



Below are the list of speakers who participated in the Joint ITE/CITE 2017 Annual Meeting and Exhibit. Recordings are available for sessions except where information is in grey. Sessions in grey are not available.

Opening Session: Smart Communities

Speakers:

Josh Colle, Chair, Toronto Transit Commission/City Councillor, Ward 15, Eglinton Lawrence

Leah Shahum, Founder & Executive Director, Vision Zero Network

Tony Dutzik, Senior Policy Analyst, Frontier Group

Austin Ashe, General Manager, Intelligent Cities, Current powered by GE

Power Lunch, Tuesday, August 1, 12:15 – 1:45 p.m.

Presenter:

John Leonard, Ph.D., Samuel C. Collins Professor of Mechanical and Ocean Engineering and Association Department Head for Research, Department of Mechanical Engineering, Massachusetts Institute of Technology and Area Lead for Automated Driving Studies, Toyota Research Institute

The Link between Transportation and Health, Tuesday, August 1, 4:15—5:30 p.m.

Moderator:

Paula Flores, Immediate Past President, ITE International Board of Direction; Chair, ITE Transportation and Health Task Force; and Principal Alta Planning Design

Presenters:

- Leslie Meehan, AICP, MPA, Director, Office of Primary Prevention, Tennessee Department of Health
- Dr. Eileen de Villa, Medical Officer of Health, Toronto Public Health
- Dr. David Mowat, MBChB, MPH, FRCPC, Senior Scientific Lead, Population Health, Canadian Partnership Against Cancer
- Sue Perry, Chief Executive, Chartered Institute of Highways and Transportation

Closing Plenary – What a True Multimodal City Does (and Doesn't) Look Like, Wednesday, August 2, 11:00 a.m. – 12:00 p.m.

Presenter:

Brent Toderian, Founder, TODERIAN Urbanworks

Monday, July 31 11:00 a.m. - 12:00 p.m.

Transportation for All: Canadian Perspectives

Facilitator:

Gene Chartier, Vice President, Paradigm Transportation Solutions Limited, Waterloo, ON

Speakers:

Barbara Gray, General Manager, Department of Transportation, City of Toronto, ON

Kevin Bentley, Executive Director, Asset Management, Ontario Ministry of Transportation, St. Catharines, ON

Gerry Chaput, Chief Capital Officer, Metrolinx, Toronto, ON

ITE and Grassroots Advocacy

Facilitator:

Karen Aspelin, Principal, MaxGreen Transportation Engineers, LLC, Colorado Springs, CO

Speakers:

Xavier Falconi, City Transportation Engineer, City of Delray Beach, FL

Jason DeGray, New England Regional Engineering Director, Toole Design Group, Boston, MA

Lisa Martellaro-Palmer, Transportation Engineering Associate, City of Los Angeles Department of Transportation, CA

New Directions in Trip Generation: Moving Forward

Facilitator:

John Kennedy, Senior Principal, VHB, Boston, MA

Speakers:

Trip Generation Manual 10th Edition

Lisa Fontana Tierney, Traffic Engineering Senior Director, Institute of Transportation Engineers, Washington, DC

Trip Generation Handbook 3rd Edition

Kevin Hooper, Principal, Kevin Hooper Associates, Falmouth, ME

Transit and Traffic Impact Studies Informational Report

John Kulpa, Senior Transit Planning Manager, AECOM, Miami, FL

Multimodal Transportation Impact Assessment for Site Development

Dan Hardy, Principal, Renaissance Planning, Arlington, VA

How to Improve Your Productivity: A Case Study in Staff Improvement

Facilitator(s):

Shelley Row, President and CEO, Shelley Row Associates LLC, Annapolis, MD

W.H. (Bill) Sowell, Vice President-Business Development, Eberle Design, Inc. & Reno A&E, Phoenix, AZ

Countdown to Zero

Facilitator:

Richard Retting, Director of Safety/Research, Sam Schwartz Transportation Consultants, Washington, DC

Speakers:

FHWA Update to the Pedestrian Safety Action Plan

Dan Gelinne, Research Associate, Pedestrian and Bicycle Information Center, Chapel Hill, NC

Elissa Goughnour, Transportation Engineer, VHB, Tysons, VA

City of Vancouver's Vision Zero Plan

Liliana Quintero, Transportation Engineer, City of Vancouver, BC

DC Moves & Vision Zero Plan Implementation

Ryan Westrom, Senior Transportation Planner, District Department of Transportation, Washington, DC

Monday, July 31 2:00 p.m. – 3:30 p.m.

We are the Champions: Roundabouts of the Future

Facilitator:

Phil Weber, Senior Project Manager, CIMA, Mississauga, ON

Speakers:

Steve Van De Keere, Director of Transportation, Region of Waterloo, Kitchener, ON

Michael McBride, Vice President, American Structurepoint, Inc., Indianapolis, IN

Jeremy Kashman, City Engineer, City of Carmel, IN

Brian Walsh, State Traffic Design and Operations Engineer, Washington State DOT, Olympia, WA

Andy O'Brien, O'Brien Traffic, Victoria, Australia

Trial of the Century!!!

Participating:

Russell Brownlee, Principal, Road Safety, -30- Forensic Engineering, Toronto, ON

Gary Thomas, Principal Engineer, Kittelson LLC, College Station, TX

Brian Malone, Vice President, Transportation, CIMA+, Burlington, ON

Troy Lehman, Partner, Oatley Vigmond, Barrie, ON

Lara Fitzgerald-Husek, Lawyer, Oatley Vigmond, Barrie, ON

David Campbell, Associate, Rogers Partners LLP, Toronto, ON

Building Smart Communities

Facilitator:

Kris Milster, Director of Government Accounts, Traffic Technology Services, Inc., Tampa, FL

Speakers:

Smart is Cool! - Smart Cities are Super Cool!

Bernie Arseneau, Vice President – Highways and Local Roads Market Sector Director, HDR, Minneapolis, MN

Quantifying the Impact of On-Street Parking Information on Congestion Mitigation

Celeste Chavis, Assistant Professor, Morgan State University, Baltimore, MD

A Look from One Year Along the Path

Nate Voight, TIP and Funding Manager, Mid-Ohio Regional Planning Commission, Columbus, OH

Transformative Impact on Modern Society of Intelligent, Responsive, Real-Time Resources

Yang Tao, Assistant City Traffic Engineer, City of Madison, WI

Tuesday, August 1 8:00 – 9:30 a.m.

Implementing Vision Zero Best Practices

Facilitator:

Jeff Michael, Associate Administrator for Research and Program Development, National Highway Traffic Safety Administration, Washington, DC

Speakers:

City of North Vancouver Vision Zero Network Screening

Borg Chan, Manager, Traffic Engineering and Road Safety, ISL Engineering and Land Services, Langley, BC

Dragana Mitic, Manager, Transportation, Engineering, Parks & Environment, City of North Vancouver, North Vancouver, BC

Road User Awareness Campaigns and Strategic Highway Safety Plan: Success Stories in Putting Safety First Toward Zero Deaths

Benjamin Colucci Rios, Professor, University of Puerto Rico-Mayaguez, Mayaguez, PR

Paradigm Shift in Transportation Engineering: Vision Zero in Austin, Texas

Upal Barua, Supervising Engineer/Senior Traffic Engineer, Transportation Department, City of Austin, Austin, TX

Working Together toward Vision Zero

Diana Alarcon, Director, City of Fort Lauderdale, Fort Lauderdale, FL

Let's Be Smart About Growth: Applications of Trip Data

Facilitator:

Jennifer Pangborn, Senior Planning Manager, WSP, St. Louis, MO

Speakers:

The New York City Traffic Impact Study Process – Its Origin and Evolution

Martin Taub, Principal, VHB, New York, NY

Using Big Data to Understand External Trips: A County-by-County Analysis in the U.S.

Laura Schewel, CEO, StreetLight Data, San Francisco, CA

Quantifying Smart Growth Trip Generation

Seth Torma, Senior Planning Manager, WSP, San Diego, CA

TripChain: A Peer-to-Peer Trip Generation Database

Jon Kostyniuk, Transportation Engineer, TripChain.Org, London, ON

Measuring Performance and Effectiveness: What Can You Tell Your Community About How Well Your Signals Work for Them

Facilitator:

Martin Knopp, Associate Administrator, Office of Operations, Federal Highway Administration, Washington, DC

Speakers:

Public Feedback - Another Measure of Effectiveness for Signal Optimisation Studies?

Rajnath Bissessar, Manager, ITS Operations, City of Toronto, Toronto, ON

Leveraging Automated Signal Performance Measures

Darcy Bullock, Professor, Department of Civil Engineering, Purdue University, West Lafayette, IN

Key Facets for Practitioners from the 2nd Edition of the Traffic Signal Timing Manual

Alison Tanaka, Senior Engineer, Kittelson & Associates, Inc., Portland, OR

Perspectives on Adaptive Signal Control Technologies

Alexander Stevanovic, Associate Professor, Department of Civil, Environmental and Geomatics Engineering, Florida Atlantic University, Boca Raton, FL

Planning for the Arrival of Automated Vehicles

Facilitator:

Abbas Mohaddas, President and COO, Econolite Group, San Francisco, CA

Speakers:

Impacts of CV and AV on State and Local Transportation Agencies

Ray Derr, Project Manager, Transportation Research Board, Washington, DC

The Case for Agency Self-Assessment and Objectives-Based Planning for Automated Vehicle Systems

Douglas Gettman, Director, Kimley-Horn and Associates, Phoenix, AZ

Transformative Technologies, Transformative Plans: Reimagining Regional Transportation Plans in a New Mobility Era

Jason Neudorf, Transportation Planner, WSP, Thornhill, ON

Getting Proactive Rather Than Reactive in AV Infrastructure Planning

Scott Wilkenson, Technical Director Transport Modelling, Jacobs Group (Australia) Pty. Ltd., Sidney, Australia

Tools for the Next Generation of Leaders

Facilitator:

Amir Rizavi, Director of Transportation Systems, VHB, New York, NY

Speakers:

Engage Your Audience through Gamification & Visualization

Tra Vu, Technical Director, Greenman-Pedersen, Inc., New York, NY

Agency Capability Maturity Frameworks

Beverly Kuhn, Senior Research Engineer/Division Head, Texas A&M Transportation Institute, College Station, TX

The Transportation Engineering Profession Is Changing - How Do Managers Keep Up?

Mark Spencer, Principal, W-Trans, Oakland, CA

Transparency and Integrity in Lobbying

Cristina De Caprio, Lobbyist Registrar, City of Toronto, Toronto, ON

It Doesn't Just Sit There: Operating the System

Facilitator:

Eric Rensel, Vice President, Gannett Fleming, Inc., Harrisburg, PA

Speakers:

City of Toronto Transportation Operations Centre Concept of Operations

Alvaro Alamilla, Senior Engineer, City of Toronto, Toronto, ON

Evaluation of the Active Traffic Management Systems on I-66 in Virginia

Nancy Dutta, Graduate Research Assistant, University of Virginia, Charlottesville, VA

Preparing for Predictive Operations – Precursors to Decision Support Systems

Brad Freeze, Traffic Operations Director, Tennessee Department of Transportation, Nashville, TN

Data Driven Approach to TSMO Implementation

Scott Marler, State Operations Engineer, Iowa Department of Transportation, Des Moines, IA

Tuesday, August 1 10:30 a.m. – 12:00 p.m.

Bringing Connected Vehicles to a City near You

Facilitator:

Steve Kuciemba, National ITS & System Operations Manager, WSP, Baltimore, MD

Speakers:

New York City's Connected Vehicle Pilot Deployment Program

John Tipaldo, Assistant Commissioner, Systems Engineering, New York City Department of Transportation, NY

Las Vegas Traffic Signals and Audi: Why it Worked and How the Transportation Community Benefits

Shital Patel, Manager of Project Management and Traffic Operations Engineering, Regional Transportation Commission of Southern Nevada – F.A.S.T., Las Vegas, NV

Tampa Hillsborough Expressway Authority Connected Vehicle Pilot

Bob Frey, Planning Director, Tampa Hillsborough Expressway Authority, Tampa, FL

Wyoming DOT Connected Vehicle Pilot

Shane Zumpf, Application Development Lead, Tryhydro Corporation, Laramie, WY

Tony English, Systems Development Lead, Trihydro Corporation, Laramie, WY

The Radicalism of "Vision Zero" Traffic Safety

Facilitator:

Andy Boenau, Associate, Alta Planning + Design, Richmond, VA

Speakers:

Michael Griffith, Director, Office of Safety Technologies, FHWA, Washington, DC

Paula Flores, Principal, Alta Planning + Design, Durham, NC

Graham Larkin, Executive Director, Vision Zero Canada, Ottawa, ON

C.Y. David Yang, Executive Director, AAA Foundation for Traffic Safety, Washington, DC

Get with the Program: Managing Traffic Signals

Facilitator:

Bob Henderson, Manager, Transportation Engineering, Regional Municipality of Waterloo, Waterloo, ON

Speakers:

State of the Art Traffic Signal Program Management Plans for NITTEC Buffalo-Niagara Region

Kevin Lee, Associate Engineer, Kittelson & Associates, Inc., Baltimore, MD

Gateway Green Light and Interagency Cooperation

Amanda Brauer, Manager of Roads and Traffic, St. Charles County, St. Charles, MO

The Future of Georgia DOT's Regional Transportation Operations Program

Alan Davis, State Signal Engineer, Georgia Department of Transportation, Atlanta, GA

Toward Continuous, 24/7 Traffic Operations Improvement

Steven Latoski, Public Works Director, Mohave County, Kingman, AZ

Mobility Hubs: Creating Connectivity and Prosperity

Facilitator:

Roxane MacInnis, Senior Project Planner, Integrated Mobility, WSP, Ottawa, ON

Speakers:

Susan Zielinski, Managing Director, SMART, University of Michigan Transportation Research Institute, Ann Arbor, MI

Glenn Massaranno, Senior Systems Engineer, Siemens, Berkeley, CA

Brent Lacy, Transportation Lead, VHB, Tampa, FL

Gregg Strakaluse, Director – Streets and Stormwater Department, City of Naples, Naples, FL

Marcus Bowman, Transportation Planner, WSP, Toronto, ON

Freight Impacts on Downtown Streets: New Tools to Create Last Mile Solutions

Facilitator:

Asheque Rahman, Program Manager – Efficient Deliveries, Office of Freight Mobility, NYC Department of Transportation, New York, NY

Speakers:

Tom Visée, Freight Planner, HDR, New York, NY

Tom Madrecki, Strategic Communications, United Parcel Service, Washington, DC

Jeffrey Wojtowicz, Senior Research Engineer, Center for Infrastructure, Transportation, and the Environment, Rensselaer Polytechnic Institute, Troy, NY

All for One and One for All: Complete Streets Implementation

Facilitator:

Emiko Atherton, Director, National Complete Streets Coalition, Washington, DC

Speakers:

Context Sensitive Solutions: A Practitioners Guide

Paul Moore, Principal, Nelson\Nygaard, Los Angeles, CA

Wayfinding Signs in Australia

David Nash, Principal, Traffinity, Melbourne, VIC, Australia

Assessing the Potential of Streets to be Redesigned as Complete Streets: A Multi-Criteria Approach

Francis Marleau Donais, Ph.D. Student, Université Laval, Québec, QC

A Review of Accessibility Experiences in Canada

Alexandre Nolet, Senior Associate, -30- Forensic Engineering, Toronto, ON

Christina Klein, Head of Traffic, Eastern Region, Ontario Ministry of Transportation, Kingston, ON

Tuesday, August 1 2:00 p.m. – 3:15 p.m.

Hey Wait a Second, There's No Driver: What Does the Future Hold When Vehicles Are Automated

Facilitator:

Randy Iwasaki, Executive Director, Contra Costa Transportation Authority, Walnut Creek, CA

Speakers:

Erin Toop, Senior Engineer, City of Edmonton, Edmonton, AB

Ryan Lanyon, Chair, Automated Vehicles Working Group, City of Toronto, Toronto, ON

Ed Seymour, Senior Research Fellow and Executive Associate Director, Texas A&M Transportation Institute, Dallas, TX

Separated Bikeways: Improving Safety and Operation through Design

Facilitators:

Tyler Golly, Associate, Stantec, Edmonton, AB

Speakers:

Jason DeGray, New England Regional Engineering Director, Toole Design Group, Boston, MA

Rock Miller, Senior Principal, Stantec, Irvine, CA

Dongho Chang, City Traffic Engineer, City of Seattle Department of Transportation, Seattle, WA

Molly Veldkamp, Senior Associate, Fox Tuttle Hernandez Transportation Group, Boulder, CO

Latest from the Transportation Research Board on Traffic Signal Systems

Facilitator

Peter Koonce, Division Manager, Signals, Street Lighting, and ITS, Portland Bureau of Transportation, Portland, OR

Speakers:

Jamie Mackey, Statewide Signal Engineer, Utah Department of Transportation, Salt Lake City, UT

Kevin Balke, Research Lead, Texas A&M Transportation Institute, College Station, Texas

Ed Smaglik, Associate Professor, Northern Arizona University, Flagstaff, AZ

Christopher Day, Senior Research Scientist, Purdue University, West Lafayette, IN

Transit Mobility: Improving the System

Facilitator:

John Lower, Associate Vice President, Iteris, Santa Ana, CA

Speakers:

Overcoming Technical and Administrative Challenges to Successfully Implement Transit Signal Priority

Mark Yedlin, Director of Simulation Modeling Services, Greenman-Pedersen, Inc., New York, NY

Achieving 2 Million Annual Transit Trips by 2038: Moving Toward Frequent Transit in the Comox Valley, BC

Tim Shah, Transportation Planner, Watt Consulting Group, Victoria, BC

JTA's Mobility Corridors--Improving System Performance through Enhanced Connectivity and Urban Design

Frederick Jones, Senior Project Manager, Community and Mobility Planning, Michael Baker International, Jacksonville, FL

Innovative Transit Spot Improvements in Downtown Seattle

Carter Danne, Traffic Operations Engineer, City of Seattle Department of Transportation, Seattle, WA

Richard Hutchinson, Principal, DKS Associates, Seattle, WA

Your Career: Making All the Right Moves

Facilitator:

Marsha Anderson Bomar, Executive Director, Gwinnett Village Community Improvement District, Norcross, GA

Speakers:

Rebecca Peterniak, Transportation Infrastructure Specialist, Fireseeds North Infrastructure, Winnipeg, MB

Carrie Falkenrath, Principal, Tsquared Traffic & Transportation, St. Louis, MO

Cathy Leong, Senior Project Manager, Wilson Okamoto Corporation, Honolulu, HI

Developing a Blueprint for Shared Mobility

Facilitator:

Sasha Suds, Senior Program Manager, Transportation and Energy, MaRS Solutions Lab, Toronto, ON

Speakers:

New Mobility Background Paper

Daniel Haufschild, VP Urban Mobility, WSP, Toronto, ON

Sharing the Road: The Promise and Perils of Shared Mobility

Michael Crawford, Urban Policy Associate, Mowat Centre, School of Public Policy and Governance, University of Toronto, Toronto, ON

Feasibility Study for the Expansion of Bike Share Toronto

Aaron Baxter, Planner, WSP, Toronto, ON

York Region Transportation Mobility Plan Guidelines for Development Applications

Vi Bui, Program Manager, Transportation Planning, Regional Municipality of York, Newmarket, ON

Wednesday August 2 8:30 – 10:00 a.m.

How Transportation Can Help Create Healthy, Vibrant Communities

Facilitator:

Michael Sanderson, President and CEO, Sanderson Stewart, Billings, MT

Speakers:

Samuel Schwartz, President and CEO, Sam Schwartz Engineering, New York, NY

Danny Pleasant, Transportation Director, Charlotte Department of Transportation, Charlotte, NC

Lauren Blackburn, Senior Project Manager, VHB, Raleigh, NC

Dan Mitchell, Assistant General Manager, Los Angeles Department of Transportation, Los Angeles, CA

Come Back With a Warrant: Traffic Control and Evidence-Based Safety for Bicycles

Facilitator:

Kate Whitfield, Office Manager/Associate Engineer, Alta Planning + Design Inc., Ottawa, ON

Speakers:

Traffic Control for Bicycle Facilities - A User's Guide

Joshua Saak, Traffic Design Engineer, Ada County Highway District, Boise, ID

Web Portal For The Bicycling and Walking in the United States: 2016 Benchmarking Report

Katherine Robb, Policy Analyst, American Public Health Association, Washington, DC

Bicycle Detection and Differentiation Using Inductive Loop Technology

Matt Zinn, Sales Manager, Reno A&E, Reno, NV

Evaluating a Pilot Separated Bike Lane Project on One of Toronto's Main Streets

Jason Neudorf, Transportation Planner, WSP, Thornhill, ON

Jacquelyn Hayward Gulati, Acting Director, Transportation Infrastructure Management, Toronto, Ont

What to Fix Next: Getting to the Goal of Vision Zero

Facilitator:

Bruce Hamilton, Director of Safety and Research Programs, Roadway Safety Foundation, Washington, DC

Speakers:

Challenges and Solutions in Prioritizing Safety Improvements

David Metcalf, Vice President Virginia, PRIME AE Group, Fairfax, VA

Ken Schuenemeyer, Traffic Engineer, ATCS, Herndon, VA

Rural Transition Zones to Town Centers

Neal Hawkins, Associate Director, Institute for Transportation, Iowa State University, Ames, IA

Zero Fatalities: Applying the Roadway Safety Analysis Methodology in Utah

Grant Schultz, Professor, Brigham Young University, Provo, UT

The Three "E"s of Safety – Are the Three "E"s Equal?

Peter Yauch, Program Manager – TSM&O, Albeck Gerken, Inc., Tampa, FL

Camels, Rats, Twinkies, and Silly Putty: What Can We Learn About Making the Transportation System Resilient

Facilitator:

King Gee, Director of Engineering and Technical Services, American Association of State Highway and Transportation Officials, Washington, DC

Speakers:

Ryan Martinson, Associate - Sustainable Transportation Specialist, Stantec, Calgary, AB

Ed Fok, Transportation Technologies Specialist, Federal Highway Administration, San Francisco, CA

Chris Schmidt, Chief, Division of Transportation Planning, California Department of Transportation, Sacramento, CA

Ken Fletcher, Principal, Kestrel Hawk Consulting, Gaithersburg, MD

Towards Vision Zero at Railroad Grade Crossings

Facilitator:

Brent Ogden, Regional Vice President, Kimley-Horn and Associates Inc., Oakland, CA

Speakers:

Karen Hankinson, Vice President, Rail Pros, Irvine, CA

Kevin Balke, Senior Research Engineer, Texas A&M Transportation Institute, College Station, TX

Jay Reigner, Chief Engineer, Railway Safety Operations, Transport Canada, Ottawa, ON

Amiy Varma, Associate Professor, Department of Civil and Environmental Engineering, North Dakota State University, Fargo, ND

Managing Urban Curbspace: Death by 1000 Cuts or the Lifeline among Modes?

Facilitator:

Larry Marcus, Virginia Office Manager, Wallace Montgomery, Tysons, VA

Speakers:

Paul Sabo, Senior Engineer, City of Toronto, Toronto, ON

Matthew Roe, Director, Designing Cities Initiative, National Association of City Transportation Officials, New York, NY

Nadine King, Senior Transportation Engineer, Watt Consulting Ltd, Victoria., BC

Jane Farquharson, Principal, Bunt & Associates, Vancouver, BC

Kathy Ho, Senior Transportation Planning Engineer, City of Coquitlam, Coquitlam, BC