

# 2023 ACEC-IA + Iowa DOT + FHWA Iowa Transportation Conference

Hy-Vee Hall at Iowa Event Center | Des Moines, Iowa

September 19-20, 2023 | Registration opens at 8:00 am each day

Tuesday 8:30 am - 4:30 pm (Social to follow) | Wednesday 8:50 am - 12:10 pm

Attend the largest transportation conference in Iowa designed to explore innovations in transportation design and construction. Attendees will also learn future work projections and challenges facing the Iowa DOT and the FHWA.

## WHO SHOULD ATTEND?

- » Key Transportation Professionals
- » Designers, project managers, consultants, and planners in Iowa who work in the transportation area are encouraged to take advantage of this opportunity.

## REGISTRATION

Please register online to save \$20 at [www.cec-iowa.org](http://www.cec-iowa.org)  
(and receive an automated invoice for your records)

- » **ACEC-Iowa, Iowa DOT, or FHWA Members** ..... \$195  
(includes online registration discount)
- » **Non-members** ..... \$295  
(includes online registration discount)
- » **Participant not registering online** ..... \$20  
(additional data entry fee, must note sessions you plan to attend)
- » **State and Federal employees attending partial segments of the program (w/o attending lunch or social) will be charged a \$45 amenity fee.**

CONFERENCE MATERIALS BY:



## REGISTRANT INFORMATION

Should you need to mail, fax, or email your registration, fill out the form below, add the \$20 data entry fee, and submit payment (payable to ACEC-Iowa) by September 12, 2023.

Name \_\_\_\_\_

Firm \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State/Zip \_\_\_\_\_

Phone / Fax \_\_\_\_\_

Email \_\_\_\_\_

## PAYMENT

Enclosed is a check payable to ACEC-Iowa for \$\_\_\_\_\_

Substitutions will be accepted at any time.

- » *Return no later than September 12, 2023. Should you need to cancel on or before September 12, your registration fee will be returned less a \$15 administrative fee.*
- » *No refunds after September 12, 2023.*

## REGISTRATION MAILING ADDRESS

American Council of Engineering Companies of Iowa

1080 Jordan Creek Parkway, Suite 106C

West Des Moines, IA 50266

Phone 515.284.7055 | Fax 515.284.7301

Email [info@cec-iowa.org](mailto:info@cec-iowa.org)

## Conference Schedule | Tuesday

<b>8:00 – 8:30 am</b>		<b>REGISTRATION</b>	
<b>8:30 – 8:40 am</b>	Conference Planning Committee – <i>Ryan Simbro - HR Green</i>		
<b>8:40 – 9:00 am</b>	ACEC Iowa Partnering Council Updates – <i>David Dougherty - HR Green</i>		
<b>9:00 – 9:20 am</b>	FHWA Iowa Division – <i>Timothy Marshall - FHWA</i>		
<b>9:25 – 10:05 am</b>	<b>HAWKEYE TRACK</b> – <i>Ryan Simbro, HR Green</i>		<b>CYCLONE TRACK</b> – <i>Greg Cabalka - Kirkham Michael</i>
	Revving Up Corridor Solutions: Lessons Learned from Sturgis' Lazelle Street Corridor Study <i>Michael Malone, Mark Lutjeharms - JEO</i>		The Interplay of Transportation and Economy: Forest Grove Drive Reconstruction <i>Brent Morlok - City of Bettendorf and Morgan Mays - HDR</i>
<b>10:05 – 10:20 am</b>		<b>BREAK</b>	
<b>10:20 – 10:40 am</b>	I-80/380 Project Wrap-Up <i>Hugh Holak - Iowa DOT and Matthew McLaughlin - HDR</i>	DOT Initiatives for Worker Safety <i>Mitch Wood - Iowa DOT</i>	
<b>10:45 – 11:05 am</b>	Madison Beltline Flex Lane <i>Luke Holman - Strand Associates</i>	Digital Twins for Bridge Inspection <i>Marc Parker, Edgar Nunez - Collins Engineers</i>	
<b>11:10 – 11:50 am</b>	No-Cost Project Acceleration Using a Planning and Environment Linkages (PEL) Approach <i>Ted Devens - Stantec</i>	Why Bridge Load Ratings Are Important <i>Tim Armbrecht - Michael Baker</i>	
<b>11:50 – 12:45 pm</b>		<b>LUNCH</b>	
<b>12:45 – 1:25 pm</b>	Iowa DOT Design Bureau Update <i>Mike Kennerly – Iowa DOT</i>	Iowa DOT Bridges & Structures Bureau Update <i>Jimmy Ellis - Iowa DOT</i>	
<b>1:30 – 2:10 pm</b>	Design and Construction Challenges - TRRA Merchants Bridge Over MS River <i>Nick Staroski - TranSystems</i>	Big Bearings = Big Problems, Beardstown Trusses and Centennial Arch Spans <i>Chad Hodel - WHKS</i>	
<b>2:10 – 2:40 pm</b>		<b>BREAK</b>	
<b>2:40 – 3:00 pm</b>	Bridge Rehab: Integrating TSMO Into Project Development <i>Newman Abuissa - Iowa DOT and Matthew McLaughlin - HDR</i>	Seeing is Believing: Enhancing Infrastructure Projects Through Visualization <i>Andrea Gebhart, Jon Markburger, Brad Wilken - JEO</i>	
<b>3:05 – 3:45 pm</b>	Navigating New Federal Policies on Bridge Redundancy <i>Francisco Javier Bonachera Martin - Michael Baker</i>	Adoption of 3D Model-Based Design, Digital Delivery, and BIM <i>Terry Walters, Brad Hollister - Stantec</i>	
<b>3:50 – 4:30 pm</b>	Program and Project Development Updates <i>Charlie Purcell - Iowa DOT</i>		
<b>4:30 – 6:00 pm</b>		<b>SOCIAL</b>	

## Conference Schedule | Wednesday

On this day attendees are encouraged to wear their favorite sport team polo.



**8:00 – 8:50 am**      **REGISTRATION**

**8:50 – 9:00 am**      **Conference Planning Committee** - Greg Cabalka - Kirkham Michael  
**9:00 – 9:30 am**      **Iowa DOT** - Troy Jerman

<b>9:35 – 9:55 am</b>	<b>HAWKEYE TRACK</b> – Ryan Simbro, HR Green	<b>CYCLONE TRACK</b> – Greg Cabalka - Kirkham Michael
	<b>Iowa DOT Traffic Operations Bureau Update</b> Tim Simodynes - Iowa DOT	<b>Designing a Lower Salt Future</b> Connie Fortin, Justin Schmidt - Bolton & Menk

<b>10:00 – 10:20 am</b>	<b>Iowa DOT Location &amp; Environment Bureau Update</b> Bryan Bradley - Iowa DOT	<b>Access Management Process / Policy Manual</b> Willy Sorenson - DOT
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**10:20 – 10:35 am**      **BREAK**

**10:35 – 11:20 am**      **Utility Coordination on Urban Road Reconstruction Projects (panel discussion)**  
Sean Passick - Iowa DOT, Rudy Koester - City of Waukee, Matt Greiner - City of Johnston,  
Gabe Nelson, Wade Greiman - Snyder & Associates, Patrick Kueter - Foth

**11:20 – 11:40 am**      **Consultant Selection Process - How it Works & Project Construction Cost Estimating Procedures** Deanna Maifield - Iowa DOT

**11:40 – 12:00 pm**      **Forecast and Future Trends** Deanna Maifield - Iowa DOT

**12:00 – 12:10 pm**      **Closing Comments** Ryan Simbro - HR Green & Greg Cabalka - Kirkham Michael

**12:10 pm**      **ADJOURN**

**Notes:**