

Monday June 6th Stream A Stream B Stream C Stream D (Shuswap) (Pennask) (Vaseaux) (Skeena) Session 1 **Connecting BC: Economic Spin-Offs of** Session **Engaging our Public Transportation & Health Workshop** MoTI Project Showcase **Transportation Projects** Theme Podium format Question: How can Transportation Question: How do health and Theme Question: How do we ensure taxpayers Professionals help support our transportation sectors build on get what they want (need)? Question and Moderated by Ed Miska AM synergies? economies? Moderated by Erin Toop Moderator Led by Gordon Lovegrove Round Table led by Robert Fine 10:30 • Murray Tekano - Central Ryan Martinson, Stantec - Calgary Okanagan Planning Phillip Elchitz, Kelowna -Cycle Track Network - a new way to Kelowna Airport Study L Pam Moore, IHA -The Journey' launch working towards a healthier built Geoff Freer - George 9:00 AM David Breu, ISL & Stephen Kay • Ryan Martinson, Calgary - Crossenvironment in BC - Provincial (Calgary) - AB Crowchild Trail and Massey Tunnel Canada Walkability Survey cross-training workshops Replacement Project Flanders Avenue Interchange Topics and Claire Ellick, Edmonton - What the Roundabout David Chang - "The • Presenters B*ke?! Public Engagement Process Evergreen Line -Amanda Watson. Vernon -Christephen Cheng, Bunt - UBC for Major Bike Route Implementation Moving towards Health: A Case Point-Grey Campus Bus Terminal Connecting Communities in Edmonton with Rapid Transit" Study of the City of Vernon and Covered Layover Facilities: Mike Furuya, Bunt & John Morrall, U application of 'The Journey' Connecting Transit Users to the • Murray Tekano of C - Calgary 7th Street Cycle Track: Heart of the Campus TransCanada Highway In-Service Road Safety Review Program Session 2 **Connecting Decision Makers &** Debate: How to Plan for Family-Session Data for Decision Makers I Transportation Planning, Policy & Theme Friendly Transportation Systems Practice Workshop Σd Question: How do we get the decision Theme: How to unleash the power of 3:00 Question: How do we connect realistic makers to read it, understand it, and trust collaboration towards technically and Theme targets to successful outcomes? it? politically sound transportation plans. Question and Moderated by Rock Miller Moderated by **Dwayne Cross** Moderated by Clark Lim Т Moderator Σd Kari Fellows, Calgary, & Chris Gavin Davidson. Alta - Kelowna Delanoy, ISL - Developer Funded Pedestrian Bicycle Master Plan -Simon Button, Opus - Parking Lane Topics and Area Structure Plans: Connection ~ How bicycle facility and network Width within a Complete Streets Presenters & Collaboration in Land Use & design is supporting complete Environment Transportation Planning streets in Kelowna



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		Stream A (Pennask)	Stream B (Shuswap)	Stream C (Vaseaux)	Stream D (Skeena)
		 Mat Davies, TO, & Ravi Bhim, CIMA SimCap (Simulation & Capacity Analysis) User Group Sarah Freigang, USL - Vancouver Cycling Safety Study and Action Plan: How the City of Vancouver is Pro- Actively Improving Cycling Safety Throughout the City Brian Malone, CIMA - Innovative Approaches to Assessing Risk Exposure on Rural Road Networks: Clarington Ontario's Experience 	Changing Role of Provincial Highway Agencies and Their Highways	 Scott Thomas, Regina, - Regina TMP: From Uni-Mode to Multi- Mode Brian Patterson, USL - BIKETORIA – How The City of Victoria is Rapidly Implementing a City-Wide Network of All Ages and Abilities Bikeways to Connect the City Maria Ramirez, U of Columbia - Bogota, Columbia - Bike Lanes Story 	
Sessi	on 3				
	Session Theme	Moving from Vision to Budget	Connecting Safe Routes & Kids Conversation Circle	Policy to Implementation II Conversation Circle	ExCITE Launch Party!
3:30 PM - 5:00 PM	Theme Question and Moderator	Question: How can asset management be more fully considered before an infrastructure is built, and/or during lifecycle? Moderated by Alf Guebert	Question: Why aren't more cities doing it, and how can it be more effective? Moderated by Raheem Dilgir	Question: How do we convince decision makers to relax traditionally strict parking req'ns in zoning bylaws? Moderated by Al Swanson	Hosted by the ITE Young Professionals (aka ExCITE)
	Topics and Presenters	 Tom Baumgartner & Daniel Casey, Watt Consulting, & Kyle Reese, West Kelowna - Desirability vs. Asset Management: Prioritizing Pedestrian and Cycling Infrastructure by Stephanie McNeely, USL, & Erica Geddes, North Van Dist Placemaking with Pavers: Is it worth it? Peter Lougheed & Eric Hildebrand, UNB - Road Safety Audits and Major P-3 Freeway Projects: Comparing the Benefits and Costs 	 Michael Ge & Mark Halperin, ISL RRFB Pedestrian Crossing on Murray Street in the City of Port Moody Raheem Dilgir, TranSafe - Achieving Sustainable Safety Through School Site Design – The St. Albert Community Initiative Joanna Domarad, Calgary - Improving Playground and School Zone Awareness Megan Fitzgerald - The Evolution of Surrey's Safe & Active Schools Program Mike Kittmer - Kelowna Safe Routes to School Program 	 Paul Tetreault & Vincent Ermatinger, WSP - Parking: An Important, but Overlooked, Transportation Planning Tool Adam Makarewicz & Stewart Elkins, Paradigm - The Connolly Parking Stackers – Making the Change to Sustainable Transportation Simon Button, Opus - Parking Lane Width in a Complete Streets Environment by CITE Technical Liaison Committee - Canadian Trip Generation Guide Update 	 Come out to learn more about ExCITE and help shape this new initiative for emerging members. Kick off with a panel discussion on finding our way in the transportation industry with an intro to ExCITE and special guests. Brainstorming session will follow to dig into what ExCITE can do for you or other hot topics. Wrap with a discussion of the next steps for ExCITE and how you can make your mark.



	Tuesday June 7th				
		Stream A (Pennask)	Stream B (Shuswap)	Stream C (Vaseaux)	Stream D (Upper Terrace)
Session 4					
8:30 AM -10:00 AM	Session Theme	Research 2 Practise	Policy to Implementation I Podium Session	Policy to Implementation II Conversation Circle	CITE Transportation Camp Un- Conference
	Theme Question and Moderator	<u>Theme: Technology and Methods</u> <u>to Promote Efficiency</u> Moderated by Nancy Mora Castro	Theme: Getting off the drawing board and built Moderated by Stephanie McNeely	Question: What's new and what's in it for you? Moderated by Bruce Belmore	Hosted by Young Professionals in Transportation (YPT)
	Topics and Presenters	 Sarah Klassen, U of Manitoba Analysis of Pedestrian Traffic on Multi-use Trails in Winnipeg Bruce Hellinga, U of Waterloo Advanced Traffic Signal Control using Bluetooth Detectors Adam Lee, UBCO - Using IPBs to Design Safer Bike Paths Bruce Hellinga, U of Waterloo, Evaluation of Signal Retiming Measures Using Bluetooth Travel Time Data 	 Dan Dmytryshyn, CIMA - Application of Complete Streets Design Philosophy in the Greenfield Context Mahesh Tripathi, Kelowna - Evolution of Cycle Track Designs in Kelowna Nadine King, Watt Consulting - Implementation of Bicycle Signals for a two-way Cycle Track on a one-way street within a Fixed Time Coordinated Network Pat McCormick, Kelowna - Bernard Avenue Revitalization 	 Raheem Dilgir, TranSafe - BC RSS - A Snapshot of Road Safety in B.C. Communities Jennifer Locke and John Babineau, MOTI - Variable Speed Signs on BC Highways Russell Brownlee, Giffin Koerth - New Grade Crossing Regulations – What Your Community Needs to Know Neil Arason, RoadSafeBC - New Community Safety ToolKit 	 Do you have a burning transportation topic you want to talk about? Want to learn more about what others are doing in transportation? Transportation Camp provides you with a unique opportunity to propose, lead, and shape open and engaging conversations about transportation. An unconference is multiple rounds of sessions with different topics, group sizes, and formats (presentation, group discussion, Q&A, workshop) which are all proposed by attendees themselves. Perfect for attendees who want to generate ideas, talk about topics they feel passionate about, or inspire others in the field of transportation!
Session 5					
10:30 AM – 12:00 PM	Session Theme	All About Research	History to Present Podium Session	Protecting our Public Podium Session	Cont'd from Session 4
	Theme Question and Moderator	<u>Theme: Using High Tech Data</u> <u>Sources & ITS to Promote Safety &</u> <u>Complete Streets</u> Moderated by Eric Hildebrand	<u>Theme: Lessons learned from</u> <u>historic transportation projects to</u> <u>address future growth</u> Moderated by Gene Chartier	<u>Theme: Community-based</u> <u>Strategies for Managing Traffic</u> Moderated by John Kennedy, ITE Past-President	Cont'd from Session 4



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	Topics and Presenters	 Mark Hearson, Fireseeds North - Uncertain Data and Confident Decisions: Winnipeg's Safety Performance Functions and Network Screening Project Farhad Faghihi, UBCO - The Effectiveness of ITS in Promoting Complete Streets: A case study in Springfield Road, Kelowna Ahmed AbdeInaby, Watt Consulting - Collision Prediction Models for Calgary Arterials 	 Daniel Casey, Watt Consulting Hospital Parking + TDM: lessons learned from (nearly) ten years of parking + TDM at Royal Jubilee Hospital, Victoria, BC Jill Juhlke, Paradigm - A Comparison of Niagara Frontier Cross-Border Travel Patterns Over Time Gord Lovegrove, UBCO - A Feasibility Study of Short Line Semi-High Speed Electric Railway in Canada: case study of Okanagan Valley Railway 	 Andrew Siggelkow, Edmonton - Community Traffic Management Planning: A Tale of Two Communities Erin Toop, Edmonton - Main Streets Update to the Complete Streets Policy Joanna Domarad, Calgary - 'Slow down' or 'Not to slow down' – A case study on effectiveness of SLOWS Trailers in reducing Speed Victor Ngo, UBC - Health Benefits of Helmcken Bikeway 	Cont'd from Session 4	
Se	ession 6					
	Session Theme	More on Research	Connecting Drones, Digital Disruption and Roundabouts	Connecting Big City Ideas to Small Communities Conversation Circle	Vision Zero World Café (Ballroom)	
1:30 PM – 3:00 PM	Theme Question and Moderator	<u>Theme: Innovations in improving</u> <u>the efficiency of our transport</u> <u>infrastructure</u> Moderated by Jen Malzer	<u>Theme: Using Emerging</u> <u>Technology for Better Design</u> <u>Solutions</u> Moderated by Stephen Sargeant	Question: What do big cities do that we can too? Moderated by John McGill	Question: Designing Safer Transport Systems – How do we stop the biggest killer of our youth? Moderated by Gord Lovegrove	
	Topics and Presenters	 Zane Weal, UBCO - Investigating the Transportation Impacts of Interior Health Authority's Building Relocation Giuseppe Grande, U of Manitoba - Rethinking AADT: Overview of Emerging Research & Practice Nobinur Rahman, UBCO - Modelling the Impacts of Land Use on Transit Utilization in the Central Okanagan 	 Caitlin Sowers and Eric Hildebrand, UNB - Driver Adaptation to a New Multi-lane Roundabout: A New Perspective Using Drones Angela Gibson, York - York Region Master Transportation Plan Andrew O'Brien, Roundabouts and Bikes in Australia 	 Eric Chan - Placemaking Bolton Chad Williams - New Bicycle Counters in Kelowna Ian Roth and Chris Barlow - Planning an Integrated Multi- Use Pathway in the City of Castlegar 	 Gregory Hart, Calgary, Building Coalitions – Urban - Safe and Smooth: Process and Outcome Neil Arason, RoadSafetyBC Rebecca Paterniak, Fireseeds North - Vision Zero Adoption in Canadian Municipalities Gord Lovegrove, UBCO – Neighbourhood design that sustains road safety Suzanne Woo, Ottawa - We need data driven solutions via 	



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		William Monforton, Sabrina Moore, and Rory McDowall - Student Presentation Contest Winner			improved data quality and quantity – how?
Session 7					
	Session	Challenging the status quo		Present to Future	LeadershipITE
	Theme			Conversation Circle	Conversation Circle
	Theme Question and Moderator	<u>Theme: Big ideas for 'small' places</u> Moderated by Kari Fellows		Question: Car sharing, autonomous vehicles & Uber – why are they driving change? Moderated by Alya Ramadan	Led by Dale Bracewell
3:30 PM – 5:00 PM	Topics and Presenters	 Andy Harvey, Mississauga – The Evolving Story Margie Chung, PEEL Rgn - Dixie Rd Reconfiguration & Bike Lanes Mahesh Tripathi, Kelowna - Next Generation Road Cross Sections for All Ages and Abilities Ahmed Idris, UBCO - Towards an Agent-based Approach to Integrated Transit-Land Use Planning for Small and Rural Communities 		 Jeremy Finkleman, USL - The Fifth Mode – Trip and System Characteristics of One-Way Car Sharing Ousama Shebeeb, Ontario MOT - Review of Traffic Control Signal Timing Parameters for Autonomous vehicles Christian Brandt, OGO - Car Sharing in Kelowna: The success story of OGO Omid Ebadi , UCalgary - Automated Vehicle Research Needs 	 Facilitated by members of the current class and recent alumni of LeadershipITE, this session will explore the future of the transportation profession and ITE's role. Questions to be explored may include: How does our profession remain relevant in an increasingly diverse and interdisciplinary world? How best can transportation professionals lead change in our communities? What is ITE's role in addressing local, regional, and global challenges?



Wednesday June 8th

		Stream A (Pennask) (all podium format PPTs)	Stream B (Shuswap)	Stream C (Ballroom)	
Sess	ion 8				
	Session Theme	Data 4 Decisions II	Connecting our Walk to our Talk: Our Eco-System, do we really care? World Cafe	Tourism and Events Debate	
5	Theme Question and Moderator	<u>Theme: Promoting Best Practises in</u> <u>Transportation – Decision-making tools</u> Moderated by Mike Skene	<u>Question:</u> What more can be done to kick-start local government sustainability initiatives? Moderated by Pam Moore	Question: Was it a great PR campaign or was it great transportation planning? <u>Or both?!</u> Moderated by Chris Walker	
10:30 AM – 12:00 PM	Topics and Presenters	 Kyle Briggs, UBCO - Car, Bus, Bike, or Walk What are the Drivers of Mode Choice Decisions in Kelowna? Cameron Taylor-Noonan, UBC - Developing a Decision Support System for Transit Prioritization in Kelowna Tom Baumgartner, Watt Consulting, & Manoj Dilwaria, Niagra Region – TAC Traffic Calming Guide Update Status Gene Chartier, PTSL - Driveway Turn Lanes; 	 Alex Fullerton - Kelowna Anti- idling policies to reduce emissions - Are people's perceptions a showstopper? Ellen Morrison, Vernon - ComPASS – Engaging Neighbors to get Active Michelle Kam, Kelowna - Kelowna's GHG Reduction Strategy – Getting It Done! 	 Carl Wong, HDR, Tim Oketch, Tim- Con, Rob Pringle, MMM - The 2015 PanAm/Para Games in Toronto, Canada – Lessons Learned Dale Bracewell, Vancouver - The 2010 Vancouver Winter Olympics – Lessons Learned Greg Obrien, WSP - North Park Street: Construction Phasing of a Multi-Year, Urban Street Reconstruction Bruce Belmore, GK - Regina Stadium traffic and parking - event planning 	
1:30 PM – 2:00 PM	Pecha Kucha (Ballroom, immediately following Awards luncheon) 10 of the Best Conference Presentations in 20 mins Moderated by Stephen Sargeant & Gord Lovegrove Topics: TBD at conference!				
Wednesday 2:00 - 6:00 PM Thursday 9:00 AM - 1:00 PM	<i>Mt Boucherie Room</i> Drs Divera Twisk & Marjan Hagenzeiker Dutch Traffic Safety Research Institute, The Hague, NL Sustainable Transport Safety Workshop: Active Transportation: Promotion and Safety Through Proper Planning, Engineering, and Infrastructure Hosted by Gord Lovegrove (Wednesday 2pm to 6 pm, and Thursday 9 am to 1 pm)				