

2026 Traffic Engineering Council Action Plan

Chair: Christa Greene

Vice Chair: Adam Allen

Vice Chair: Nathan O’Kane

Overview

Traffic Engineering Council

- **Guiding Principle:**
We collaborate to share best practices in traffic engineering.
- **Goals:**
 1. Deliver at least 12 webinars
 2. On-going 2-3 technical projects and 2-3 new ones
 3. Engage participation from all ITE Districts
 4. Collaborate with other Councils and Committees (where appropriate)
- **Website:**
<https://www.ite.org/councils/traffic-engineering/>
- **Committees**
 - Roundabout
 - Railroad Grade Crossing
 - Simulation/Capacity Analysis (SimCap)

As ITE's largest technical council, the Traffic Engineering Council is a community of professionals interested in the broad field of traffic engineering. You can get involved in a wide variety of activities through the Council to advance traffic engineering practices and the profession.

Through the ITE Community and a subscriber/member of the Traffic Engineering Council's e-Community page, you can become active in your profession. On the Traffic Engineering Council e-Community site, you will find active discussions, which are a great resource to connect and collaborate with fellow council members. The discussions are technically-oriented, with council members seeking or sharing guidance on various topics. You can search past discussion postings and all attachments to these posts are automatically added to our Library; a great tool to find new content.

In addition to the wealth of information on our discussion forum, you will find on the Traffic Engineering ITE e-Community, our quarterly newsletters, articles published in ITE Journal, and information or presentations from sponsorship of seminars and technical sessions at ITE international, district, section, and chapter meetings.

Committee Overview

- Roundabout Committee

- Description: The Roundabout Committee was established to lead the industry's transition to mainstreaming roundabouts. Their mission is to save lives by accelerating the transition to roundabout intersections which are inherently safer than signalized intersections.

- Railroad Grade Crossing Committee

- Description: The Railroad Grade Crossing Committee was established for sharing Federal, State, and Local standards and best practices on traffic control treatments and devices at highway-rail and highway-light rail transit grade crossings and to synthesize this information and make it available to practitioners. The mission of the committee is to share current information on best practices in highway-rail and highway-light rail transit grade crossing safety and operational treatments between members and other interested parties.

- Simulation and Capacity Analysis (SimCap) Committee

- Description: The ITE Simulation and Capacity Analysis Committee (SimCap) was created to improve the application and understanding of traffic simulation and capacity analysis – and is open to anyone with interest or experience in these and related practice areas.

Leadership

Executive Leadership

Position	Name	Term Start	Term End	Email
Chair	Christa Greene	Jan 2026	Dec 2028	cgreene@ljbinc.com
Vice Chair	Adam Allen	Jan 2024	Dec 2026	adam.allen@collierseng.com
Vice Chair	Nathan O’Kane	Jan 2025	Dec 2027	nathan.okane@vdot.virginia.gov
Secretary	Vanessa Skelton	January 2026	Dec 2028	vanessa.skelton@ghd.com
Webinar Program Coordinator	Tyler Krage	Jan 2026	Dec 2028	tyler.krage@co.dakota.mn.us
Social Media Lead	Jodi Godfrey	n/a	n/a	jodis@usf.edu
eCommunity Lead	Pete Yauch	n/a	n/a	pyauch@iteris.com
IBOD Liaison	Marc Jacobson	Jan 2026	Dec 2026	marc.jacobson@sanantonio.gov
	Kate Russo	Jan 2026	Dec 2026	krusso@rkk.com
ITE Staff Liaison	Douglas Noble	n/a	n/a	dnoble@ite.org

Succession Planning

The Chair/Vice Chair structure was created up to provide a succession plan of 3-year terms. Due to changes in the Vice Chairs and other factors, the three-year rotation is now off schedule. The following succession plan is proposed:

Chair (Jan 2026 – Dec 2028): Christa Greene

*Vice Chairs 1 (Jan 2026 – Dec 2026): Adam Allen (1 year of term remaining) / Nathan O’Kane (2 years of term remaining)**

Secretary (Jan 2026 – Dec 2028): Vanessa Skelton (1 term)

Webinar Coordinator (Jan 2026 – Dec 2028): Tyler Krage

Sub-Committee Leads and Other Leadership Roles: no defined terms, but a Vice-Lead is in-place for some groups who will likely take over as Lead at some point. Others will be evaluated on an annual basis.

Vacant positions will be filled in accordance with the CLT Operating Guidelines.

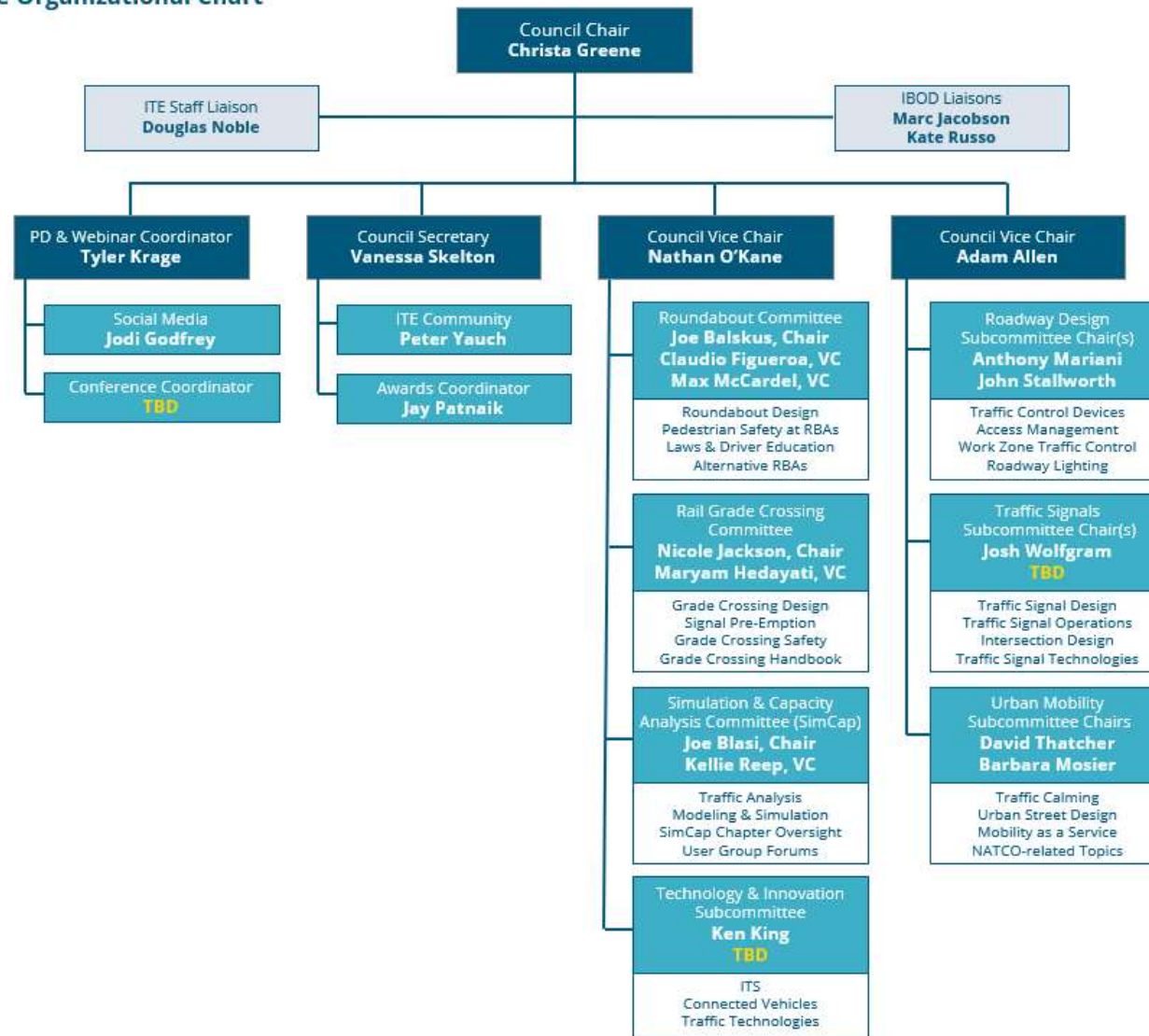
** Will revise org chart to reflect one vice chair for the 2027 year.*

Executive Leadership



TRAFFIC ENGINEERING COUNCIL

2026 Executive Committee Organizational Chart



Committee Leadership

Roundabout Committee

Position	Name	Term Start	Term End	Email
Chair	Joe Balskus	Jan 2024	Dec 2026	jbalskus@vhb.com
Vice Chair	Claudio Figueroa	Jan 2024	Dec 2026	claudio.figueroa03@gmail.com
Vice Chair	Max McCardel	Jan 2024	Dec 2026	max.mccardel@safesystemsolutions.com.au
Secretary	Jonathan French	Jan 2024	Dec 2026	jonathan.french@maine.gov
Secretary	Jordan Pike	Jan 2024	Dec 2026	jpike@hebengineers.com

Succession Planning

Due to voluntary involvement of roundabout advocates, the secretary position was split into co-secretary roles. And with Co-Vice Chairs, the intention was to have both ascend to Co-Vice Chair roles in 2027.

For Secretary or possibly Co-Secretary again, we have three potential candidates who are likely interested.

For the Chair role, it is expected that one of the Vice Chairs will step into the role. If not, then we will ask one of the Co-Secretaries to step up.

Vacant positions will be filled in accordance with the CLT Operating Guidelines.

Committee Leadership

Railroad Grade Crossing Committee

Position	Name	Term Start	Term End	Email
Chair	Nicole Jackson	Jan 2026	Dec 2028	njackson@benesch.com
Vice Chair	Maryam Hedayati	Jan 2026	Dec 2028	maryam.hedayati@tc.gc.ca
Secretary	Travis Bailey	Jan 2026	Dec 2028	tbailey@olsson.com

Succession Planning

The following succession plan is proposed:

Chair (Jan 2029 – Dec 2032): Maryam Hedayati

Vice Chair (Jan 2029 – Dec 2032): Travis Bailey

Secretary (Jan 2029 – Dec 2032): Nick Elliott

Committee Leadership

Simulation and Capacity Analysis (SimCap) Committee

Position	Name	Term Start	Term End	Email
Chair	Joe Blasi	Jan 2026	Dec 2028	JBlasi@HNTB.com
Vice Chair	Kellie Reep	Jan 2026	Dec 2028	klreep@ljbinc.com
Secretary	n/a			

Succession Planning

Joe and Kellie will begin to identify potential future leaders of the committee during the upcoming year.

Activities

Continuation Activities

Title	Description	Project Type	Est. Pub. Date	Project Champion	Council / Committee	Collaboration
2024-TENC-02 Traffic Signal Maintenance at Interconnected Crossings	Agency support for maintenance of traffic signals that are interconnected to adjacent grade crossings	Quick Bite	Apr 2026	Karen Hankinson	Railroad Grade Crossing	
2024-TENC-03 Roundabouts Near RR Grade Crossings	Concerns of locating roundabouts near grade crossings	Tech Brief Web Page content	Jun 2026	Joanna Bush	Railroad Grade Crossing	
2024-TENC-04 Traffic Signal Preemption Near Railroad Grade Crossings, 3 rd Ed.	Revised version updated w/ MUTCD 11 th Ed. Content	Rec. Prac.	Jul 2026	Kevin Aguigui Nick Elliott	Railroad Grade Crossing	
2024-TENC-16 <i>Strategies and Considerations for Implementing Safety Cameras and Systems</i>	Item TR-7 from Safety Road Map: Develop an Informational Report on the Use and Application of Automated Enforcement <i>(NOTE: will focus on safety rather than operational enforcement)</i>	Info. Rpt.	Sept 2026	Mahmood Shehata	Traffic Engr.	Safety Public Agency
2024-TENC-20 Prohibition of Turns on Red	Revised version updated w/ MUTCD 11 th Ed. Content	Info. Rpt.	Mar 2026	w/ Staff	Traffic Engr.	
2024-TENC-21 <i>Traffic Characteristics Post-Pandemic</i>		Tech Brief	Dec 2026	Chuck Huffine	Traffic Engr.	

Title	Description	Project Type	Est. Pub. Date	Project Champion	Council / Committee	Collaboration
2024-TENC-30 <i>Vertical Deflection Speed Reduction Techniques</i>	Revised version updated w/ MUTCD 11 th Ed. Content (updates to figure/footnotes, no changes in recommendations)	Rec. Prac.	Mar 2026	w/ Staff (Randy McCourt)	Traffic Engr.	

New Activities

Title	Description	Project Type	Est. Pub. Date	Project Champion	Council / Committee	Collaboration
2024-TENC-24 Clearance Interval Recommended Practice	Update to begin pending completion of TPS research in 2026 Q2	RP	Mar 2027	Ken King	Traffic Engr.	
2024-TENC-24 Cybersecurity for Surface Transportation	Resource document of current work that ITE and other agencies have done in this area.	Tech Brief	Nov 2026	Nathan O’Kane	Traffic Engr.	TSMO Council
2024-TENC-24 Emergency Vehicle Preemption State of the Practice		Webinar Tech Brief	Oct 2026	Pete Yauch	Traffic Engr.	Smart Communities Comm.
2025-SAP-06 Update to the Methods and Practices for Setting Speed Limits	Item TR-1 from Safety Road Map: Update and Revise the <i>Methods and Practices for Setting Speed Limits</i> Informational Report Joint committee to review FHWA report and determine product set for ITE. Complete by 6-22-26 to submit for August issue of ITE Journal	TBD	6-15-26	TBD	Traffic Engr.	Safety Council
2025-SAP-07 <i>Application Flexibility within the MUTCD</i>	Item TR-10 from Safety Road Map: Develop an informational report on “Design Flexibility with the MUTCD”	Info. Rpt.	Dec 2027	David Thatcher / Barbara Mosier	Traffic Engr.	Complete Streets AASHTO and NACTO reps?

Title	Description	Project Type	Est. Pub. Date	Project Champion	Council / Committee	Collaboration
2025-SAP-08 Roadway and Public Area Lighting Informational Report	Item TR-11 from Safety Road Map: Improve Awareness and Integration of Roadway and Public Area Lighting as a Critical Safety Measure	Info. Rpt.	Mar 2027 TBD	John Stallworth	Traffic Engr.	Illuminating Engineering Society (IES.org)
2025-TENC-01 Title(s) Pending	Simulation/Modeling Related – Note SimCap has a meeting on March 11 where they will be discussing product ideas with their committee	Quick Bite/ Tech Briefs?	Dec 2026 TBD	Joe Blasi / Kellie Reep	SimCap	
2025-TENC-02 Queue Cutter Traffic Signal Detection Placement	Guide on how to determine where to place vehicle detection at queue cutter signals	Quick Bite	Oct 2026	Mark Esposito	Railroad Grade Crossing	
2025-SAP-04 Near-Miss Analysis Resources	Develop Resources on Near-Miss Crash Analysis <i>(Item TR-2 from Safety Road Map)</i>	Various	N/A	Thomas Chase is representing TENC	Safety / Data-Drive Safety Analysis Comm.	Traffic Engr.
ITE Journal issue Issue Theme: Speed Management	CLT Corner (TBD)and support identification/preparation of 1-2 articles Need to have Speed Limit Setting Work Plan complete to submit article on planned portfolio.	ITE Journal	Aug 2026 Content Deadline 6-22-26	Christa Greene	Multiple	Traffic Engr. Safety Complete Streets Planning
ITE Journal issue Issue Theme: Intersection Design and Control	CLT Corner and support identification/preparation of 4 articles	ITE Journal	Oct 2026 Content Deadline 8-20-26	Christa Greene	Traffic Engr.	

Title	Description	Project Type	Est. Pub. Date	Project Champion	Council / Committee	Collaboration
ITE Journal Article – National Roundabouts Week	Roundabout Committee will provide an ITE Journal article for National Roundabouts Week	ITE Journal Article	Sept 2026 Content Deadline 7/20/2026	Joe Balskus		
Spring Technical Conference 2027	Development of TENC Topics for sessions	conference	March 2027	Christa Greene	Traffic Engr.	TBD
Annual Meeting 2027	Development of TENC Topics for sessions	Conference	Dec 1 2026	Nathan O’Kane / Adam Allen	Traffic Engr	TBD

Future Activities (2-3 Year Look Ahead)

Title	Description	Project Type	Est. Pub. Date	Project Champion	Council / Committee	Collaboration
Neighborhood Street Design Guidelines (RP-33x)	Recommended Practice needs 5 year review for update, revision, or replacement	Rec. Prac.	TBD	TBD		Traffic Engr.
Guidelines for the Activation, Modification or Removal of Traffic Control Signals (RP-34x)	Recommended Practice needs 5 year review for update, revision, or replacement	Rec. Prac.	TBD	TBD	Traffic Engr.	
ITE Journal Issue	CLT Corner and support identification/preparation of 4 articles	ITE Journal	2027		Traffic Engr.	
Traffic Systems Simulation Compendium (TSSC)	Support the advertising, implementation, and maintenance of the TSSC	Webinar?	TBD	TBD	SimCap	TRB HCQS Committee
New HCM Chapters on freeway analysis	Work with TRB HCQS Committee to advertise new chapters	Webinar?	TBD	TBD	SimCap	TRB HCQS Committee
What is simulation good for?	Addresses the hesitation in using simulation and touts the benefits	Quick Bite	TBD	TBD	SimCap	
Use of AI in Simulation	How is AI being used in simulation today and what does the future look like	Webinar, Quick Bite?	TBD	TBD	SimCap	
Best Practices with the Traffic Analysis Toolbox Volume III (TATIII)	How should practicing traffic engineers be applying the TATIII	Webinar, Quick Bite?	TBD	TBD	SimCap	FHWA

Webinars

Number of Webinars Planned: 16

#	Title/Topic	Short Description	Requested Date	Webinar Lead Contact	Council or Committee Name	Collaboration
1	4 Way Stop	Follow up to Dec ITE Journal Article	4/8/2026	Christa Greene	Traffic Engr.	
2	Basics of Roundabouts	Overview of roundabouts for younger members	March or April 2026	Jordan Pike	Roundabout	Young Member Committee, Safety Council
3	Traffic Signal Maintenance at Interconnected Crossings	Agency support for maintenance of traffic signals that are interconnected to adjacent grade crossings	3/26/26	Scott Arnold / Karen Hankinson	Railroad Grade Crossing	
4	Work Zone Topic	WZDX Implementation for Local Agencies	4/20-4/24/26 work zone wk	Anthony Mariani	Traffic Engr.	
5	Safety-Focused Simulation	Where Simulation and Safety Collide	May 2026	Joe Blasi	SimCap	Safety
6	Traffic Signal Topic	Signal Timing Performance Measures	June 2026	Josh Wolfram	Traffic Engr.	
7	Speed Management		August 2026		Traffic Engr.	
8	Roadway Lighting		Sept 2026	John Stallworth	Traffic Engr.	
9	Roundabout Project Recognition Winner		9/22/26		Roundabout	

#	Title/Topic	Short Description	Requested Date	Webinar Lead Contact	Council or Committee Name	Collaboration
10	Urban Mobility Topic	Application flexibility in the MUTCD 11 th edition (coordinated w/ IR)	October 2026	David Thatcher / Barbara Mosier	Traffic Engr.	Complete Streets
11	Traffic Signal Topic		November 2026	Josh Wolfgram	Traffic Engr.	
12	Roundabout Webinar (Multimodal)	Presentation of technical brief on Multimodal Roundabouts	December 2026	Joe Balskus	Roundabout	
13	Metrolinx – Envision AI Trespassing Grade Crossing Safety	Use of AI to mitigate potential incidents of trespassing	TBD	Maryam Hedayati	Railroad Grade Crossing	
14	Need Topic		Q1 2027 Need Date	TBD		
15	Need Topic		Q1 2027 Need Date	TBD		
16	Need Topic		Q1 2027 Need Date	TBD		

Meetings

Council Meetings for 2026

Meeting Date (Month/Day/Year)	Meeting Platform (Virtual/In Person)	Meeting Attendees (Executive/Entire Membership)	Committee Attendance	Meeting Purpose (Business Meeting/Showcase, etc.)
January 12, 2026	In Person	All		Showcase / Action Planning
April 28, 2026 (4:00 – 5:30PM EST)	Virtual	All		Business including a technical presentation
July 20-21,2026	In Person	All		Showcase / Highlight ongoing projects
November 4, 2026 (4:00 – 5:30 PM EST)	Virtual	All		Business including a technical presentation
January 2027 (during TRB)	In-Person	All		Showcase / Action Planning

** Virtual Executive Committee Meetings will take place throughout the year, as needed

Committee Meetings for 2026

Committee	Meeting Date (Month/Day/Year)	Meeting Platform (Virtual/In Person)	Meeting Attendees (Executive / Entire Membership)	Meeting Purpose (Business Meeting/ Showcase, etc.)
Roundabout	January 13, 2026	Virtual	All	Business
Roundabout	May 15, 2026, 3pm ET	Virtual	All	Business
Roundabout	August 14, 2026, 3pm ET	Virtual	All	Business
Roundabout	November 13, 2026, 3pm ET	Virtual	All	Business
Railroad Grade Crossing	February 12, 2026, 11am ET	Virtual	Membership	Business
Railroad Grade Crossing	May 14, 2026, 11am ET	Virtual	Membership	Business
Railroad Grade Crossing	August 6, 2026, 11am ET	Virtual	Membership	Business
Railroad Grade Crossing	November 5, 2026, 11am ET	Virtual	Membership	Business
SimCAP	March 11, 2026, Time TBD	Virtual	All	Business
SimCAP	June 10, 2026, Time TBD	Virtual	All	Business
SimCAP	September 9, 2026, Time TBD	Virtual	All	Business
SimCAP	December 9, 2026, Time TBD	Virtual	All	Business

** Virtual Executive Committee Meetings will take place throughout the year, as needed