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 shown 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 Aspelín, 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 18:00 – 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

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
  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
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, Tryihydro 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 12:00 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
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