00 am - 12:30 pm
1.5 PDHs

11:00 am - 12:00 pm

Mine Subsidence
Engineering - An
Overview
*Abdolreza Osouli, PhD,
PE - Marino Engineering
Associates*

St Regis Chicago: The
Function Behind the Form
*David Fields - Magnusson
Klemencic Associates*