ITE Virtual Spring Conference 2023 | March 14–15

GREAT COMMUNITIES:

At the Intersection of Planning and Engineering

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A Community of Transportation Professionals

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The program for this conference was put together by members of the ITE Complete Streets, Planning, Safety, TSMO, and Traffic Engineering Councils.

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NAVIGATING THE EVENT

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Two Ways to Get Where You Want to Go

Find out how to access conference sessions and get tips on maximizing your experience.

You can access sessions before, during, and after the ITE Spring Conference in two ways:

1. Through the Spring Conference page on the ITE Learning Hub: ***https://www.pathlms.com/ite/courses/51272***. If you are familiar with the ITE Learning Hub, use your login credentials to sign in. Otherwise, see the sign-in instructions below.
2. Link directly to the sessions through the Program Schedule in this guide.

How to sign into the Learning Hub:

- The sign in area is located on the top menu bar on the right of the page. Every registrant has a username and password.
- For ITE members, your username and password are the same as your www.ite.org and e-Community login.
- If you don't know your login credentials, contact membership@ite.org or follow the prompts on the sign-in page. Please do not create a new account.

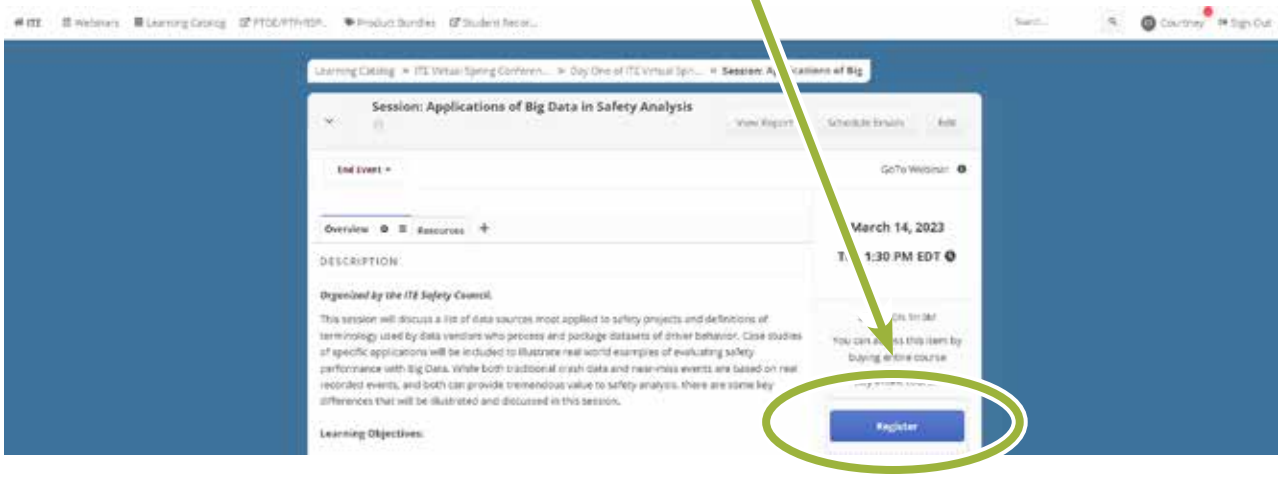
When you are on the ITE Spring Conference page in the ITE Learning Hub, the top of your page will look like this:

- The sign in is located on the top menu bar, to the right of the page.

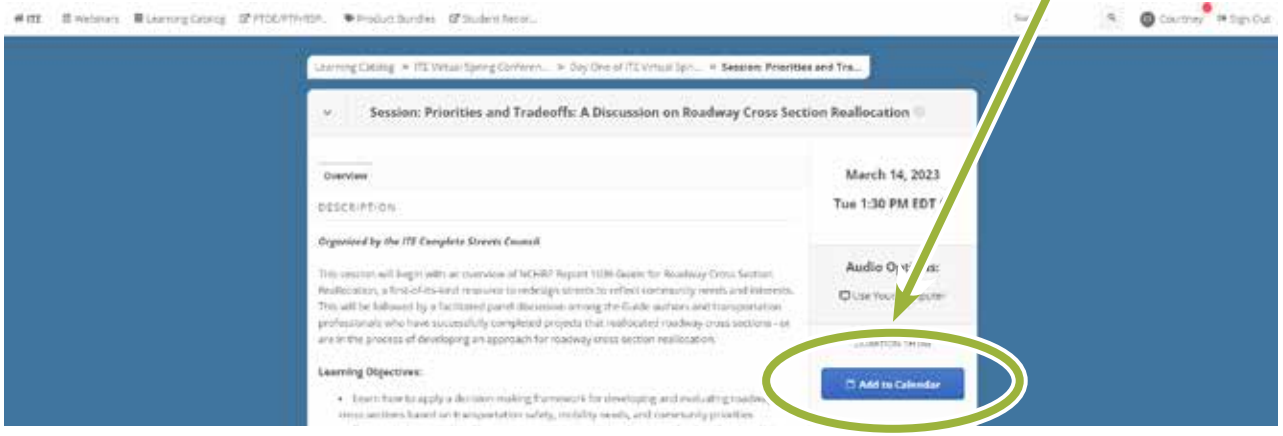
NAVIGATING

- Once you are signed in, your name will appear.

- How to join a session or add a session to your calendar:



- If it's before the meeting, you can then add the meeting with a link your calendar:



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PRO TIPS AND HINTS

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Maximize Your Experience

- Put the dates and times of sessions you want to attend on your calendar so that you don't miss any of the sessions.
- Take advantage of the opportunity to interact with the presenters and others.
- Come back for more! The program will be available on-demand through May 31. You will be able to listen to the sessions you missed or would like to listen to again.

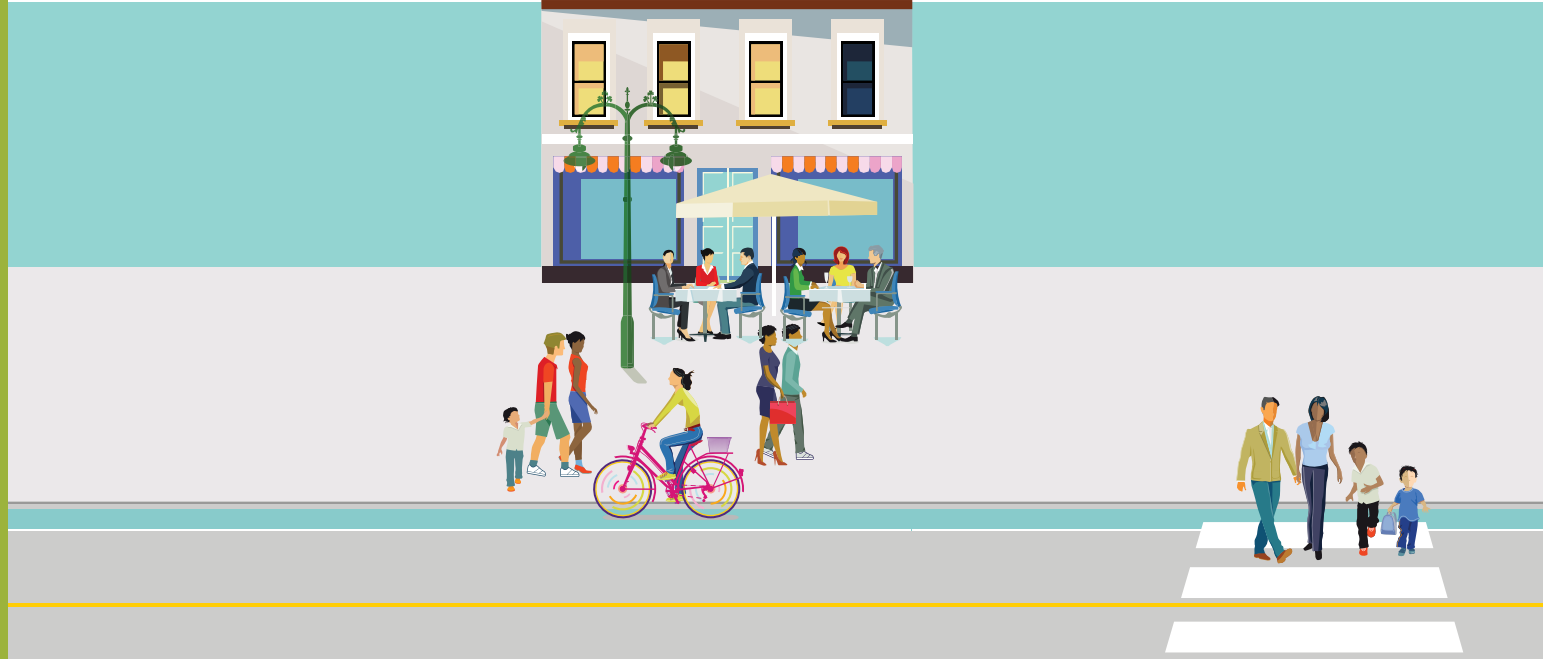
Virtual Meeting Etiquette

ITE is committed to a safe, productive, and welcoming environment for all meeting participants and ITE staff. All participants, including but not limited to, attendees, speakers, volunteers, sponsors, ITE staff members, service provides, and all others are expected to abide by this Virtual Programs Code of Conduct.

Check Your Tech!

- Make sure you have a strong Internet connection, a good headset or earphones, and the ability to download documents.
- It is recommended that attendees use a laptop for the best experience.
- Follow instructions for conducting a sound check when you login to the session.
- Mute yourself when you are not speaking or participating in an activity like typing on your keyboard to minimize and limit disruptions.
- Try to login a few minutes early.

GET CREDIT



Earning PDH and CM Credits

To successfully earn PDH (Professional Development Hours) or CM (Certification Maintenance) credits, you must first view the entire session (live or recorded), then complete the associated evaluation. The evaluation link will be provided at the end of each session and under each live event link. Once the evaluation is completed your credit certificate will be unlocked and will appear under the Certificates tab in your ITE Learning Hub account. You can locate your ITE Learning Hub account by selecting your name located in the upper right-hand corner of the website. Sign in is required. AICP members are responsible for logging CM credits and managing their online CM log.

The content of this conference most state and provincial registration board requirements for P.E./P.Eng. licensure, Professional Traffic Operation Engineers®(PTOE), Professional Transportation Planners®(PTP, Road Safety Professional Level 1® (RSP1), Road Safety Professional Level 2® (RSP2), American Institute of Certified Planners (AICP), Traffic Signal Operation Specialists® (TSOS), and Florida Board of Professional Engineers (EXP0003871). The sessions eligible toward PTOE, PTP, RSP1, RSP2, and/or AICP certification renewal have been identified in this program.

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NEED HELP?

If you encounter difficulties during the meeting, use the contact information below for assistance.

Technology troubleshooting
Stephen Byrd, ***sbyrd@ite.org***

Registration questions
membership@ite.org

Signing into the ITE Spring Conference or ITE Learning Hub
membership@ite.org

Participating in a session
membership@ite.org

Sponsor questions
Pam Goodell, ***pgoodell@ite.org***

Getting PDH/CM credits
Kellyanne Broom, ***kbroom@ite.org***

Videotaping and Audio Recording

Videotaping or audio recording sessions and unauthorized use of ITE-copyrighted material is prohibited.

Consent to Use Photographic Images

By registering for this event, you agree that your image, video, and voice recording may be used at any time, without further notification, for printed materials, websites, social media, live-streaming, webcasts, and other marketing and educational materials.

Disclaimer

The following program includes individuals confirmed at the time of publication. Information is subject to change. The views and opinions expressed by meeting participants are those of the participants and do not reflect the official ITE Policy, unless so stated.

Statement of Inclusion and Equality

Individuals involved in developing, administering, and delivering learning events demonstrate high standards of professional conduct and do not discriminate against learners on the basis of gender, age, socioeconomic, or ethnic background, religion, sexual orientation, or disability.

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SCHEDULE AT A GLANCE

All Times ET

TUESDAY, MARCH 14

11:00 A.M.–12:30 P.M.

Welcoming Remarks and Keynote Conversation

12:30–1:30 P.M. BREAK

1:30–2:30 P.M.

Concurrent Sessions

- Priorities and Tradeoffs: A Discussion on Roadway Cross Section Reallocation
- Applications of Big Data in Safety Analysis

2:30–3:00 P.M. BREAK

3:00–4:00 P.M.

Concurrent Sessions

- Speed Management for Urban Roadways
- Planning for an Electrified Transportation System: Challenges and Best Practices

4:00–4:30 P.M. BREAK

4:30–5:30 P.M.

Concurrent Sessions

- Rethinking Urban Intersections for All Users
- Prioritizing TSMO Projects Starting at the Planning Level

WEDNESDAY, MARCH 15

11:30 A.M.–12:30 P.M.

Concurrent Sessions

- Pedestrian Safety & Vulnerable Road Users
- Electric Vehicle Charging is Parking Policy

12:30–1:30 P.M. BREAK

1:30–2:30 P.M.

Concurrent Sessions

- Reconnecting Communities
- Transportation Equity Case Studies

2:30–3:00 P.M. BREAK

3:00–4:00 P.M.

Closing Plenary Session

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TUESDAY, MARCH 14 –

All Times ET

ITE Virtual Spring Conference 2023

March 14–15

11:00 a.m.–12:30 p.m. ET

Welcoming Remarks *Virtual Room 1*

Jeffrey F. Paniati, P.E., ITE Executive Director and CEO
Rosana Correa P.E., PTOE, ITE International President and Project Manager, Jacobs
Eric Rensel, ITE Council Leadership Team Chair and Vice President, Gannett Fleming

Keynote Conversation: At the Intersection of Planning & Engineering

1.0 PDH/CM *Virtual Room 1*

Jennifer Toth, Director,
Arizona Department of Transportation

Stephen Buckley, P.E., AICP,
Planning & Advisory Services, Kimley Horn

Use Slido Code: 2090260

1:30–2:30 p.m. ET

CONCURRENT SESSIONS

Priorities and Tradeoffs: A Discussion on Roadway Cross Section Reallocation

1.0 PDH/CM *Virtual Room 1*

MODERATOR:

Alex Rixey, AICP, Transportation Planner, Montgomery County, Maryland Planning Department

SPEAKERS:

- **Conor Semler**, Principal Planner, Kittelson & Associates, Inc.
- **Meredyth Sanders**, Senior Planner, Kittelson & Associates, Inc.
- **Mike Sawyer, P.E.**, City Transportation Engineer, City of Richmond, VA
- **Joana Conklin, CPM**, Rapid Transit System Development Manager, Montgomery County, MD Department of Transportation, Rockville, MD
- **Corey Pitts, AICP**, BRT Project Manager, Montgomery County, Maryland Department of Transportation
- **Joseph Moges**, State Highway Administration, Maryland Department of Transportation

Applications of Big Data in Safety Analysis

1.0 PDH/CM *Virtual Room 2*

MODERATOR:

Diwu Zhou, P.E., RSP1, Senior Transportation Engineer, Fehr & Peers

SPEAKERS:

- **Darcy Akers, P.E.**, Senior Transportation Engineer, City of Bellevue, WA
- **Paul G. St-Aubin, Ph.D., P.Eng.**, Transportation Safety Expert, Postdoctoral Researcher, and Senior Product Manager, Transoft Solutions
- **Trevor Whitley**, Researcher at the University of Nevada, Reno and CEO and Co-Founder LiDAR Matrix

TUESDAY, MARCH 14

All Times ET

3:00–4:00 p.m. ET

CONCURRENT SESSIONS

Speed Management for Urban Roadways

1.0 PDH/CM *Virtual Room 1*

MODERATOR:

Chuck Huffine P.E., AICP, PTOE, RSP1, Senior TSMO Engineer, Manatee County

SPEAKERS:

- **Randy McCourt, P.E., PTOE**, Consultant
- **Shane Turner, Ph.D., CPEngNZ, CPEng, IntPE(NZ), MACRS**, Technical Director, Road Safety, Abley Ltd
- **Paul Mackey, RSP1**, Director, Safestreet Inc.

Planning for an Electrified Transportation System: Challenges and Best Practices

1.0 PDH/CM *Virtual Room 2*

MODERATOR:

Rachel McGuire, Senior Transportation Planner/ Project Manager, Jacobs

SPEAKERS:

- **Robin Shishido, P.E.**, Deputy Director, Highways Division, Hawaii Department of Transportation
- **Samuel Snead, MCP, MA**, Director (Transportation Officer), Anne Arundel County, Maryland
- **Rylan Seifert**, Policy Analyst, City of Pittsburgh, PA
- **Matt Meservy P.E., TDM-CP**, Director, Long Range Planning Division, Tennessee Department of Transportation

4:30–5:30 p.m. ET

CONCURRENT SESSIONS

Rethinking Urban Intersections for All Users

1.0 PDH/CM *Virtual Room 1*

MODERATOR:

Gordon Meth P.E., P.P., PTP, PTOE, RSP2I, Transportation Expert, Robson Forensic

SPEAKERS:

- **Ryan Sharp, P.P., AICP**, Director of Transportation and Parking, City of Hoboken, NJ
- **Olga Garcia, P.E.**, CME, City Engineer, City of Hoboken, NJ
- **Kenn Beer, RPEng., RPEQ, RPEV**, Principal Engineer, Safe System Solutions Pty Ltd
- **Matt Pinder, P.Eng.**, Project Manager, WSP Canada
- **James Schofield P. Eng., RSP1**, Project Manager, WSP Canada

Prioritizing TSMO Projects Starting at the Planning Level

1.0 PDH/CM *Virtual Room 2*

MODERATOR:

Catalina Echeverri, Senior Project Manager, Gannett Fleming

SPEAKERS:

- **Eric Hill**, Director, MetroPlan Orlando
- **Jeremy Dilmore**, TSM&O Program Engineer, Florida Department of Transportation
- **April Wire, P.E., PTOE**, Traffic Operations Branch Manager, Maricopa County Department of Transportation, AZ
- **Denise Lacey**, Transportation Systems Planning Branch Manager, Maricopa County Department of AZ

WEDNESDAY, MARCH 15

All Times ET

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11:30–12:30 p.m. ET

CONCURRENT SESSIONS

Pedestrian Safety & Vulnerable Road Users

1.0 PDH/CM ***Virtual Room 1***

MODERATOR:

Kirsten Tynch, P.E., PTOE, ENV SP, Managing Director, Virginia Beach, VHB

SPEAKERS:

- **Sean Doyle**, Transportation Planner, Portland Bureau of Transportation
- **Asif Haque**, Associate I - Junior Transportation Planner Nelson\Nygaard
- **Nick Meusch**, Marketing and Business Development Manager Elcon Associates
- **Mohammad Shaheed, Ph.D., P.E., PTOE, RSP2IB**, Transportation Engineer III, Maricopa Association of Governments AZ
- **Shuyao Hong**, Emerging Technology Program Manager, Maricopa Association of Governments AZ
- **Lauren Blackburn, AICP**, Senior Project Manager, VHB

Electric Vehicle Charging is Parking Policy

1.0 PDH/CM ***Virtual Room 2***

MODERATOR:

Chris Rall, Outreach Director, Transportation for America

SPEAKERS:

- **Jane Wilberding, AICP**, Co-Founder, Parking Reform Network
- **Rachel Yoka, CAPP, LEED AP**, Chief Strategy Officer, International Parking & Mobility Institute
- **Richard Ezike, Ph.D.**, Program Communications Specialist, Joint Office of Energy and Transportation

1:30–2:30 p.m. ET

CONCURRENT SESSIONS

Reconnecting Communities

1.0 PDH/CM ***Virtual Room 1***

MODERATOR:

Drusilla van Hengel, Ph.D., Principal, Nelson\Nygaard

SPEAKERS:

- **Mariia Zimmerman**, Strategic Advisor for Technical Assistance and Community Solutions, Office of the Secretary, U.S. Department of Transportation
- **Charlene Wang**, Special Assistant, Office of the Assistant Secretary for Transportation Policy, U.S. Department of Transportation
- **Joung Lee**, Deputy Director, Chief Policy Officer, American Association of State and Highway Transportation Officials (AASHTO)
- **Beth Osborne**, Director, Transportation for America

Transportation Equity Case Studies

1.0 PDH/CM ***Virtual Room 2***

MODERATOR:

Dan Hennessey, P.E., PTOE, RSP1, Consulting Engineer, Project Development, City of Austin, TX

SPEAKERS:

- **Frank Ponciano**, Associate Director, Winter Consulting
- **Sahar Shirazi**, Principal, Nelson\Nygaard
- **Jacqueline Hunter**, Transportation Demand Management Coordinator, City of Mississauga, ON
- **Ashley Rhead**, Safe Routes to School Program Manager, City of Seattle, WA

WEDNESDAY, MARCH 15

All Times ET

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3:00–4:00 p.m. ET

Closing Plenary Session

1.0 PDH/CM ***Virtual Room 1***

Closing Remarks

John Davis P.E., PTOE, RSP1 (F),

City Traffic Engineer, Des Moines, IA

Closing Keynote Conversation: Touching Every Corner of our Neighborhood

Gia Biagi, Commissioner,
Chicago Department of Transportation

Use Slido Code: 1944933