ACKNOWLEDGEMENTS

It would not have been possible to produce Pro Walk/Pro Bike/Pro Place 2016 without the involvement of many other organizations, agencies, and individuals. We would like to acknowledge and thank all who contributed to this event. We offer our heartfelt appreciation to two very special groups of people: the Program Committee and the Local Host Committee. The Program Committee members helped us organize, score, prioritize, and refine a record number of proposals. The Local Host Committee members worked tirelessly to build their active transportation legacy in Vancouver by bringing advocates and transportation professionals to the conference; to develop the mobile workshops and our social events; and to showcase the best Vancouver has to offer conference attendees. Thank you!

We would like to formally acknowledge that Pro Walk/Pro Bike/Pro Place 2016 is taking place on the unceded Traditional homelands of the Musqueam, Squamish and Tsleil-Waututh First Nations.

LOCAL HOST COMMITTEE

HOST CHAIR
Meghan Winters PhD, Assistant Professor, Faculty of Health Sciences, Simon Fraser University; Researcher, Centre for Hip Health and Mobility, Vancouver Coastal Health Research Institute.

MEMBERS
Adrian Bell, [former] Manager, Transportation Demand Management, TransLink
Claire Gram, Policy Consultant and Healthy Built Environment Lead, Vancouver Coastal Health
Dale Bracewell, Manager, Transportation Planning, City of Vancouver
Dave Lewin, Senior Advisor, TravelSmart, Customer Engagement and Marketing, TransLink
Don Buchanan, Transportation Planner, City of Surrey
Erin O’Melinn, Executive Director, HUB Cycling
Kerry Hamilton, [former] Partner, Hub for Active School Travel (HASTe)
Lindsay Neufeld, Planning Analyst, Transportation Planning, City of Vancouver
Lynn Guilbault, Senior Team Lead Public Engagement, Transportation Planning, City of Vancouver
Meghan Day, Director, Healthy Settings and Physical Activity, BC Ministry of Health
Mike Smith, Partner, Hub for Active School Travel (HASTe)
Omar Bhimji, Partner, Hub for Active School Travel (HASTe)
Paola Qualizza, Chair, Vancouver Public Space Network
Shira Standfield, Civic Beautification Planner, City of Surrey

PROGRAM COMMITTEE
Andy Clarke, Director of Strategy at Toole Design Group, LLC
Claire Gram, Policy Consultant and Healthy Built Environment Lead, Vancouver Coastal Health
Carolyn Szczepanski, Communications & Marketing Manager, Minnesota Housing Partnership
Christine Voss, Research Associate, The University of British Columbia
David Leyzerovsky, Project Associate, Project for Public Spaces
Heidi Simon, Communications & Public Affairs Manager, America Walks
Jennifer Allen, Leader Success Strategist, ioby
Jill Chamberlain, Senior Community Prevention Consultant - Blue Cross and Blue Shield of Minnesota
Kate Kraft, National Coalition Director, America Walks
Kate Rube, Senior Director, Delos®
Kit Keller, Policy Director, Association of Pedestrian and Bicycle Professionals
Madeline Brozen, Associate Director, UCLA Institute of Transportation
Mark Plotz, Vice President, Project for Public Spaces
Mike Anderson, Senior Transportation Engineer, Transportation Planning, City of Vancouver
Peter Lagerwey, Regional Office Director, Toole Design Group, LLC
Sam Goater PE, Senior Associate, Project for Public Spaces
Scott Bricker, Executive Director, Bike Pittsburgh
Shira Standfield, Civic Beautification Planner, City of Surrey
Stephen Patchan, Senior Planner Active Transportation & Special Programs, Southern California Association of Governments

Join our online community by sharing photos and experiences from the conference. Use #WalkBikePlaces on Twitter or Instagram.
SPECIAL THANKS TO
Andrew Pask, Director, Vancouver Public Space Network
Bri Whitcraft, Director of Marketing, Dero
Cail Smith, Masters Candidate, UBC School of Community and Regional Planning
Chris Bruntlett, Co-Founder, Modacity
Corey Bullpitt, Haida carver/artist
Hilary Angus, Managing Editor, Momentum Magazine
Jackie Kanyuk, Project Manager, Green Building Audio Tours
Jeff Musson, Principal/Co-Founder, Habitat Systems
Jinhan Ko, Instant Coffee Artist Collective Member, Instant Coffee Loves Everyone
Juliana Buitenhuys, Community Development Worker, City of North Vancouver
Linda Buchanan, Councillor, City of North Vancouver
Lisa Parker, Section Manager, Project Delivery, City of North Vancouver
Lisa Schmidt, Vice President of Marketing, Habitat Systems
Melissa Bruntlett, Co-Founder, Modacity
Melody Chang, Director, eProdigy Bikes
Mia Kohout, General Manager, Vancouver Bike Share Inc.
Paul Krueger, Lead Planner, City of Vancouver Transportation Plan Team
Tim Van Driel, P.Eng. Assistant Project Manager, City of Burnaby

SCHOLARSHIP ENDOWMENT
City Program, Simon Fraser University
CycleSafe, Inc.
PeopleForBikes

PRO WALK/PRO BIKE/PRO PLACE SPEAKER SERIES
Chris Bruntlett, Co-Founder, Modacity
Darren Proulx, Co-Founder and Researcher, Slow Streets
Gordon Price, Director, City Program, Simon Fraser University
James Woodcock PhD, Senior Research Associate, Centre for Diet and Activity Research, University of Cambridge
Janette Sadik-Khan, Principal, Bloomberg Associates
Kay Teschke PhD, Professor, School of Population and Public Health, University of British Columbia
Keltie Craig, Social Planner, City of Vancouver
Melissa Bruntlett, Co-Founder, Modacity
Rachel Aldred PhD, Senior Lecturer in Transport, University of Westminster

PROJECT FOR PUBLIC SPACES CONFERENCE STAFF
Caroline Neufeld, Project Consultant
David Leyzerovsky, Project Associate & Assistant Conference Director
Gary Toth, Senior Director, Transportation Initiatives
Jackie Kanyuk, Volunteer Manager
Josh Kent, Vice President
Mark Plotz, Vice President & Conference Director
Sam Goater PE, Senior Associate & Assistant Conference Director

And a big thanks to the many other local champions who contributed to the conference.

ABOUT PROJECT FOR PUBLIC SPACES
Project for Public Spaces (PPS) is a nonprofit planning, design and educational organization dedicated to helping people create and sustain public spaces that build stronger communities. The organization’s pioneering Placemaking approach helps citizens transform their public spaces into vital places that highlight local assets, spur rejuvenation and serve common needs. This focus on place has always included an emphasis on creating communities that nurture bicycling and walking. PPS was founded in 1975 to expand on the work of William (Holly) Whyte. Since then, PPS has completed projects in over 3000 communities in 40 countries and all 50 US states.

In 2011, the National Center for Bicycling & Walking (NCBW) became a resident program of PPS. NCBW was established in 1977 as the Bicycle Federation of America, Inc. Since its founding, the organization has worked to change the way communities are planned, designed, and managed to ensure that people of all ages and abilities can walk and bike easily, safely, and regularly. Since NCBW joined together with PPS, the organizations have integrated placemaking into their joint work, recognizing the important role that streets, transit stations, and transportation networks play in serving as public spaces themselves and in connecting people to key destinations.
Welcome to Pro Walk/Pro Bike/Pro Place conference 19! This year we are elated to host the conference in Vancouver - a city that rejected the thrall of freeways and car culture, opting instead to preserve its walkable urban core. Vancouver’s progressive public policy in mobility, governance, health and resilience have made this city the global benchmark on livability.

Pro Walk/Pro Bike/Pro Place has served a critical role in the active transportation movement. Ever since it was organized as Pro Bike in 1980, it has been a place for advocates and practitioners to come together, to reflect on needs and lessons learned, to develop a vision for the future, and of course to build new relationships within our growing network. Our conference is committed to giving you value, the opportunity to learn and participate, all the while showing you great time in our host city. We are convinced that we have a selected an ideal location as a laboratory, and put together an informative, interactive program, that will not disappoint.

Our meeting in Vancouver builds upon the momentum gained in Pittsburgh, where we last gathered. This year, we are expected to draw over 1,000 city planners, transportation engineers, public health professionals, elected officials, community leaders, and professional walking and bicycling advocates. This year’s conference will focus on the intersection of health and city building, with an overarching theme of “Moving Towards a Healthier World.” The four focus areas within this theme are mobility, governance, health and resilience, and where the conference’s breakout sessions, panel discussions, and poster sessions will address the latest trends, research, and best practices. Plenary speakers will bring perspectives from other disciplines, and other experiences to help improve and expand our practice. Mobile workshops are integral to this year’s conference, and we have designed them to be longer, more immersive and more hands-on.

We hope that by bringing together movements, disciplines, and leaders from around world, we will help launch a new model for shaping cities. This conference endeavors to build a worldwide community of practice that connects its solutions—walking, biking, and placemaking—to global challenges.

We are thrilled that you decided to join us in beautiful Vancouver, and we hope you take advantage of everything our conference has to offer!

Best regards,

Fred Kent
President, Project for Public Spaces
## CONFERENCE AT A GLANCE

### MONDAY, SEPT 12  
**MOBILE WORKSHOPS**  
*Leave at 1:00pm* (session details: page 6)  
**CONFERENCE REGISTRATION & INFORMATION DESK OPEN!**  
3:00pm — 7:00pm  
**POSTER DISPLAY SESSION A**  
4:00pm — 5:00pm (poster details: page 46)  
**OPENING RECEPTION**  
5:00pm — 7:00pm  
**DINNER ON YOUR OWN**  
7:00 pm  
**WALK BIKE PLACES: A PUBLIC FILM FESTIVAL**  
8:00pm - 10:00pm

### TUESDAY, SEPT 13  
**CONTINENTAL BREAKFAST**  
7:00am — 8:00am  
**OPENING PLENARY - MOBILITY**  
8:00am — 9:30am  
**BREAKOUT PERIOD 1**  
9:45am — 10:30am (session details: page 9)  
**BREAKOUT PERIOD 2**  
11:00am — 11:45pm (session details: page 12)  
**LUNCH PLENARY - GOVERNANCE**  
12:00pm — 1:30pm  
**BREAKOUT PERIOD 3**  
1:45pm — 2:30pm (session details: page 15)  
**POSTER DISPLAY SESSIONS B & COFFEE/REFRESHMENTS BREAK**  
2:30pm — 3:15pm (poster details: page 47)  
**BREAKOUT PERIOD 4**  
3:15pm — 4:00pm (session details: page 18)  
**BREAKOUT PERIOD 5**  
4:30pm — 5:15pm (session details: page 21)  
**BEERS WITH ENGINEERS**  
5:30pm — 6:30pm (session details: page 23)  
**“MEET THE DUTCH” HOLLAND HOUSE AT DUDOC**  
5:30pm — 8:15pm (session details: page 8)  
**CYCLING ACROSS CANADA**  
6:30pm — 8:30pm (session details: page 8)

### WEDNESDAY, SEPT 14  
**CONTINENTAL BREAKFAST**  
7:00am — 8:00am  
**PLENARY 3 - HEALTH**  
8:00am — 9:30am  
**BREAKOUT PERIOD 6**  
9:45am — 10:30am (session details: page 25)  
**COFFEE/REFRESHMENTS BREAK**  
10:30am — 11:00am  
**BREAKOUT PERIOD 7**  
11:00am — 11:45am (session details: page 27)  
**“BREAKOUT PERIOD 8 “BROWNBAG” PLENARY**  
12:00pm — 1:00pm (session details: page 30)  
**MOBILE WORKSHOPS**  
*Leaving 1:00pm — 5:00pm* (details page 31)  
**SPECIAL TRAININGS**  
1:00pm — 3:00pm (session details: page 35)  
**NETWORKING RECEPTION**  
6:00pm — 9:00pm (North Vancouver: see inside back cover)

### THURSDAY, SEPT 15  
**CONTINENTAL BREAKFAST**  
8:00am — 9:00am  
**PECHA KUCHA PRESENTATIONS**  
9:00am — 10:00am (session details: page 36)  
**COFFEE/REFRESHMENTS**  
10:00am — 10:15am  
**PECHA KUCHA PRESENTATIONS**  
10:15am — 11:15am (session details: page 41)  
**CLOSING PLENARY - RESILIENCE**  
11:30am — 1:00pm

### REGISTRATION HOURS  
7:00am — 5:00pm *(except Monday 3:00pm — 7:00pm)*  
**EXHIBIT SPACE HOURS**  
7:30am — 5:30pm *(except Monday 3:00pm — 8:00pm)*  
**EXHIBITORS MAP & LIST** *(page 63)*  
**SITE MAP, VANCOUVER MAP, & GETTING AROUND** *(inside back cover)*
MONDAY 09.12.16

CONFERENCE REGISTRATION & INFORMATION DESK OPEN!
3:00pm — 7:00pm
North Tower Lobby

POSTER DISPLAY SESSION A
4:00 pm - 5:00 pm (poster details: page 46)
Public Square, 3rd Floor

OPENING RECEPTION
5:00pm — 7:00pm
Public Square, 3rd Floor

Welcome to the Conference
Mark Plotz, Conference Director, Project for Public Spaces; and;
Dale Bracewell, Manager Transportation Planning Branch.

Welcome to Vancouver
Mia Kohout, General Manager, Vancouver Bike Share Inc.

Welcome to Canada
The Honorable Jean-Yves Duclos, Federal Minister of Children, Families, and Social Development.

Thanks to our Sponsors

SPECIAL MEETINGS
Social Justice Toolkit training by America Walks
8:00 am - 11:30 am & 1:00 pm - 4:30 pm
Junior A

State Bicycle and Pedestrian Coordinators Meeting
8:00 am - 5:00 pm
Port McNeill

Designing Protected Bike Lanes
8:00 am - 11:00 am
Parksville

Canada Bike AGM - Be part of the movement
1:00 pm - 3:00 pm
Junior C

APBP Board Meeting
2:00 pm - 4:00 pm
Port Alberni

Advocacy Campaigns with HUB Cycling
2:30 pm - 5:00 pm
Junior B

APBP Members Annual Meeting
6:30 pm - 7:30 pm
Junior D

SPECIAL TRAINING
Happy Streets Living Lab
Gulf Islands A
Join the Happy City Lab, Urban Realities Laboratory, the City of Vancouver and MODUS for a 1.5 hour psycho-physiological walking tour of urban environments near the conference venue.
Register at: info@thehappycity.com (space limited)
Monday tours: 1:00 pm & 3:00 pm
Tuesday tours: 9:30am, 11:00am, 1:30pm, 3:15pm & 5:30pm
Wednesday tours: 9:30am, 11:00am, 1:30pm & 3:15pm

DINNER ON YOUR OWN
7:00 pm

WALK BIKE PLACES: A PUBLIC FILM FESTIVAL
8:00 pm - 10:00 pm
Grand Ballroom
MOBILE WORKSHOPS

Unless otherwise noted, all mobile sessions will meet promptly at the courtyard of Sheraton Wall Centre. Look for the sign indicating your workshop. Mobi bikes are available free for on-bike sessions, but please arrive 15-20 minutes early to get your bike so you are ready to start riding at 1:00.

Un-Square the Square: North Vancouver Public Space Design Workshop
1:00 pm - 4:00 pm

Meet at Waterfront station and take a short boat-ride over to North Vancouver to join PPS and our Placemaking friends from Nelson\Nygaard as we examine how to enliven one of the city’s underperforming public spaces. Work with City staff and local stakeholders to create a vision for an urban square, walkway, and water feature.

APA CM credits: 3

LEADERS
Juliana Buitenhuis, Community Development + Placemaking, City of North Vancouver;
Drusilla van Hengel, Principal, Nelson\Nygaard Consulting Associates;
Jennifer Wieland, Principal, Nelson\Nygaard Consulting Associates.

Protected Bike Lanes: Downtown to East Side
1:00 pm - 5:00 pm

See the evolution of Vancouver's all-ages and abilities cycling network! This tour will explore the city’s first protected bike lanes, its oldest local street bikeway, and the newest additions to the downtown network.

APA CM credits: 4

PRESENTERS
Ross Kenny, Senior Transportation Engineer, City of Vancouver.

Hollywood North Bike Tour: Film locations
1:00 pm - 5:00 pm

This tour will highlight how filming has contributed to Vancouver's vibrancy economy and place. You will see recognizable scenes from TV shows and blockbuster films. All of this while enjoying a pleasant bike ride on Vancouver’s network of downtown protected bike lanes.

PRESENTERS
Mike Zipf, Senior Active Transportation Engineering Assistant, City of Vancouver.

Protected Bike Lanes: Comox - Seawall
1:00 pm - 5:00 pm

The tour will begin with a recent all ages and abilities bicycle boulevard installed through Vancouver's densest neighbourhood. This will be followed by riding over the Burrard Bridge to highlight the bridge’s evolving pedestrian and bicycle improvements, which include converting a travel lane to install the City’s first protected bike lane as well as North America’s first fully protected intersection.

APA CM credits: 4

PRESENTERS
Dylan Passmore, Senior Transportation Engineer, City of Vancouver.
Downtown Vancouver's Public Spaces and Places  
1:00 pm - 4:30 pm

Explore downtown Vancouver’s popular gathering areas, hidden gems, and once-proposed spaces that could have been. Debate the strengths and weaknesses of various public and private spaces, and look at the role of public gathering in the context of a rapidly growing, densifying and diversifying city.

*APA CM credits: 3.5*

**PRESENTERS**
Andrew Pask, Founder and Director, Vancouver Public Spaces Network.

Engaging Businesses in Making Great Streets For Everyone  
1:00 pm - 4:00 pm

In most showdowns around design on busy commercial streets, businesses’ concern rise to the front-and-centre. Opposition to bicycle accommodations persists despite research that shows there is nothing to fear. This workshop will take place on Commercial Drive, which is one of the busiest streets in Vancouver, and a place where over half the residents commute by active transportation.

*APA CM credits: 3*

**PRESENTERS**
Richard Campbell, Executive Director, British Columbia Cycling Coalition;  
Alex Thumm, Researcher, Simon Fraser University.

Emerging Innovation Districts: Examining the Roles of Communities, Transportation and Institutions  
1:00 pm - 5:00 pm

What is an innovation district? Guided by a planner of “smart cities” and innovation districts, this bicycle tour will explore that question by visiting future developments in the False Creek Flats and Mount Pleasant areas.

*APA CM credits: 4*

**PRESENTERS**
Brendan Hurley, Urban Design Planner, VIA Architecture;  
Karen Quinn Fung, Board Member, Transportation Portfolio, Vancouver Public Spaces Network.

VGH Cycling Centre - A Look in Hindsight  
3:00 pm - 5:00 pm

Most who enter the Vancouver General Hospital (VGH) Cycling Centre simply say “awesome!”. (And that’s fine.) But some who visit will want to hear some details around the planning, decisions, collaborations, compromises that we made -- all AFTER it opened -- to better respond to the needs and financial requirements of its users. This workshop will cover all the “in-hindsight” refinements of this award-winning workplace bike facility; including lockers, locks, tools, washroom facilities, towels, database, etc. (i.e. the list continues!)

*APA CM credits: 2*

**PRESENTERS**
Arthur Orsini, Active Transportation Facilitator, Vancouver Coastal Health.
CONTINENTAL BREAKFAST  
7:00am — 8:00am  
The Public Square, 3rd Floor

OPENING PLENARY - MOBILITY  
8:00am — 9:30am  
Grand Ballroom

People and places thrive when modes are balanced and connections to destinations such as housing, employment, education and recreation are planned as part of a robust, interdependent transportation system. Well-designed streets are community assets that facilitate social interaction and add value to a neighborhood or corridor.

PRESENTERS  
Mark Plotz, Conference Director, Project for Public Spaces;  
Dale Bracewell, Manager, Active Transportation, City of Vancouver;  
Heather Deal, Deputy Mayor, City of Vancouver;  
Kevin Desmond, CEO, TransLink;  
Secretary Anthony Foxx, United States of Department of Transportation;  
Charles Montgomery, Principal, Happy City.

LUNCH PLENARY - GOVERNANCE  
12:00pm — 1:30pm  
Ballroom

Sound and just decisions are arrived at when institutions actively engage with and listen to constituents. An empowered and articulate citizenry guide institutions towards more equitable public policy and investments.

MODERATOR  
Martha Roskowski, Vice President of Local Innovation, PeopleForBikes;

PANELISTS  
The Honorable Lisa Helps, Mayor, City of Victoria, BC;  
The Honorable Gregor Robertson, Mayor, City of Vancouver  
*Featuring special guest mayors from the United States.

BREAKOUT PERIOD 1  
9:45am — 10:30am  
(session details: page 9)

BREAKOUT PERIOD 2  
11:00am — 11:45am  
(session details: page 12)

BREAKOUT PERIOD 3  
1:45pm — 2:30pm  
(session details: page 15)

POSTER DISPLAY SESSIONS B & COFFEE/REFRESHMENTS BREAK  
2:30pm — 3:15pm  
(posters: page 47)

BREAKOUT PERIOD 4  
3:15pm — 4:00pm  
(session details: page 18)

BREAKOUT PERIOD 5  
4:30pm — 5:15pm  
(session details: page 21)

BEERS WITH ENGINEERS  
5:30pm — 6:30pm  
(session details: page 23)

"MEET THE DUTCH:" HOLLAND HOUSE AT DUDOC  
5:30pm — 8:15pm

Register online!

1445 W Georgia St, Vancouver, BC V6G 2T3, Canada

CYCLING ACROSS CANADA  
6:30pm-8:30pm

Steel Toad Brew Pub and Dining Hall – 97 E 2nd Ave, Vancouver
(1) The Neutral Ground Remix: Communities of Color and the Reclamation of Public Space

Pavilion D

We do language differently in New Orleans. The "neutral ground" is one such example. The New Orleans Redevelopment Authority in partnership with the Oretha Castle Merchant & Business Association Main Street and Mary Queen of Vietnam Community Development Corporation is leading Placemaking investments to remake under-capitalized neutral grounds into all-embracing public places.

APA CM credits: .75

PRESENTERS
Melissa Lee, Senior Advisor, New Orleans Redevelopment Authority;
Tuan Nguyen, Executive Director, MQVN Community Development Corporation;
Linda Pompa, Executive Director, Oretha Castle Haley Blvd Merchant and Business Association.

(2) #BIKETORIA: Creating The World's Best Small City for Cycling in Victoria, BC

Pavilion C

The City of Victoria has set a bold goal and vision to be the world's best small city for cycling. Urban Systems was retained to lead an international 'dream team' - including Alta Planning + Design, Gehl Architects, and 8 80 Cities - to lead the initiative, branded as #BIKETORIA. This session will tell the #BIKETORIA story from a range of perspectives, including consultants, staff, politicians, and community leaders.

APA CM credits: .75

PRESENTERS
Melissa Bruntlett, Co-Founder, Modacity;
Lisa Helps, Mayor, City of Victoria;
Jeremy Loveday, City Councillor, Victoria;
Brian Patterson, Active Transportation Practice Leader, Urban Systems;
Ray Straatsma, Principal, RStreets Strategies.

(3) Lighter, Quicker, Cheaper: A Low-Cost, High-Impact Approach to Placemaking

Junior D

Lighter, Quicker, Cheaper (LQC) projects are creative, locally-powered alternatives to capital heavy, top-down planning. LQC projects break down resistance to change and allows concepts to be tested without a high political or budgetary costs. Learn from PPS and Trailnet what has worked in such diverse places as Idaho, Kansas and New Jersey.

APA CM credits: .75

PRESENTERS
Sam Goater, Senior Associate - Transportation, Project for Public Spaces;
Grace Kyung, Bicycle and Pedestrian Planner, Trailnet;
Laura Torchio, Deputy Director - Transportation, Project for Public Spaces.

(4) Supporting Active Travel by Monetizing Health

Junior C

This panel will highlight primary research and policy applications of monetizing health to support active travel. The session will cover the concept of cost-of-illness including direct and indirect costs and illustrate how the California Public Health Assessment Model (CPHAM) was used to estimate and monetize reductions in diabetes, hypertension, and heart disease for Southern California Association of Governments' (SCAG) 2016 draft Regional Transportation Plan. Research will also be presented using experience in Utah, Portland, OR, and Vancouver, BC.

APA CM credits: .75

PRESENTERS
Rye Baerg, Regional Planner, Southern California Association of Governments;
Lawrence Frank, Professor, The University of British Columbia;
Nicole Iroz-Elardo, Program Manager, Urban Design 4 Health;
Arthur Orsini, Active Transportation Facilitator, Vancouver Coastal Health;
Philip Sarnoff, Executive Director, Bike Utah;
Hind Sbihi, Research Associate, University of British Columbia.
(5) Federal, State, and Local Complete Streets: The Same, but Different

*Junior B*

*America Walks*

One of the biggest challenges to implementing Complete Streets is the coordination of policies and practices between the different levels of government. Three leaders of the national Complete Streets advocacy movement have recently moved from the nonprofit world into positions in the federal, state, and local government. Hear from them about how the approach to Complete Streets is different when working from inside government agencies.

*APA CM credits: .75*

**PRESENTERS**

*Emiko Antherton*, Director, National Complete Streets Coalition, Smart Growth;  
*Barbara McCann*, Director, Office of Safety, Energy and Environment, Office of Secretary, USDOT;  
*Roger Millar*, Secretary of Transportation, Washington State Department of Transportation;  
*Stefanie Seskin*, Active Transportation Director, City of Boston.

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(6) Educating Future Leaders, Collaborating Efforts for Social Change: An Analysis of the D. C. Public Schools Bicycle Education Program

*Junior A*

We will be reporting on the first year of the DC Public Schools (DCPS) 2nd grade bicycling skills teaching. The program was implemented in school year 2015-2016 and is designed to teach every second grader how to ride a bicycle. The DCPS Bicycling education program may have implications for future change in social cohesion, equity, freedom of movement, health and well-being. We will share best practices, behavior/perception changes, and stories from the data collection. Quantitative data from surveys completed by students, and qualitative data from student/parent comments will be presented.

*APA CM credits: .75*

**PRESENTERS**

*Mary Butcher*, Associate, The Good Roads Movement;  
*Rick Holt*, Senior Trainer/Consultant, George Mason University;  
*Fionnuala Quinn*, Director, The Bureau of Good Roads;  
*Leigh Ann Von Hager*, Senior Research Specialist, Voorhees Transportation Center, Rutgers University.

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(7) Demystifying Shared Space: The Next Step in Street Design

*Port McNeill*

Shared Space is an innovative and sometimes controversial approach for street design and traffic calming. Shared Space seeks to change how different street users interact, and they help communities reclaim their streets as places for social gathering and community building. This approach typically lacks conventional engineering mechanisms, such as curbs, stop signs, traffic signals, crosswalks, and road surface markings, and all users are given equal priority in the street. This breakout session brings together three different perspectives, which focus on the application of shared space in its birthplace, the Netherlands, and its adoption in England and the U.S.

*APA CM credits: .75*

**PRESENTERS**

*Allison Duncan*, Graduate Student, Portland State University;  
*Sarah Saviskas*, MCP Graduate, University of California, Berkeley;  
*Dick van Veen*, Senior Traffic Engineer + Urban Designer, Mobycon.

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(8) Show Me The Money! Empowering Citizens to Vote to Fund Walking and Biking

*Port Alberni*

*America Walks*

A discussion of city staff and advocates from across North America who have been engaged in putting ballot measures to raise new funds for biking and walking. The conversation will focus on the mechanics of coalition building inside and outside city halls to build consensus and actively engaging the public in a conversation about additional need for walking and biking infrastructure.

*APA CM credits: .75*

**PRESENTERS**

*Tamika Butler*, Executive Director, Los Angeles County Bicycle Coalition;  
*Jesse Koehler*, Manager, Strategy and Plan Development, TransLink;  
*Chava Kronenberg*, Program Manager, San Francisco Municipal Transportation Agency.
Designing Economic Resilience For Communities

As communities face an increasingly volatile climate, vulnerable populations will need tools and support to respond to a variety of challenges, both foreseen and unexpected, and both positive and negative. This presentation will present case studies on how to plan for economic resilience. The presentation will also highlight how a planning workshop with the National Endowment for the Arts, Project for Public Spaces, and Mississippi State’s Carl Small Town Center helped Houston, MS revitalize itself to take advantage of economic and health benefits of their new rails-to-trails corridor.

APA CM credits: .75

PRESENTERS
Leah Kemp, Interim Director, Architect, Carl Small Town Center/Mississippi State University Association;
Kurt Wheeler, Project Associate, Project for Public Spaces.

Accessibility to Greenspace: Using Pedestrian Networks to Understand Service Levels and Inform Parks and Recreation Investment Decisions

Traditionally, measuring access to parks has been a useful technique to prioritize investment in the parks and recreation systems. However, conventional methods to measure accessibility have failed to integrate realistically modeled pedestrian networks. Through the development of more accurate pedestrian network data combined with detailed demographic and park infrastructure information, it is possible to pinpoint specific geographic zones that would benefit from additional types of greenspace. This session will highlight recent methods and findings from the City of Vancouver.

APA CM credits: .75

PRESENTERS
Aaron Licker, BC GIS Lead, Golder Associates Ltd.;
Tate White, Planning Analyst - Planning and Research Group, City of Vancouver - Parks Department.

Build It, But Will They Come? Using Individualized Marketing to Maximize Your Infrastructure Investment

You’ve built some gorgeous cycle tracks and installed piles of bike racks. Your transit agency has increased frequency or added new service. In short: you’ve done everything right. But where are the users? Attend this session and learn about simple - yet uniquely effective - Individualized Marketing (IM) campaigns that have significantly increased the use of active and shared modes. Panelists will highlight IM approaches in four different contexts: the southern sunbelt in Austin, neighborhoods in San Francisco and Seattle, and the unique cultural challenges of a military base in the Pacific Northwest.

APA CM credits: .75

PRESENTERS
Justine Clift, Senior Consultant, Steer Davies Gleave;
Laura Dierenfield, Active Transportation Program Manager, City of Austin;
Jessica Roberts, Principal, Alta Planning + Design;
Krute Singa, Transportation Demand Manager, San Francisco Department of the Environment;
Malva Slachowitz, Senior Transportation Planner, King County Metro Transit.
BREAKOUT PERIOD 2

Tuesday 11:00am — 11:45am

(12) Electrifying Your Ride: Is Technology the Solution to Getting More People Biking?
Pavilion D

This session aims to provide an understanding of electric assist bicycles (or e-bikes) and how they can reduce barriers to bicycling, including trip distance, topography, time, and rider effort. Doing so may result in more bike trips, longer bike trips, and an increase in the diversity of people bicycling, including people with a disability or chronic injury.

APA CM credits: .75

PRESENTERS
Chris Cherry, Associate Professor-Civil and Env. Engineering, University of Tennessee - Knoxville;
Morgan Lommele, E-Bikes Campaigns Manager, PeopleForBikes;
John MacArthur, Research Associate, TREC at Portland State University.

(13) Cycling Cowboys: The Complete Story of Calgary’s Centre City Cycle Track Network Pilot
Pavilion C

The team that planned and implemented an instant network of cycle tracks in downtown Calgary will share the complete story of how they overcame challenges during planning and engagement, building, operating and evaluating the pilot network. The City of Calgary and their consultant, Stantec, conducted over a 100 meetings with the public to create an ambitious project to make Calgary’s downtown bike friendly. The project survived a contentious Council vote and was approved in April 2014. The city opened all the routes in June 2015 under budget and ahead of schedule. We’ll share how a pilot approach has allowed us to improve cycle track end treatments, re-introduce parking, improve snow maintenance and to continue to make modifications based on public feedback.

APA CM credits: .75

PRESENTERS
Katherine Glowacz, Active Transportation Planner, City of Calgary.
Ryan Martinson, Sustainable Transportation Specialist, Stantec;
Thomas Thivener, Projects Coordinator, City of Calgary.

(14) Active Transportation in Canada’s New Geometric Design Guide
Junior D

It has been more than 15 years since the Geometric Design Guide for Canadian Roads (GDG) -- a primary transportation design resource for Canadian planners, designers and engineers -- was comprehensively updated in 1999. Since that time, a sea change has occurred in the field of pedestrian and bicycle transportation with the emergence of complete streets, the introduction of protected bicycle lanes, and a growing consensus that active transportation should play a central role in urban transportation systems. This presentation will share highlights of the proposed updates, focusing on guidance that empowers practitioners to prioritize safety and convenience for people walking and riding bicycles.

APA CM credits: .75

PRESENTERS
Dean Cooper, Principal, Watt Consulting Group;
Gavin Davidson, Principal, Alta Planning + Design;
Jo-Anne Moore, Senior Engineer, Guidelines and Standards Business and Technical Services Branch, City of Ottawa;
Mark Seinen, Senior Planner, Alta Planning + Design.

(15) Forging the Links: The Emerging Path of Collaboration between Public Health and Local Planning
Junior C

Over the past 5 years, across British Columbia, the public health sector has been forging new links with local governments recognizing that where you live, work, learn, and play has a direct and significant impact on your health. This workshop is an opportunity to learn from this rich experience focusing on presentations by Vancouver Coastal Health, and the City of Vancouver’s application of the Healthy City Strategy.

APA CM credits: .75

PRESENTERS
Keltie Craig, Social Planner, City of Vancouver;
Michael Epp, City Planner, City of North Vancouver;
Claire Gran, Policy Consultant & Healthy Built Environment Lead, Vancouver Coastal Health.
(16) Lessons from the Better Bike Share Partnership: Strategies for Social Equity

*Junior B*

Bike share systems present a new and exciting addition to transportation options in more than 40 cities. Bike share use tends to be higher among white, educated, and professional groups, and lower in low-income populations and among people of color. This gap means that the health and financial benefits of using bike share are not evenly distributed among populations who could gain the most. The Better Bike Share Partnership (BBSP) is funded by The JPB Foundation to address this disparity, bringing social equity into the discussion about what constitutes a successful bike share system and creating best practices and guidance for cities and systems that want riders to reflect their community. This panel will feature the latest lessons from BBSP partners.

*APA CM credits: .75*

**PRESENTERS**

*Cara Ferrentino*, Transportation Systems Policy Manager, City of Philadelphia;

*Ted Graves*, Bike Share Program Manager, National Assoc of City Transportation Officials;

*Zoe Kircos*, Director of Grants and Partnerships, PeopleForBikes;

*Carniesha Kwashie*, Better Bike Share Partnership Grant Manager, City of Philadelphia.

(17) Get Well Soon Rainier Avenue South: Community Action Leads to Road Safety Corridor Project

*Junior A*

*America Walks*

Rainier Avenue South was the most dangerous street in Seattle, tearing apart many families, keeping people from walking in their neighborhood to visit friends, families, schools, and businesses. It was a hazardous barrier, physically dividing the Rainier Valley community.

Seattle Neighborhood Greenways provided the expertise to help Rainier Valley Greenways build a powerful campaign to make bold changes a reality. Rainier Valley Greenways’ hard work paid off, and a segment of Rainier Ave S received a safety redesign in August with more miles to come within the next year. Learn about what a powerful coalition of City staff and community and an NGO have accomplished for Rainier Ave S. This is an outstanding model of the impacts these coalitions are having all across Seattle, to make the city more inviting for people walking and biking.

*APA CM credits: .75*

**PRESENTERS**

*Phyllis Porter*, Community Coordinator, Rainier Valley Greenways;

*Cathy Tuttle*, Executive Director, Seattle Neighborhood Greenways.

(18) An "Uphill Battle:" Adoption of a Bikeways and Trails Plan in a Rural/Suburban Virginia county

*Port McNeill*

This session will take an in-depth look at the trials and tribulations of adopting a bikeways and trails plan in a rural/suburban county with conservative values and politics. Chesterfield County, Virginia, is part of a regional metro area and has a population of 337,000. About half the county is rural. Heather Barrar, Principal Planner with Chesterfield County, will discuss the approaches used to reach out to residents, how the plan was drafted using best practices from across the state, and how the project team worked to build consensus and support for the plan. Max Hepp-Buchanan, Director of Bike Walk RVA, will discuss how the Tea Party constituency in one rural and sparsely populated magisterial district attempted to derail the plan, and how cycling advocates and the under-served community came together to tell a diverse range of stories about the need for better infrastructure.

*APA CM credits: .75*

**PRESENTERS**

*Heather Barrar*, Principal Planner, Chesterfield County;

*Max Hepp-Buchanan*, Director of Bike Walk RVA, Metropolitan Richmond Sports Backers.
(19) Are We There Yet? Better Evaluation For All Port Alberni

America Walks

It's time to raise the bar on evaluation. Is our work making a difference? What are the most effective ways to reach our audience? We need to have good answers to get the funding we need and to ensure we're making smart investments. Attend this session to learn innovative and proven evaluation techniques you can apply to your work.

APA CM credits: .75

PRESENTERS
Hannah Day-Kapell, Associate Planner, Alta Planning + Design;
Leslie Lara-Enríquez, Program Manager, Metropolitan Transportation Commission;
Jessica Roberts, Principal, Alta Planning + Design;
Gwen Shaw, Transportation Analyst, Lancaster Engineering.

(20) Moving Beyond the Low-Hanging Fruit: Lessons Learned from National and Seattle Examples of Roadway Rightsizing on Complex Corridors Parksville

Communities committed to improving non-motorized transportation and transit options face tough trade-offs once low-hanging fruit projects have all been picked. The session will begin with a presentation of road diet projects on five-lane and larger roadways from around the US, followed by a regional perspective on how Seattle has "right-sized" over 40 roadways since 1972. A final interactive exercise and discussion will train participants on the nuances of Complete Street design that are crucial to the success of a project, including policies that define surrounding land-uses, the design of intersections, pedestrian crossing siting, and transit stop design.

APA CM credits: .75

PRESENTERS
Jack Cebe, MSCRP and MSCEE Candidate, Georgia Tech;
Brian Dougherty, Strategic Advisor, Seattle Department of Transportation.

(21) Designing Neighbourhoods For and With Citizens Across Canada: Participatory Planning as an Innovative Strategy to Share Decision-making Power Orca

Developing safe and attractive infrastructure is essential to promote active transportation, such as walking and cycling. The need is especially acute in disadvantaged areas where facilities are less suitable, there is a low rate of car ownership, or where inactivity and obesity rates are particularly high. To deal with this challenge, in 2008 the Montréal Urban Ecology Centre (MUEC) started developing a model for participatory urban planning. This approach gives citizens, including vulnerable populations, the tools to interact with local governments and have a voice in decisions about the way streets and public spaces are designed to build more active and healthy neighbourhoods. In this presentation we will share case studies, from Alberta, Ontario and Quebec, showing how different local governance structures impact the nature of participatory-public space development.

APA CM credits: .75

PRESENTERS
Véronique Fournier, Executive Director, Montréal Urban Ecology Centre;
Celia Lee, Project Manager, Sustainable Calgary;
Car Martin, Project Manager, Toronto Centre for Active Transportation.
(22) Tale of two cities: Reshaping the conversation on safer street design

Pavilion D

What does the “Emerald City” and the “Gateway to the West” have in common? Both cities are working towards progressive and inventive ways to reengage the public in planning opportunities for safer street design. The City of Seattle used a design contest to build community involvement and promote street safety pilot projects. This collaboration resulted in temporary demonstration projects across the city. In St. Louis, Trailnet wanted to change the conversation around traffic calming through cross-sector collaboration. They used pop-up traffic calming demonstrations to educate community members, elected officials, and city staff to create vibrant and healthy communities through lighter, quicker, cheaper projects. Learn how both cities challenged the status quo and revitalized the connection between planning and community engagement.

APA CM credits: .75

PRESENTERS
Dongho Chang, City Traffic Engineer, City of Seattle;
Grace Kyung, Bicycle and Pedestrian Planner, Trailnet;
Chris Saleeba, Design Associate, Alta Planning + Design;
Cathy Tuttle, Executive Director, Seattle Neighborhood Greenways.

(23) When Magic Happens: Creating an Inclusive, Health-focused and Life Altering Movement

Pavilion C

America Walks

This panel discussion will apply lessons learned during the past 40 years to the future of bicycling and walking in American cities. The panelists have a unique perspective on the evolution of the bike/ped movement. For 40 years, Dan Burden has shaped our thinking and is a peripatetic champion of change. Barbara McCann seized the Complete Streets moment to engineer a cultural shift in the way we think about and manage our streets. Peter Lagerwey was the leading exponent of the “bicycle/pedestrian program manager” for three decades and continues to implement ground-breaking projects and programs in Seattle and beyond. At critical moments in the evolution of our movement and profession, they’ve been there, seen it, and done it.

APA CM credits: .75

PRESENTERS
Dan Burden, Director of Innovation and Inspiration, Blue Zones, LLC;
Peter Lagerwey, Regional Office Director, Toole Design Group;
Barbara McCann, Director, Office of Safety, Energy and Environment, United States Department of Transportation.

(24) Confronting the Mega Road Project

Junior D

This session presents two complementary stories of communities from the US and Australia. Faced with the prospect of new mega road projects, the respective communities rallied to support alternatives favoring walking, biking, and public transport. The session will highlight Bendigo, Australia and Oklahoma City, OK case studies.

APA CM credit: .75

PRESENTERS
Trevor Budge, Manager Strategy, City of Greater Bendigo;
Shane Hampton, Director, OU Institute for Quality Communities.
(25) Getting to Yes: How the First State DOT Embraced Separated Bike Lanes

Junior C

The Massachusetts Department of Transportation published their “Separated Bike Lane Planning and Design Guide” in October 2015. The Guide went beyond anything adopted by other State DOT’s or AASHTO at the time, and contains detailed sections on accessibility, intersection design, signaling, and maintenance that had never been documented before – even in the Netherlands and Denmark! How and why did a State DOT take such a huge step forward? In this breakout, you’ll get the perspective of Bill Schultheiss, Senior Engineer and Vice President of Toole Design Group, who compiled international best practices, and local case studies, to inform the writing of the manual. You will also hear from Bill Deignan, Transportation Program Manager at the City of Cambridge, Mass., who provided practical local examples and the imperative for MassDOT to act on the guidance.

APA CM credits: .75

PRESENTERS
Bill Deignan, Transportation Program Manager, City of Cambridge;
Bill Schultheiss, Vice President, Toole Design Group.

(26) Health Impact Assessments - from healthy city-making to affordable housing

Junior B

Decisions about the building blocks of our communities -planning, land use, transportation- all have health consequences. Planners, policy makers and politicians are increasingly faced with complex trade-offs around public health when planning for growth and development. Health Impact Assessments (HIA) offer a structured approach for planners and policy-makers to evaluate potential health impacts of a project, plan or policy before it’s built or implemented. We’ll explore how HIA are used in Canadian and US planning contexts to guide decision-making at all levels of government.

APA CM credits:

PRESENTERS
Devan Fitch, Project Manager, Powell St. & Viaducts, City of Vancouver;
Jaspal Marwah, Regional Planner, Metro Vancouver;
Michelle Rushing, Research Associate, Georgia Health Policy Center at GSU;
Holly Sovdi, Downtown Planner, City of Vancouver.

(27) Engage Your Community to Build Support for Active Transportation Through Mobile Active Transportation Tours

Junior A

Modeled after the People for Bikes Green Lane Project, Utah’s Mobile Active Transportation Tours provide an opportunity to experience good bicycle and pedestrian infrastructure first-hand. Now in its third year, the tours have hosted nearly 500 people in and around the state of Utah. Through a coordinated effort of agencies, including the Utah Transit Authority, the Utah Department of Transportation, the state’s two largest MPOs, The National Parks Service, and Bike Utah, the tours have brought together elected officials, city/state engineers, municipal planners, advocates and other interested parties. In this session, attendees will have the opportunity to hear about lessons learned (the good and the bad) and how this model could be used to help implement similar events in other parts of the country.

APA CM credits: .75

PRESENTERS
Scott Hess, Active Transportation Planner, Wasatch Front Regional Council;
Jim Price, Active Transportation Planner/Project Manager, Mountainland Association of Governments;
Philip Sarnoff, Executive Director, Bike Utah.

(28) Collaborative Placemaking to Strengthen Neighborhoods and Build Community

Port McNeill

America Walks

The character of a city is defined by small, everyday public spaces. The problem is that these spaces are often underutilized or neglected as a whole. So how do we turn these spaces into places that people love? We think the answer to this question lies in public-private partnerships, aka collaborative placemaking. A collaboration in which the neighborhood can do what they do best- which is identify the issues, dream the solutions, and rally support around that dream, and the city can do what they do best-- engineer, permit and build. The results of this collaboration are vacant lots transformed into community gardens, ugly retaining walls and cinderblock pool houses converted into stunning mosaics, and auto-oriented streets retrofitted with sidewalks, protected bicycle lanes, rain gardens, and street art. This panel discussion will focus on the City of Austin and the City of Seattle’s collaborative placemaking experiences.

APA CM credits: .75

PRESENTERS
Janae Ryan, Project Coordinator, City of Austin;
Karen Selander, Project Manager, City of Seattle;
Howard Wu, Project Manager, City of Seattle.
(29) Decision-Support Tools to Target Active Transportation Investment

Port Alberni

America Walks

This session presents new Vancouver-based evidence on health benefits of the Comox Corridor Greenway. This longitudinal study assessed changes in travel and social interaction of 500 residents before and after construction. We then showcase The California Public Health Assessment Module (CPHAM) that was developed to evaluate health impacts of changes in physical activity and chronic disease from contrasting land use and transportation investment scenarios. The tool’s application in Los Angeles, CA and Madison, WI will be presented. Finally, The National Built, Natural & Social Environment Database is presented comprising standardized built, natural, and social environmental indicators along with potential applications of this new data resource.

APA CM credits: .75

PRESENTERS
Dale Bracewell, Manager, Active Transportation, City of Vancouver;
Lawrence Frank, Professor, The University of British Columbia;
Nicole Iroz-Elardo, Program Manager, Urban Design 4 Health.

(30) Federal Funds for Nonmotorized Transportation and Recreation

Parksville

America Walks

Federal programs provide funds to develop transportation, community, and recreation infrastructure for walking and bicycling and to connect communities and promote active living. Attendees will learn how about Federal programs promote safe, comfortable, interconnected networks for pedestrians and bicyclists.

APA CM credits: .75

PRESENTERS
Christopher Douwes, Community Planner, Federal Highway Administration;
Dan Goodman, Transportation Specialist, Office of Human Environment, Livability Team, Federal Highway Administration.

(31) Sexy Streets and Pretty Places: who has Access to Montreal’s Public Spaces?

Orca

Montreal is characterized by attractive public spaces that feature colourful artwork, multi-story murals, communal gardens, and festivals that span the warmer seasons. In recent years we have seen more development of shared street spaces and public, outdoor ‘living rooms’. However, a closer look suggests these spaces are being designed for a very specific group: the young, middle-class, and able-bodied. This workshop invites participants to re-imagine these spaces through a lens of intergenerationality and accessibility: a perspective that takes into account the needs of the very young, the very old, and the differently abled.

APA CM credits: .75

PRESENTERS
Kendra Besanger, Ageing + Communication + Technologies (ACT Project), Concordia University.

(32) Walk. Bike. Thrive! A Regional Vision for Active Transportation in Metro Atlanta

Gulf Islands BCD

Metropolitan Atlanta is one of the largest, most dispersed, car-dependent, and least equitable regions in the nation. It also has seen the nation’s largest growth in bike commuting. Learn how the Atlanta Regional Commission is using a strategy of relentless incrementalism and the region’s pivot towards urban growth to achieve more wins for active transportation.

APA CM credits: .75

PRESENTERS
Byron Rushing, Bicycle and Pedestrian Planner, Atlanta Regional Commission.
BREAKOUT PERIOD 4
Tuesday 3:15pm — 4:00pm

(33) Next Urbanism: Livable Communities in a World with Driverless Vehicles
Pavilion D

There are many subjective predictions about how driverless vehicles will influence our daily lives, ranging from pessimistic to optimistic. How can and should cities be altering their thinking and planning for bicycles, pedestrians, transit, and public space to prepare for a driverless future?

APA CM credits: .75

PRESENTERS
Adrian Bell, Activate Planning: Smarter Mobility; Kelly Clifton, Professor, Portland State University; Kristina Currans, Graduate Research Assistant/Doctoral Candidate, Portland State University; Nico Larco, Associate Professor, University of Oregon, Department of Architecture.

(34) How to Prioritize Over $1 Billion in City-Wide Pedestrian Needs: Lessons from Memphis, TN
Pavilion C

America Walks

This session will describe the analysis used in the Memphis Pedestrian School Safety Action Plan. This plan seeks to prioritize over $1 billion in pedestrian infrastructure needs around the City of Memphis using school access as the organizing framework. The plan culminates in a prioritized 20-year project list the city can use to direct limited resources where they will best serve residents in accordance with city goals.

APA CM credits: .75

PRESENTERS
Collin Chesston, Senior Planner, Alta Planning + Design; John Paul Shaffer, Program Director, Livable Memphis; Kyle Wagenschutz, Director of Local Innovation, People for Bikes.

(35) Vision Zero: What is it and Why Does it Matter?
Junior D

Everyone is talking about Vision Zero. But what is it, really? And how does it fit into our work to make communities great places for living, working and playing? Learn about the basics of Vision Zero and how advocates are using it as a powerful, new tool for change in their communities.

APA CM credits: .75

PRESENTERS
Nicole Ferrara, Executive Director, Walk San Francisco; Caroline Samponaro, Deputy Director, Transportation Alternatives (NYC); Leah Shahum, Director, Vision Zero Network.

(36) Different Cities, Different Streets: Open Streets as a Tool to Create Happier and Healthier Cities
Junior C

Open Streets programs open our streets to people and close them to cars. This simple concept combats obesity, encourages social integration, and spurs economic development. Using lessons learned from two different cities -- Thunder Bay, ON and San Jose, CA -- this session will provide an overview of Open Streets and offer tips on the best tools for planning and coordinating a program.

APA CM credits: .75

PRESENTERS
Alyssa Bird, Senior Project Manager, 8 80 Cities; Ashley Priem, Program Coordinator, EcoSuperior Environmental Programs; Ed Solis, Recreation Superintendent, City of San Jose.
(37) A Tale of Two Parking Systems: Portland, OR and Charlotte, NC

**Junior B**

Can parking reform improve livability and placemaking? What does an ideal parking system look like? How does one navigate the politics of parking reform? These questions and more will be answered by an in-depth exploration of the on-street parking systems in the cores of two quickly growing cities: Downtown Portland, OR and Uptown Charlotte, NC.

*APA CM credits: .75*

**PRESENTERS**

Vivian Coleman, Center City Transportation Program Manager, City of Charlotte Department of Transportation;

Brian Davis, Director, Lancaster Street Lab;

Malisa Mccreedy, Parking Operations Division Manager, Portland Bureau of Transportation.

(38) The North Minneapolis Street-to-Greenway Conversion: Working with the Community to Re-imagine Streets in Minneapolis

**Junior A**

*America Walks*

The North Minneapolis Greenway is a unique, innovative proposal to convert more than three miles of low-traffic residential streets to a park-like trail and community space for residents to bike, walk, play, gather, garden, display art and more. This session will feature lessons learned from the planning process and a year-long 5-block greenway demonstration that employed Lighter, Quicker, Cheaper tactics.

*APA CM credits: .75*

**PRESENTERS**

Russ Adams, Executive Director, Alliance for Metropolitan Stability;

Alexis Pennie, Urban Planner and Consultant, Northside Greenway Now;

Sarah Stewart, Senior Public Health Specialist, Minneapolis Health Department.

(39) Adaptive Streets: Transforming Streets to Support Urban Livability

**Port McNeill**

In Summer of 2015, The City of Seattle celebrated its first Pavement to Park project in the First Hill neighborhood and launched its Adaptive Streets program. The award-winning project exemplifies how Seattle is exploring short-term street design strategies to address urban growth pains in the interest of creating more vibrant, green and multi-modal public spaces.

*APA CM credits: .75*

**PRESENTERS**

David Burgess, Planning and Development Specialist, City of Seattle;

Susan McLaughlin, Urban Design Strategic Advisor, City of Seattle.

(40) Creating Great Walking and Bicycling Networks

**Port Alberni**

For some small towns and rural communities, walking and bicycling is as common or even more common as it is in urban areas. However, infrastructure to support active transportation is often limited or nonexistent in these places. This session will explore the latest design guidance for small towns and rural communities using resources developed by FHWA and lessons learned from the Mayors' Challenge for Safer People, Safer Streets.

*APA CM credits: .75*

**PRESENTERS**

Nick Falbo, Planner, Alta Planning+Design;

Dan Goodman, Transportation Specialist, Office of Human Environment, Livability Team, Federal Highway Administration.
(41) Back to the Future: The Evolution of Health and Equity Data in Seattle and Indianapolis Pedestrian Planning

Parksville

America Walks

With adoption of its Pedestrian Master Plan in 2009, Seattle became one of the first U.S. cities to use health and equity data as factors in project prioritization. As Seattle begins to understand the results of its efforts, Indianapolis is developing its first Pedestrian Plan. This session will look back on what has changed in the last 5 years and look forward to what is next for transportation planning that addresses health and equity.

APA CM credits: .75

PRESENTERS
Kim Irwin, Executive Director, Health by Design;
Ian Macek, Transportation Planner, Seattle Department of Transportation;
Jennifer Wieland, Principal, Nelson\Nygaard Consulting Associates.

(42) Measuring Accessible and Connected Communities

Orca

Common transportation metrics tell us how quickly cars are moving, but rarely how easily people can reach destinations by a variety of modes such as walking, biking, transit or all-of-the-above. This session will look at new tools that allow us to analyze existing or planned transportation networks based on whether they will improve multimodal access to destinations.

APA CM credits: .75

PRESENTERS
Robbie Webber, Senior Associate, State Smart Transportation Initiative (SSTI).

(43) Making a Difference at the State Level

Gulf Islands BCD

How has the Bicycle Friendly States program and ranking both improved bicycling and catalyzed reform at state departments of transportation? This session will review the 8 year history of the program and discuss lessons learned from recent outreach to state-level advocates and bicycle coordinators.

APA CM credits: .75

PRESENTERS
(44) Safer Streets For All? Addressing Pedestrian Safety and Security in Underserved Communities

Pavilion D

Low-income and racial/ethnic minority communities experience traffic-related injuries and deaths at higher rates and endure greater economic and social costs from crashes. The Community Pedestrian Safety Training Program works in these communities to improve real and perceived pedestrian safety and security by involving community partners in all aspects of program design, execution, and evaluation. Learn how this program addresses the unique pedestrian safety needs of underserved communities and develops unique, long-term solutions to pedestrian safety and security issues.

APA CM credits: .75

PRESENTERS
Kate Beck, Graduate Student Researcher, UC Berkeley, SafeTREC;
Tony Dang, Deputy Director, California Walks;
Jaime Fearer, Planning & Policy Manager, California Walks.

(46) Other Wheels: Integrating Skateboarding into Communities

Junior D

Skateboarding is too often seen as something we need to prevent in public spaces. But planning for skateboarding can enliven public spaces, foster community, and encourage healthy outdoor activity. A new generation of skate plazas and infrastructure is creating attractive places where a diversity of people can share the joy of engaging in and viewing creative physical activity. Skateboarding offers an option for mobility and encourages active lifestyles and unstructured play for youth.

APA CM credits: .75

PRESENTERS
Lesley Bain, Principal, Framework Cultural Placemaking;
Mark van der Zalm, Principal, van der Zalm + associates;
Tanya Paz, Principal, Tanya Paz Consulting.

(45) All In! Engagement Strategies to Make Connections in Diverse Communities

Pavilion C

Conducting effective, meaningful and sustainable engagement in diverse communities can be a challenge for many cities and agencies. But it is a necessity and good engagement can develop community pride, and lead to empowerment and greater accountability. This session will explore the numerous benefits of working with place-based organizations and prioritizing strong community engagement in the planning and implementation of neighborhood-scale transportation projects.

APA CM credits: .75

PRESENTERS
Veronica Hahni, Executive Director, Los Angeles Neighborhood Initiative;
Monique Lopez, Senior Planner & Policy Advocate, Environmental Health Coalition;
Randy Van Vleck, Active Transportation Manager, City Heights Community Development Corporation.

(47) The Political Aspects and Consequences of Placemaking

Junior C

Placemaking is often seen as a celebration of the local and is credited with reinvigorating neighborhoods. It has also been blamed for displacement and has been fashioned into a wedge issue. This session will explore these tensions through a case study of Montreal’s Plateau-Mont-Royal, followed by a panel discussion on the challenges of placemaking in Vancouver’s social-economic climate.

APA CM credits: .75

PRESENTERS
Jonathan Bleackley, Boardmember, Vancouver Public Space Network;
Marianne Giguere, Borough Councillor, City of Montreal.
(48) A City-wide Plan for Off-Road Cycling: Expanding Opportunities for Activity and Connection with Nature in the City.

**Junior B**

Portland, Oregon’s Bureau of Planning and Sustainability has embarked on a first-of-its-kind project to develop a citywide system of off-road cycling trails and facilities so that kids, adults and families can ride for fun, exercise and experience nature within the city. The Off-Road Cycling Master Plan includes trail networks, skills parks, and pump tracks for kids, adults, and families to ride and learn new skills close to home.

**APA CM credits: .75**

**PRESENTERS**

Lori Grant, Associate Planner, Bureau of Planning and Sustainability, City of Portland;

Kristen Lohse, Urban Designer, Toole Design Group.

(49) Federal Transportation Funding: Making it Work for You

**Junior A**

The FAST Act became law in 2015 and will govern federal transportation spending and policy for the next 5 years. The new law also grants flexibility to MPOs and DOTs; advocates will play a critical role in ensuring this flexibility benefits active transportation projects rather than the status quo. The session will also cover the recently released report card assessing each state’s performance in funding bicycling, walking and Safe Routes to School.

**APA CM credits: .75**

**PRESENTERS**

Margo Pedroso, Deputy Director, Safe Routes to School National Partnership;

Caron Whitaker, Vice President, Government Relations, League of American Bicyclists.

(50) Pro Health: Community Health Innovations, Fostering Ecosystems of Well-Being

**Port McNeill**

Health happens not in your doctor’s office, but where you live, work and play. The session will provide an overview of unique approaches being taken to improve community well-being by changing public policies, the environment, and social networks.

**APA CM credits: .75**

**PRESENTERS**

Erika Graves, Senior Operations Manager, Blue Zones Project by Healthways;

Heidi Hansen Smith, Primary Prevention Branch Manager, Hawaii Department of Health;

Ken Rose, Senior Advisor - Physical Activity and Health Division, National Center for Chronic Disease Prevention CDC;

Samantha Thomas, Built Environment Manager, Blue Zones, LLC.

(51) If You Build It, Will They Come?: The Role of Local Government in Promoting and Enabling Active Transportation

**Port Alberni**

America Walks

How do we normalize and increase walking and cycling as preferred transportation choices for all types of trips and all kinds of people? This panel answers that question by bringing together professionals working on active transportation promotion in Vancouver, Boston, San Francisco, and Seattle to discuss the value of promotion efforts in achieving mode share targets and to share recent initiatives, successes, and lessons learned.

**APA CM credits: .75**

**PRESENTERS**

Brian Dougherty, Strategic Advisor, Seattle Department of Transportation;

John Knox White, Planning Programs Manager (acting), San Francisco Municipal Transportation Agency (SFMTA);

Lindsay Neufeld, Planning Analyst, City of Vancouver;

Stefanie Seskin, Active Transportation Director, City of Boston.
(52) Transformative Trails: Inspirational Stories of Vibrant Greenways that Revitalized Distressed Communities

**Parksville**

The Richmond Greenway in Richmond, VA was a litter-strewn abandoned rail corridor just a dozen years ago. Today it is a vibrant greenway with community gardens, an edible forest, play areas, and public art. Memphis, TN was late to the active transportation/placemaking movement, showing up on many “worst of” lists. Today it is making great strides using tactical urbanism and crowd-sourced funding. This session will explore how both cities have used trail projects to catalyze community transformations.

*APA CM credits*: .75

**PRESENTERS**
- Laura Cohen, Western Region Director, Rails-to-Trails Conservancy;
- Josh Meyer, Program Director, Local Government Commission;
- John Paul Shaffer, Program Director, Livable Memphis.

(53) Skate, Ramble and Roll: Lessons From City-Supported School Walk and Bike Programs

**Orca**

The City of Vancouver and the City of North Vancouver have committed to supporting safe and active travel among children and youth. This session will discuss lessons learned and best practices for working across stakeholder groups, project delivery and school-based cycling education.

*APA CM credits*: .75

**PRESENTERS**
- Iona Bonamis, Transportation Planner, City of North Vancouver;
- Scout Gray, Bike Education Program Manager, HUB Cycling;
- Lynn Guilbault, Senior Team Lead Public Engagement, City of Vancouver;
- Stephanie Sersli, PhD student, Simon Fraser University.

(54) Threading the Needle: Introducing Protected Bike Lanes to the 10th Avenue Bicycle Boulevard

**Gulf Islands BCD**

Vancouver’s 10th Avenue bicycle boulevard was installed along an informal bikeway running parallel to a busy commercial district. Since its installation bicycle volume has risen 6-fold thanks to common best practices such as including half signals, traffic circles and diverters. Creating a seamless network and making it into a first class facility required some innovative thinking and a balancing of competing interests. This session will explore the conventional and creative solutions employed on this bicycle boulevard.

*APA CM credits*: .75

**PRESENTERS**
- Dylan Passmore, Senior Transportation Engineer, City of Vancouver.

**BEERS WITH ENGINEERS**

**Tuesday 5:30pm — 6:30pm**

Have your questions about cycle track design, traffic calming, level-of-service, and navigating a DOT bureaucracy answered over beers with some friendly engineers. Cash bar service in the conference’s Public Square area.

**PRESENTERS**
- Sam Goater, Senior Associate - Transportation, Project for Public Spaces;
- Rock Miller, Senior Principal, Stantec Consulting;
- Jessica Mortell, E.I.T, Engineer, Toole Design Group;
- Michael Moule, Chief Engineer, County of Kauai;
- Billy Hattaway, District One Secretary, Florida Department of Transportation;
- Gary Toth, Senior Director, Project for Public Spaces.
CONTINENTAL BREAKFAST
7:00am — 8:00am

PLENARY 3 - HEALTH
8:00am — 9:30am
Grand Ballroom
Promoting and preserving the public’s health, safety and welfare is the mandate of our public institutions. Settlement patterns, income inequality, environmental hazards, neighborhood design and an aging population often challenge this mandate.

MODERATOR
Patricia Daly, Chief Medical Health Officer, Vancouver Coastal Health.

PANELISTS
Dr. Mindy Fullilove, Psychiatrist and Visiting Professor, Pratt Institute;
Dr. Karim Kahn, Professor, School of Kinesiology, Centre for Hip Health and Mobility;
Dr. Bruce Lanphear, Professor, Simon Fraser University.

PRESENTER
Bev Brody, Director, Get Fit Kauai.

BREAKOUT PERIOD 6
9:45am — 10:30am (session details: page 25)

COFFEE/REFRESHMENTS
10:30am — 11:00am

BREAKOUT PERIOD 7
11:00am — 11:45am (session details: page 27)

BREAKOUT PERIOD 8 "BROWN BAG" PLENARY
12:00pm — 1:00pm (session details: page 30)

MOBILE WORKSHOPS
Leaving 1:00pm—5:00pm (session details: page 31)

SPECIAL TRAININGS
1:00pm — 3:00pm (session details: page 35)
Rural Roundtable: Translating Complete Streets for Rural and Non-Urban Communities (A-not-so-mobile workshop)

NETWORKING RECEPTION
6:00pm — 9:00pm
North Vancouver, Pipe Shop in Shipbuilders’ Yard (see map on inside back cover)
(55) Quick Builds for Better Streets: A new project delivery model for cities  
*Pavilion D*

The problems modern city streets face are huge, but these days, many of the best solutions to these issues are small. You can’t tweak a freeway. But a public plaza, a protected bike lane, a dedicated bus lane -- these features of modern cities can be added and adjusted quickly. This session will explore the new models for project delivery and implementation that are emerging in innovative cities across the U.S.

*APA CM credits: .75*

*PRESENTERS*

Dan Raine, Senior City Planner, City and County of Denver;  
Martha Roskowski, Vice President of Local Innovation, PeopleForBikes;  
Kyle Wagenschutz, Director of Local Innovation, People for Bikes.

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(56) Everyone is Welcome: Diversity and Inclusion through Open Streets Programs  
*Pavilion C*

As city populations continue to grow and diversify, social engagement and inclusion become even more important to ensuring that all members of a community feel safe and welcome. This session will discuss how these important challenges are being addressed by open streets programs in New Brunswick NY and Tucson AZ.

*APA CM credits: .75*

*PRESENTERS*

Charles Brown, Senior Researcher, Voorhees Transportation Center, Rutgers University;  
Jaymie Santiago, President, New Brunswick Tomorrow;  
Kyle Walzak, Program Manager, Living Streets Alliance.

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(57) Trick Out My Trip: How Citizen-led Projects Can Turn Transit Agency Heads  
*Junior D*

Think it takes millions of dollars to make meaningful public transit improvements? Think again. Even a $534 citizen-led project to install timetables on busy Atlanta-area bus stops can lead to major policy change from transit agencies. This session will bring real-life stories of citizens who used crowdfunding to make their good ideas come to life and catch the eye of local transit authorities.

*APA CM credits: .75*

*PRESENTERS*

Binh Dam, Transit Advocate, MARTA Army/Independent;  
Kirk Hovenkotter, National Network Coordinator, TransitCenter;  
David Weinberger, City Partnerships Director, ioby.

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(58) Performance Measurement: Moving Beyond Motor Vehicle Mobility  
*America Walks, Junior C*

Performance measures can be easy to understand and even exciting -- especially when they can improve project management and help your community progress towards goals such as connectivity, equity, livability and safety. Karla Kingsley leads moderated discussion featuring experts from the Federal Highway Administration and the City of Boston.

*APA CM credits: .75*

*PRESENTERS*

Dan Goodman, Transportation Specialist, Office of Human Environment, Livability Team, Federal Highway Administration;  
Karla Kingsley, Senior Planner, Kittelson & Associates, Inc.;  
Stefanie Seskin, Active Transportation Director, City of Boston.
(59) Mobility Matters!: Integrated Strategies that Support Enhanced and Prolonged Social Connectedness and Health of Older Adults

Junior B

There is clear evidence that neighbourhoods, communities and social networks where older adults live, directly affect their mobility and health. The Centre for Hip Health and Mobility will present community based research that will: 1) define and broaden dominant health-related conceptions of older adults mobility; 2) highlight the barriers and facilitators to mobility for community dwelling older adults in diverse geographic contexts; and 3) present Active Aging British Columbia, a novel provincial approach to promote older adult mobility.

APA CM credits: .75

PRESENTERS
Thea Franke, Student, PhD, UBC; Centre for Hip Health and Mobility (CHHM);
Sarah Lusina-Furst, Managing Director, CHHM;
Heather McKay, Professor, Director, UBC, CHHM;
Callista Ottoni, Manager, Knowledge Translation and Exchange, CHHM;
Joanie Sims-Gould, Assistant Professor, Research Scientist, Knowledge Translation, UBC, CHHM.

(60) Sharing Solutions: Three Journeys Toward Understanding and Actualizing Equity in Bike Share

Junior B

Recent research indicates that the key to bringing bike share to underserved communities may lie in how equity is pursued through community engagement. This session offers three case studies of community-driven solutions toward understanding and actualizing equitable bike share.

APA CM credits: .75

PRESENTERS
James Hannig, Assistant Bicycle & Pedestrian Coordinator, Wisconsin Department of Transportation;
Dani Simons, Director of Communications and External Affairs, Motivate;
Thom Stead, Transportation Planner, Delaware Valley Regional Planning Commission.

(61) Defining and Evaluating All Ages and Abilities Bicycle and Pedestrian Routes

Port McNeill

City transportation departments, the community, and advocates have aspirations for a connected and high quality all-ages-and-abilities walking and cycling network. However, without an agreed upon definition of what makes such a network, it is challenging to build appropriate upgrades and measure the progress of our work. This session will explore what it means to define, evaluate and work together to create an all-ages-and-abilities network.

APA CM credits: .75

PRESENTERS
Mike Anderson, Senior Transportation Engineer, City of Vancouver;
Brian Dougherty, Strategic Advisor, Seattle Department of Transportation;
Robert Edmister, User Experience Engineer, Seattle Neighborhood Greenways;
Brie Gyncild, Co-Leader, Central Seattle Greenways;
Summer Jawson, Senior Civil Engineer, Project Development, Seattle Department of Transportation;
Mark Ostrow, Evaluation Team Lead, Queen Anne Greenways;
Mike Zipf, Senior Engineering Assistant - Active Transportation, City of Vancouver.

(62) New Approaches to Managing Change and Outcomes for Advocates

Port Alberni

In order to create people-centered cities, advocates must articulate how change occurs within the systems, processes and standards that have led our public spaces to be dominated by cars. This session will explore new approaches to strategic planning and fresh methods for motivating stakeholders, allies, colleagues and ourselves to adapt to a paradigm of people-centered cities. It’s time for a new blueprint!

APA CM credits: .75

PRESENTERS
Marielle Brown, Director of Policy and Strategy, Trailnet;
Melody Geraci, Deputy Executive Director, Programs, Active Transportation Alliance;
Morgan Lommele, E-Bikes Campaigns Manager, PeopleForBikes.
(63) Active Transportation Benchmarking Studies: Bicycling and Walking in Quebec and the US

Parksville

This session covers Bicycling and Walking in the United States: 2016 Benchmarking Report, which collects and analyzes data from all 50 states, 50 of the most populous cities, and 18 additional cities of various sizes. The session also covers Bicycling in Quebec in 2015, which is a study conducted every five years since 1995, monitoring trends in bicycle use as well as the development of cycling infrastructure across the province over time. The session will assess the impact of investments in cycling infrastructure, and touch on the intersections between transportation, health, economics, equity, government funding, and more.

APA CM credits: .75

PRESENTERS
Marc Jolicoeur, Research Director, Vélo Québec;
Bartek Komorowski, Project Leader - Research and Consulting, Vélo Québec;
Caron Whitaker, Vice President, Government Relations, League of American Bicyclists.

(64) Let it Snow, Let it Snow, Let it Snow!

Orca

Cities across the globe are working to improve the safety, accessibility, and convenience of active transportation. The state of practice for pedestrian and bicycle networks in North America has been maturing over the past decade with major advances in both design and operation. Designing for all ages and abilities is now a central tenet for planning, designing, and operating pedestrian and bicycle networks.

APA CM credits: .75

PRESENTERS
Lisa Bender, City Councilmember, City of Minneapolis;
Daniel Firth, Chief Strategy Officer, Transportation, City of Stockholm;
Jim Fraser, Central District Manager, Roads Maintenance, City of Calgary;
Matt Gibbs, Landscape Architecture, UBC/ PWL Partnership;
Tyler Golly, Sustainable Transportation Associate, Stantec Consulting Ltd.;
Robin Mazumder, Ph.D. Candidate, Cognitive Neuroscience, University of Waterloo.

(65) Overcoming Barriers to Bicycling in Communities of Color

Pavilion D

This session presents the results of two efforts to identify and reduce barriers to Black and Hispanic bicycling. Participants in a 12-week pilot program in Milwaukee reported significant reductions in barriers to riding. In New Jersey, data was gathered using focus groups and more than 2,000 intercept surveys conducted in predominantly African American and Hispanic communities.

APA CM credits: .75

PRESENTERS
Charles Brown, Senior Researcher, Voorhees Transportation Center, Rutgers University;
Robert Schneider, Assistant Professor, University of Wisconsin-Milwaukee.

(66) Next Generation Bicycle Planning: Low-Stress Networks and Demand Analysis in Berkeley, CA & Tucson, AZ

Pavilion C

Berkeley, CA and Tucson, AZ are two pioneer cities for Low-Stress Bicycle Networks with early work developing Bicycle Boulevards and low-traffic facilities. City staff will discuss their work expanding, improving, and completing these networks using the most recent planning tools.

APA CM credits: .75

PRESENTERS
Eric Anderson, Pedestrian and Bicycle Coordinator, City of Berkeley;
Andy Bemis, Lead Planner, Bicycle & Pedestrian Program, City of Tucson, Department of Transportation.
(67) Imagine Tomorrowland Where Open Streets Events Have Closed Autopia Permanently: The New Southern California Experience  
Junior D

The automobile’s grip on Southern California is loosening. Southland residents still love their cars and freeways, but it’s also an extremely diverse region where a large number of residents rely on active transportation and a growing number of residents prefer active transportation. Southern California is experiencing a paradigm shift where more people are walking and biking due to factors such as health, air quality and social justice.

APA CM credits: .75

PRESENTERS
Paul Martin, Active Transportation Coordinator, OCTA;
Stephen Patchan, Sr Regional Planner, Southern California Association of Governments;
Cory Wilkerson, Active Transportation Coordinator, City of Santa Ana.

(68) Public Space Stewardship Guide: Case Studies and Ready-to-Use Tools for Funding, Programming, and Maintaining Emerging Public Spaces  
Junior C

The “Public Space Stewardship Guide” provides community organizations and decision makers with models, case studies and tools for funding, programming and maintaining public spaces. The Guide presents best practice case studies across five models for sustainable public space stewardship.

APA CM credits: .75

PRESENTERS
Julie Flynn, Project Manager, The Street Plans Collaborative;
Jeremy Shaw, Planner/Urban Designer, San Francisco Planning Department.

(69) Balancing Streets for Pedestrian Activity  
Junior B

Street space is a public and thus contested resource. Striking the right balance between mobility and safety can be tricky. Seattle and Vancouver have been experimenting with with and permitting projects in the right-of-way that expand the possibilities of pedestrian activity while maintaining the balance of other street uses.

APA CM credits: .75

PRESENTERS
Seth Geiser, Public Space Specialist, Seattle Department of Transportation;
Jennifer Sheel, Branch Manager, Street Activities, City of Vancouver.

(70) The Role of Bike Parking in Economic Development, Affordable Housing, and Mobility  
Junior A

Building a foundation of good bike parking helps create a basis for economic development, affordable housing, and encourages more people to ride their bikes to go to work, to shop, and to hit the town. This session will explore effective regulations, market forces, and unique ways of offsetting gentrification by providing well-planned bike parking.

APA CM credits: .75

PRESENTERS
Lou Fineberg, National Advocacy Accounts Manager, Dero, Co-Founder of BikePGH

(71) Bringing Health Directly Into Active Transportation Planning  
Port McNeill

What are clear and tangible methods for incorporating health in existing transportation planning practice? Many communities struggle to add another topic of concern into current plans. This session will showcase two specific examples of how communities in Wisconsin and South Carolina have integrated a health focus into existing planning practices.

APA CM credits: .75

PRESENTERS
Jean Crowther, Planning Associate, Alta Planning + Design;
Melissa Kraemer Badke, Principal Planner/SRTS Coordinator, East Central Wisconsin Regional Planning Commission.
(72) Quality Counts for Biking and Walking  
**Port Alberni**

Learn how to prove that biking and walking really count! The session will focus on how pioneers in the field of bicycle and pedestrian traffic counting are overcoming data quality issues to show that their data are accurate and defensible. We'll look at sources of error, how data quality management needs grow with expanding count programs, and the who, what, when, and how of identifying errors and checking count data.

*APA CM credits: .75*

**PRESENTERS**
- **Winston Chou**, Acting Manager, Streets & Electrical Design, City of Vancouver;
- **Krista Nordback**, Senior Research Associate, HSRC at University of North Carolina;
- **Jean-Francois Rheault**, Director, Eco-Counter;
- **Shawn Turner**, Senior Research Engineer, Texas A&M Transportation Institute.

(73) Regional and National Greenway Networks: Launching & Sustaining a Vision  
**Port McNeill**

Join regional and national trail coordinators Amber Christoffersen (Livable Streets Alliance) and Molly Henry (East Coast Greenway Alliance) in an interactive and focused discussion on the "how-to's" of launching and sustaining a comprehensive greenway network vision.

*APA CM credits: .75*

**PRESENTERS**
- **Molly Henry**, New England Greenway Coordinator, East Coast Greenway Alliance;
- **Stacy Thompson**, Deputy Director, LivableStreets.

(74) Making Kids Count: New Tools and Techniques in School Travel Data Collection and Analysis  
**Orca**

Tools developed by organizations across Canada are helping schools collect data and understand travel patterns. This session will examine tools for modeling traffic patterns, estimating ROI for infrastructure fixes and measuring active travel.

*APA CM credits: .75*

**PRESENTERS**
- **Armi De Francia**, School Travel Planning Facilitator, Green Communities Canada;
- **Jamie Hilland**, Program Manager, Active and SRTS Program at Green Action Centre;
- **Mike Smith**, Partner, HASTe - Hub for Active School Travel.

(75) Scoping and Budgeting for Federally Funded, Locally Administered Projects  
**Gulf Islands BCD**

A detailed technical session on developing accurate scopes and budgets for federally funded, locally administered projects. These projects are chronically underfunded due to uncompleted scoping and budgeting. This session will provide a detailed checklist of all of the questions that need to be answered in developing accurate budgets for greenways, sidewalks and bike lane projects.

*APA CM credits: .75*

**PRESENTERS**
- **Iona Thomas**, Bicycle & Pedestrian Practice Manager, Stewart.
(A) The Tactical Urbanist’s Guide to Civic Engagement, Materials & Street Design
Pavilion D

Communities around the world are embracing an incremental approach and grassroots energy to plan and implement neighborhood improvement projects. A persistent challenge in the pursuit of short-term street redesign projects involves materiality and guidance for implementation. This session shares the latest research in temporary street demonstration projects, their materiality, and the policies that help inform them.

APA CM credits: 1

PRESENTERS
Julie Flynn, Project Manager, The Street Plans Collaborative;
Anthony Garcia, President, The Street Plans Collaborative;
Mike Lydon, Principal, The Street Plans Collaborative.

(B) National Perspectives on the Next Five Years in Walking and Bicycling
Pavilion C

What does the future hold for walking and biking? Will these modes grow incrementally or do other challenges and opportunities lay ahead? At this session FHWA will present its strategic agenda for growing walking and biking, and will be joined by leaders from the League of American Bicyclists, America Walks, and NACTO who will share their perspectives.

APA CM credits: 1

PRESENTERS
Linda Bailey, Executive Director, NACTO;
Jennifer Dill, Professor, Portland State University;
Dan Goodman, Transportation Specialist, Office of Human Environment, Livability Team, FHWA;
Ken McLeod, State & Local Policy Manager, The League of American Bicyclists;
Heidi Simon, Communications and Public Affairs Manager, America Walks.

(C) Lessons in Creative Professional Development: An Innovative Model for Peer-to-Peer Learning
Junior D

A diverse panel representing the City & County of Honolulu, Hawaii State Department of Health, University of Hawaii, City of Seattle, and Blue Zones will share their innovative professional development tool: peer-to-peer mobile study tours. Mobile study tours build partnerships and garner buy-in from multiple sectors, while participants embark on a process to change organizational culture and practices to achieve healthier, more active communities.

APA CM credits: 1

PRESENTERS
Dan Burden, Director of Innovation and Inspiration, Blue Zones, LLC;
Dongho Chang, City Traffic Engineer, City of Seattle;
Lehua Choy, Program Evaluator, University of Hawaii at Manoa;
Heidi Hanson Smith, Primary Prevention Branch Manager, Hawaii Department of Health;
Samantha Thomas, Built Environment Manager, Blue Zones, LLC.

(D) Placemaking: An Opportunity to Share Stories, Successes, and Challenges
Junior C

Are you involved in placemaking? Are you interested in placemaking? This is a facilitated session to network, collaborate and learn from one another, to tell our stories, share processes and methods, and talk about common barriers and challenges that we encounter.

APA CM credits: 1

PRESENTERS
Sophia Horwitz, Director, Co*Lab;
Gregory Woolner, Director, Co*Lab.

(E) Streets As Places
Junior B

Traffic and road capacity are not the inevitable result of growth. They are the product of very deliberate choices that have been made to shape our communities around the private automobile. This session, facilitated by two DOT veterans, explores how we can make different choices and design streets as comfortable places for people.

APA CM credits: 1

PRESENTERS
Gary Toth, Senior Director, Project for Public Spaces;
Billy Hattaway, District One Secretary, Florida Department of Transportation.
MOBILE WORKSHOPS

Wednesday 1:00pm — 5:00pm

Unless otherwise noted, all mobile sessions will meet promptly at the courtyard of Sheraton Wall Centre. Look for the sign indicating your workshop. Mobi bikes are available free for on-bike sessions, but please arrive 15-20 minutes early to get your bike so you are ready to start riding at 1:00.

Reconnecting Community: Replacing Vancouver’s Georgia and Dunsmuir Viaducts
1:00pm — 5:00pm

In 2015, Vancouver’s City Council voted to replace the Georgia and Dunsmuir viaducts with a new mostly at grade complete street network that would reconnect the downtown and nearby historic communities to the False Creek waterfront. This would also make way for a new vibrant waterfront community and major destination park that is currently being planned. Join the City of Vancouver’s Lead Engineer and Principal Area Planner for a discussion about creative solutions to planning for the transformation of waterfront urban areas and freeway replacement.

APA CM credits: 4

PRESENTERS
Devon Fitch, Branch Manager, Project Management Office, City of Vancouver;
Holly Savd, Downtown Planner, City of Vancouver.

Transforming Public Spaces into Healthy Cities Accessible by Smart Travel Choices
1:00pm — 5:00pm

Join us for a walkabout in the heart of Downtown, New Westminster. As the oldest city in Western Canada the Downtown has seen a lot of change -- some good and some bad. This tour will focus on the partnerships and actions that have been taken to overcome the bad and start transforming the downtown into a lively neighbourhood filled with amenities and easily accessed by transit, bike and on foot.

APA CM credits: 4

PRESENTERS
Alex Kwan, Environmental Health Officer, Fraser Health Authority;
Linda Roxburgh, Planning Analyst, City of New Westminster;
JoAnn Woodhall, TDM Officer, TransLink.

Walk N’ Roll Audit
1:00pm — 5:00pm

Take to your feet and journey with Dan Burden (and other guest walkers) through the streets, learning the art of healthy city-making—exploring topics of density, compact block form, local streets, alleys, street networks, biophilic design, and more. This tour is designed to help participants fine-tune their most engaging public participation skills. Be ready to share, question, exchange ideas and most importantly "walk n’ roll!"

APA CM credits: 4

PRESENTERS
Dan Burden, Director of Innovation and Inspiration, Blue Zones, LLC;
Samantha Thomas, Built Environment Manager, Blue Zones, LLC.

Momentum Mag eBike Tour
1:00pm — 6:00pm

Discover electric bicycles with the Momentum Mag team and learn about the EBike Lending Library Lab. On this tour you will find out just how accessible a city and its surrounding neighbourhoods become when riding an EBike. Put an EBike to the test and ride with us to the highest point in the city and then over the Lions Gate bridge to the networking party in North Vancouver.

PRESENTERS
Tania Lo, Bike Lifestylist, Momentum Magazine.

Why Cycling Downtown Rocks!
1:00pm — 5:00pm

Join Paul Dragan, the “Big Wheel” of Reckless Bike Stores, for a downtown tour that explores more than 5 diverse cycle paths and crosses ALL of Vancouver’s downtown neighborhoods. The tour starts at Reckless Bike Store in Yaletown and will visit other destinations such as the Seawall, Chinatown, Gastown, Coal Harbor and the West End. The tour debrief will include BC wine and craft beer.

PRESENTERS
Paul Dragan, Bike Shop Owner, Reckless Bike Stores.
BC Parkway Bike Tour
1:00pm — 5:00pm
Join this on-bike 26 km tour (round trip) riding from the conference venue along Vancouver bike routes and the BC Parkway. The BC Parkway is a multi-municipality bike route connecting Vancouver with Burnaby, New Westminster and Surrey, and paralleling the Expo SkyTrain line. Visit transit-oriented developments in Vancouver and Burnaby along the route and learn from TransLink about the parkway’s origins, maintenance, usage rates, successes and challenges while enjoying an active break from indoor sessions.

APA CM credits: 4

PRESENTERS
Rachel Jamieson, Senior Transportation Engineer, Translink.

Surrey - Retrofitting Suburbia
1:00pm — 5:00pm
This is a city centre tour which showcases the new Surrey City Hall, library, Central City shopping centre, Surrey Central SkyTrain station and bus loop and the area just west of University Drive. Learn from City staff about retrofitting suburbia, civic and institutional investment, Light Rail Transit, transitioning from an off-street to on-street transit facility, developing a finer grid, and place making.

APA CM credits: 4

PRESENTERS
Philip Bellefontaine, Transportation Planning Manager, City of Surrey;
Preet Heer, Senior Planner, City of Surrey.

Vancouverism Explained
1:00pm — 5:00pm
More than a half century of urban development known as “Vancouverism” - As seen from a 10-K separated bike route. This city has experimented with creating high-density, mixed-use urban neighbourhoods in several different ways, one reacting to the successes and failures of the others. But they all have in common the commitment to providing alternatives to the car-dependent transportation system and emphasizing active movement. You’ll see how it works (or doesn’t) among the residents themselves.

APA CM credits: 4

PRESENTERS
Gordon Price, Director of The City Program, Simon Fraser University.

Public Art in Transit
1:00pm — 5:00pm
Art on transit is a powerful placemaking tool that can contribute positively to customer experience, the transit facility environment and to neighbouring communities. Well conceptualized and executed artworks have the potential to surprise and delight customers on their daily commutes for years and to become symbols of their surrounding neighbourhoods. This workshop examines how to get the most out of public art, and particularly art on transit, through strong public art commissioning and delivery processes.

APA CM credits: 4

PRESENTERS
Debra Rolfe, Planner, TransLink.

Cycling End of Trip Facilities Bike Tour
1:00pm — 5:00pm
Join this on-bike tour to visit Vancouver’s innovative cycling end-of-trip facilities, showcasing public and private bike rooms that encourage more people to cycle because they have amenities like secure bike parking, showers, lockers, change facilities. Learn how the facilities were built, fee structures, their usage rates, and lessons learned. Workshop tour led by HUB Cycling and the regional transportation authority, TransLink.

APA CM credits: 4

PRESENTERS
Erin O’Melinn, Executive Director, HUB Cycling.

The Place Game
1:00pm — 5:00pm
What exactly makes a great place? How can you measure it? In this workshop, learn how to evaluate any given public space using PPS’s Place Game. The Place Game is a tool for evaluating any public space -- a park, a square, a market, a street, even a street corner -- and examining it through guided observation strategies. Play the Place Game with PPS at Robson Square.

APA CM credits: 4

PRESENTERS
Fred Kent, Founder and President, Project for Public Spaces;
Kathy Madden, Co-Founder and Director of Education and Training, Project for Public Spaces.
Cycling Kits: Greatest Hits (and Misses)
1:00pm — 6:00pm
Tour Kitsalano, which some say is the city’s most spectacular neighborhood. You will visit: the Vanier Bike Skills Park, an abandoned railway corridor (future greenway), a pop-up park, and the magical all-volunteer, community-run Kitsilano Showboat.

PRESENTERS
Tim Van Driel, Civic Projects - Assistant Project Manager, City of Burnaby;
Adam Vasilevich, Landscape Architect, Vancouver Public Space Network.

Protected Bike Lanes: Comox-Seawall
1:00pm — 5:00pm
The tour will include a recent all ages and abilities bicycle boulevard, riding over the Burrard Bridge, and from there, will take you along the Seawall waterfront trail to illustrate firsthand the evolution of bikeway and pedestrian accommodation along Vancouver’s busiest recreational bike route. The tour will conclude with with the City’s latest upgrades through the Olympic Village.

APA CM credits: 4

PRESENTERS
Dylan Passmore, Senior Transportation Engineer, City of Vancouver.

Creating Streets Where People Want To Be
1:00pm — 5:00pm
Explore the bustling street life and quieter spaces in Vancouver’s West End -- one of Vancouver’s most densely populated neighbourhoods and an important hub for the LGBTQ2+ community. With a focus on community partnerships, you’ll learn what it takes to create public spaces like plazas and community gardens, and just as importantly, what it takes to ensure they remain loved and cared for over time.

APA CM credits: 4

PRESENTERS
Krisztina Kassay, VIVA Vancouver, City of Vancouver;
Sara Orchard, Board of Parks and Recreation, City of Vancouver.

A Grandma’s Eye View of Vancouver’s Chinatown
1:00pm — 5:00pm
This interactive, community-based workshop explores how Chinatown works from a “grandma’s eye view”. It addresses the need to plan spaces for seniors in an accessible, inclusive and culturally appropriate manner, lessons planners can apply to their Chinatowns. Like Chinatowns across North America, pressures from development and gentrification threaten the historical, cultural, and affordable spaces for residents who have been rooted in the community for generations.

APA CM credits: 4

PRESENTERS
Eliana Chang, Program Coordinator, Fraser Basin Council;
Sophie Fung, Community Organizer & Graduate Student, SFU Urban Studies Program;
Aaron Lao, Planning Assistant, City of Vancouver;
Ignatius But, Graduate Student, UBC School of Community & Regional Planning.

eBike Tour
1:00pm — 6:00pm
Start at Wall Center, ride through the Stanley Park Causeway, across the Lions Gate Bridge to North Vancouver, experience the Spirit trail and back to Vancouver via the Seconds Narrow Bridge, and back to downtown via Adanac bike route on beautiful eProdigy bikes.

PRESENTERS
Melody Chan, Director, eProdigy Electric Bikes.

Protected Bike Lanes: Downtown to East Side
1:00pm — 5:00pm
See the evolution of Vancouver’s all-ages and abilities cycling network! Starting in downtown Vancouver this tour will explore the city’s first protected bike lanes, our oldest local street bikeway, and the newest additions to the downtown network. You will also get a glimpse of future possibilities for transportation and place-making as you ride over the Dunsmuir Viaduct, a remnant of Vancouver’s never-built freeway system.

APA CM credits: 4

PRESENTERS
Ross Kenny, Senior Transportation Engineer, City of Vancouver.
Parking to Parks: A Bike Tour of Vancouver’s Parklets
1:00pm — 5:00pm
Learn about and discuss Vancouver’s parklet program while experiencing the city by bike. This “bikeshop” is a guided tour of Vancouver’s finest “parklets” with an informal commentary by parklet designers and supporters. We hope this workshop will help attendees understand the process, the positives and the problems with a civic ‘parklet’ program.

APA CM credits: 4

PRESENTERS
Stewart Burgess, Intern Architect, Carscadden Architects.

Protected Bike Lanes: Seaside Greenway
1:00pm — 5:00pm
Join City of Vancouver staff for a bike tour along the Seaside Greenway and see how they have transformed a series of streets in the Kitsilano neighbourhood to create bike routes for people of all ages and abilities.

APA CM credits: 4

PRESENTERS
David Rawsthorne, Senior Transportation Engineer, City of Vancouver.

Hollywood North Bike Tour: Film locations
1:00pm — 5:00pm
See scenes from your favorite movies and TV shows while enjoying a casual urban bike ride around downtown Vancouver! This tour will highlight how filming has contributed to Vancouver’s vibrancy economy and place.

APA CM credits: 4

PRESENTERS
Mike Zipf, Senior Active Transportation Engineering Assistant, City of Vancouver.

Olympic Village Walking Tour
1:00pm — 5:00pm
Join us for a walking tour workshop to learn about the specific elements and attributes of community design that are linked with health outcomes. Participants will attend a short plenary presentation, followed by a tour of the Olympic Village neighbourhood in Vancouver’s False Creek.

APA CM credits: 4

PRESENTERS
Claire Gran, Policy Consultant & Healthy Built Environment Lead, Vancouver Coastal Health;
Scot Heir, UBC Campus Urban Designer; Professor of Urban Design, Masters of Urban Design Programme (MUD), School of Architecture and Landscape Architecture, City of North Vancouver;
Karis Hiebert, City of North Vancouver;
Dr. John Carsley, Former Medical Health Officer, Vancouver, Vancouver Coastal Health.

Commercial Drive: Evolution of a Vancouver High Street
1:00pm — 5:00pm
Join local City of Vancouver neighbourhood and transportation planners on a walking tour along Commercial Drive, one of Vancouver’s most cherished commercial streets and the heart of the Grandview-Woodland neighbourhood.

APA CM credits: 4

PRESENTERS
Paul Krueger, Planner II, City of Vancouver;
Andrew Pask, Founder and Director, Vancouver Public Spaces Network.

Granville Island Insider’s Tour
2:00pm — 4:30pm
Granville Island is one of the world’s most successful mixed use public spaces. What can be learned from the past, present and future opportunities of this precious federal asset? Join representatives from the Granville Island Business and Community Association (GIBCA) and the Granville Island Vision Committee on a walking tour that explores past successes and delves into future opportunities for the Island.

APA CM credits: 2.5

PRESENTERS
Laura Carey, Co-Chair, Granville Island Vision Committee;
Jessica Schauteet, President, Granville Island Business and Community Association.
Attacking Bike Theft - "Operation Rudy"
1:00pm — 5:00pm

Join us for a ride-along to one of the most popular cycling destinations in the city of Vancouver with the team spearheading the #endbiketheft initiative across BC. In 2015, Granville Island saw a 350% increase in bike theft, inspiring a multi-spoked response codenamed “Operation Rudy.” The effort combines education, prevention and enforcement; serving to not just protect visiting cyclists, but also providing a valuable evaluation testbed of new ideas and tactics in combating this epidemic.

PRESENTERS
J Allard, Project 529;
Rob Brunt, Vancouver Police Department.

Lower Lonsdale Walking Tour
1:00pm — 5:00pm

Join Vancouver Coastal Health for a 3km walking tour workshop to learn about the specific elements and attributes of community design that are linked with health outcomes. Participants will attend a short plenary presentation, followed by a tour of the City of North Vancouver’s Lower Lonsdale neighbourhood. The tours will showcase the emerging research, evidence, and actions on specific planning issues and why planning and community design is integral to health.

PRESENTERS
Claire Gram, Policy Consultant & Healthy Built Environment Lead, Vancouver Coastal Health;
Emilie Adin, Deputy Director, Community Development, City of North Vancouver;
Suzanne Smith, Senior Planner, Community Development, City of North Vancouver;
Dr. Mark Lysyshyn, Medical Health Officer, North Shore, Vancouver Coastal Health;
Sabrina Sandhu, Environmental Health Officer, Healthy Built Environment Team, Vancouver Coastal Health;
Jonathan Choi, Senior Environmental Health Officer, Healthy Built Environment Team, Vancouver Coastal Health.

SPECIAL TRAININGS
Wednesday 1:00pm — 3:30pm

(76) Rural Roundtable -- Translating Complete Streets for Rural and Non-urban Communities (A not-so-mobile workshop)

Pavilion C

Join the complete streets experts from Kaua‘i and assess your own complete streets efforts and determine your own next steps to success. Selected challenges, issues, and questions from participants will be discussed with an emphasis on finding solutions that specifically match the participant’s needs. The topic areas will include coalition-building/advocacy, equity in the rural context, technical assistance, policy-making, community planning, design/implementation, and funding.

APA CM credits: 2.5

PRESENTERS
Bev Brody, Director, Get Fit Kauai;
Mary Cronin, Managing Director, Smith Dawson & Andrews;
Kaaina Hull, Deputy Director, Planning Department, County of Kauai;
Michael Moule, Chief Engineer, County of Kauai;
Lee Steinmetz, Transportation Planner, County of Kauai.
PECHA KUCHA PRESENTATIONS
Thursday 9:00am — 10:00am

Pavilion D

FACILITATOR
Christopher Cheng, Transportation Safety Coordinator, Oregon Department of Transportation.

Improving Sidewalk Infrastructure Through Special Assessment Districts
America Walks
This presentation will explore Ithaca’s new Sidewalk Task Force, the program’s many positive outcomes, including the creation of special assessment districts, a dedicated funding source for sidewalk and curb ramp improvements, and reduced spending for disadvantaged and single-family homeowners in 2015.

PRESENTERS
Eric Hathaway, Sidewalk Program Manager, City of Ithaca, NY.

"Moving the Envelope" Delivering Transformative Mobility and Placemaking Projects Overnight
This presentation will focus on the rapid implementation of multi-modal safety and placemaking projects from around the country that illustrate how it is possible to quickly transform the public right-of-way in a variety of contexts.

PRESENTERS
Rick Plenge, Senior Transportation Engineer, HDR.

Framing Bikesharing in Mass Media versus Social Media: Mediums for Public Engagement in Networked Governance?
The ways we talk about mobility determine the ways in which we organize our cities. Bikesharing has been described as a ‘gateway drug’ to cycling as a mainstream transport option. This presentation will examine how these discourses on social media and in mass media differ and overlap based on over ten thousand social media posts and hundreds of mass media texts from North America, Spain, and Germany.

PRESENTERS
Dirk von Schneidemesser, Research Associate and PhD Candidate, Hertie School of Governance.
**Popsicles, People and Planning**

City Artist Amanda Lovelee sought to bring creativity and joy to the practice of public engagement and to increase diversity and participation in Saint Paul's urban planning process. Pop Up meetings are run out of an artistically retrofitted City truck, which allows meetings to happen at times and locations that meet stakeholder needs.

**PRESENTERS**  
*Amanda Lovelee*, City Artist, Public Art Saint Paul.

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**How Network Analysis Makes Walkability a Priority; or Crosswalks, Sidewalks, and GIS! Oh My!**

This session will demonstrate a GIS-based Walkway Network Analysis Tool that provides three crucial services: 1) It generates a walkway network; 2) It weights the network and analyzes pedestrian access; 3) In minutes it allows you to define a walkway infrastructure project.

**PRESENTERS**  
*Chad Tucker*, Volunteer, Oregon Walks.

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**Evaluating Complete Streets Transformations**

How well do complete streets work in achieving their goals and what performance indicators are being used to assess their effectiveness? This presentation describes key characteristics and outcomes of 10 Complete Streets projects in Ontario’s Greater Golden Horseshoe region.

**PRESENTERS**  
*Nancy Smith Lea*, Director, Toronto Centre for Active Transportation.

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**The Power of the Pop Up**

The City of Vancouver’s Street Activities branch responds to community ideas through temporary and permanent installations within the street right-of-way. Pop-ups are a great way to animate a space or help inform policy to create ongoing programs. This presentation will focus on why pop-up installations are so powerful yet often challenging to implement when street space is in high demand.

**PRESENTERS**  
*Margaret Wittgens*, Director, Public Space and Street Use, City of Vancouver.

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**Pavilion C**

**FACILITATOR**  
*Chris Englert*, Head Motivator, EatWalkLearn.

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**Knitting together America’s longest urban greenway system**

The East Coast Greenway is a developing a 2,900 mile trail system connecting U.S. cities along the East Coast from the Canadian border to Key West, Florida. We’ll take a virtual tour of the ECG and explore what’s on the ground today, from the traditional rail trail to some of the most modern innovative solutions to overcoming physical challenges in trail building business.

**PRESENTERS**  

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**The Myth of the Distracted Pedestrian**

Distracted walking is often discouraged with the same gusto as distracted driving. But is it reasonable to expect that people walking should comport themselves as vehicle operators? Can we design systems that are safe for distracted people or must we try to change behavior? Beginning with two presumptions—(1) Streets should be designed for people first and (2) Vision Zero is a moral imperative—this presentation will explore these questions and others around ‘distracted walking.’

**PRESENTERS**  
*Brian Davis*, Director, Lancaster Street Lab.

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**A Love Letter to My Home State**

Did you hear about the inmates leading a community garden program sharing harvested foods via mobile market to food desert neighborhoods? Did you know that South Carolina is home to the first bike share system in the Southeast, launched all the way back in 2011? And what about the peer-to-peer information exchange between our state health department and other agencies working to develop safe routes to healthy food? Pull up a chair, there’s more.

**PRESENTERS**  
*Jean Crowther*, Planning Associate, Alta Planning + Design.
The Clash of City Aesthetics and Regulation, and the trial to undo this, in Auckland, New Zealand
A recent high quality streetscape project was built that integrates walking and cycling provision, separating the different users along the middle sections and then bringing them back together at each intersection. The design looked great until the signage requirements were applied, sparking the idea to have ground markings replace physical signs. The trial has developed into a question of how many signs, if any, people need to tell them how to behave in a certain way.

PRESENTERS
Darren Davis, Principal Transport Planner, Auckland Transport.

Nuts and Bolts on Using Lighter, Quicker, Cheaper Projects to Change Policy
Trailnet wanted to use pop-up traffic calming demonstrations within St. Louis to educate community members, elected officials, and city staff on how to work together to create safer, more vibrant communities through lighter, quicker, cheaper projects. Trailnet successfully implemented several pop-up traffic calming demonstrations and equipped community residents with the tools necessary to have these discussions. Further, Trailnet used these projects to help shape a new traffic calming ordinance within St. Louis.

PRESENTERS
Grace Kyung, Bicycle and Pedestrian Planner, Trailnet.

Women on Bike Initiative: How we encouraged women to cycle in Istanbul
Often disadvantaged groups, like women, are overlooked in the field of cycling. This void led to cycling women of Istanbul to establish the Women on Bike Initiative in June 2015 to encourage women to cycle in solidarity. Thematic events for women have been organized, such as "Cycling in Traffic" and "Repair & Maintenance Workshops." The Initiative’s founding story, events, “best practices”, and results from an Impact Analysis Study will be presented.

PRESENTERS
Seçil Öznumer Yakan, Founding Member of Women on Bike Initiative, Women on Bike Initiative.

Junior D
FACILITATOR
Ashton Grigley, Health Educator, Richland Public Health.

REALTORS® Get Lighter, Quicker, Cheaper: A Snapshot of Partnering to Create Great Places
The National Association of REALTORS® (NAR), and its members may be able to help you create more livable, walkable and healthier communities. NAR has programs on affordable housing and smart growth to assist communities in becoming better places to live and work. Find out how its Placemaking Program funded several Lighter, Quicker, Cheaper projects where local REALTORS® Associations have partnered with others in their community to create vibrant public spaces, including parklets, trails, and community gardens.

PRESENTERS
Holly Moskerints, Community Programs Outreach Manager, Nat’l Assoc. of REALTORS.

Placemaking Without Age
Cities around the globe are developing placemaking projects to improve quality of life for their citizens and bring people together, but often these spaces are unintentionally targeted to one demographic, overlooking the needs of others. Good spaces are attractive to all demographics, encourage greater utilization, which in turn promotes intergenerational interaction. This creates a better experience for all. This presentation offers examples of successful and not so successful placemaking projects and why it’s important to offer a welcoming space for all ages.

PRESENTERS
Melissa Bruntlett, Co-Founder, Modacity.

Inspiring Montana State University to become a Bicycle Friendly University
The Netherlands and Germany are well known for their active transportation, with bicycle mode shares of 26 percent and 10 percent respectively. The daily lives of citizens benefit from these active transportation opportunities. These countries had to overcome car-centric concepts to achieve these impressive mode shares and to improve opportunities for creating bicycle friendly communities. By adopting some of their planning initiatives, Montana State University is working toward creating a bicycle friendly university.

PRESENTERS
Candace Mastel, Assistant Planner, Campus Planning, Design & Construction, Montana State University.
Improving Multimodal Transportation Impact Methods for Livable Communities

Current trip generation methods used by engineers across the country do not accurately estimate travel from types of development key to livable communities. To this end, there have been many recent efforts to develop alternatives to vehicle trip rates provided by the Institute of Transportation Engineers (ITE) Trip Generation. This project addresses that problem. The research team performed both quantitative and qualitative statistical analyses with an interest in the identifying urban context or built environment characteristics influencing multimodal trip generation.

PRESENTERS
Kristina Currans, Graduate Research Assistant/Doctoral Candidate, Portland State University.

Redefining the Child Pedestrian Safety Paradigm

Child pedestrian safety efforts have historically focused around schools, but there has been little research to ensure that this is the most effective approach. This research examines six American cities to locate areas with high child pedestrian fatality concentrations. The concentration of child pedestrian fatalities around parks is 60% higher, on average, than the concentration of children living in that area. Parks deserve further examination as we pursue the goal of child safety on our streets.

PRESENTERS
Nick Ferenchak, PhD Student, University of Colorado Denver.

Shared Autonomous Vehicles: The Beginning of the End of Car Ownership?

Autonomous vehicles (AVs) will redefine what it means to travel by automobile and their role in our cities. AVs will have far reaching effects, and their biggest impact may come where it is least expected - the suburbs. This presentation will explore the impact of SAVs on suburban land uses, parking requirements, public transportation, and the lifestyles of residents. The intent is to begin conversations for a policy-driven approach to managing and integrating these new technologies in a manner that complements and improves walking, cycling and quality-of-life.

PRESENTERS
Michael Ohnemus, Transportation Planner, Stantec Consulting.

Junior C

FACILITATOR
Sarah Martin, Environmental Health Promotion Specialist, Wellness Institute of Greater Buffalo.

NIMBY vs IMBY -- Who's the expert?

The inner city homeless population is a diverse group who know the inner city better than anyone -- it's their home and backyard. Ironically, this population's expertise, particularly related to active transport and "place," is seldom drawn on for feedback or input into design and development ideas. This In My Back Yard (IMBY) presentation was developed in collaboration with one of North America's biggest homeless shelters in an effort to develop an effective awareness tool for designers and community organizations.

PRESENTERS
Susan Mulholland, Occupational Therapist, University of Alberta, Calgary Canada.

Phibbs Exchange: Integrating Transit with the Community

Phibbs Exchange, a transit centre in a Metro Vancouver suburb serves 16,000 daily passengers and serves as a gateway to Lower Lynn Town Center, an emerging walkable, mixed-use community. The exchange, however, is severed from the neighborhood by a highway off-ramp and poor walking and cycling connections. A partnership between levels of government produced a redesigned plan that integrates the exchange with the surrounding neighborhood, improves safety and creates a vibrant environment for transit users. Lessons learned include challenges of retrofitting suburban areas for transit, walking and cycling, and engaging residents in a historically auto-dependent neighborhood.

PRESENTERS
Michelle Babiuk, Project Manager, TransLink.

Vancouver’s Cycling Spot Improvement Program: Highlights from 100 Little Changes that Make a Big Difference

Since the adoption of Vancouver’s Transportation 2040 plan in 2012, more than 100 small improvements to the cycling network have been completed under the City’s Cycling Spot Improvement Program. Composed primarily of before and after photos, this presentation covers a range of projects, from mostly paint, through Lighter/Quicker/Cheaper protected bike lanes and traffic diverters, to full street reconstruction (albeit over a very short length).

PRESENTERS
Brian Gould, Active Transportation Planning Engineer, City of Vancouver.
**HONK! Fests: a global renaissance of community street band festivals and culture providing music by the people for the people in the public realm**

HONK! festivals are part of a global renaissance of community street band culture providing music by the people, for the people. Their missions are similar: transform public places, celebrate community-driven music, and empower members of society to re-enter the creative class. What began as an activist festival in Somerville, MA over 10 years ago has spread to Austin, Seattle, Detroit, South America, and Australia. Often led by volunteers, HONK! festivals are demonstrating how communities can organize, that public events should be participatory, and that revelling is a healthy and necessary part of all cultures.

**PRESENTERS**
- **Jason Fialkoff**, Senior Engineer, Seattle Department of Transportation.

**Lessons Learned From Smoking Cessation Applied to Active Transportation**

Public health professionals have found that individuals who successfully quit smoking benefit from a multifaceted approach including behavior change tools, policy changes, and programs. This presentation will highlight some of the lessons learned from smoking cessation initiatives, and how they can be applied to increase rates of active transportation.

**PRESENTERS**
- **Chris Saleeba**, Design Associate, Alta Planning + Design.

**Walk2Connect: Growing a Community Walking Program from the Ground Up**

Boulder, Colorado, is one of 13 designated gold-level walk-friendly communities in the United States, boasting excellent transit connectivity and more than 100 miles of natural trails and multi-use paths. Walk2Connect works in Boulder to encourage more people to walk more often, and to make walking a fun community activity that helps people connect to others, to the place and to their own well-being. This presentation illustrates the benefits of working with city agencies to build community walking programs and engage residents in telling their own stories about how well pedestrian pathways work for them.

**PRESENTERS**
- **Darcy Kitching**, Boulder Program Coordinator, Walk2Connect.

**Raising the Bikeway: Working with San Francisco's Cranks and Cogs to Make Biking Better**

The San Francisco Municipal Transportation Agency (SFMTA) worked with San Francisco Public Works to create the city's first raised bikeway on a two-block stretch of Market Street. Four slightly different designs were installed as part of the project, each with slightly different curb, heights and slope designs. Though raised bikeways are common in cities internationally, they have never been tried in San Francisco until this demonstration. This presentation will discuss the bikeway evaluation process conducted from Winter 2015 through Spring 2016, its key findings and impacts on future raised bikeways across SF.

**PRESENTERS**
- **Thalia Leng**, Senior Transportation Planner, San Francisco Municipal Transportation Agency.
**Pavilion D**

**FACILITATOR**  
La Verne Partlow, Health Education Coordinator, Gaston County DHHS - Public Health.

### Parent Power

This presentation will show the power of parent champions on the health/safety of students. The North Shore Safe Routes Advocates (SRA), a group of parents in the District of North Vancouver, have gained funding to share best practises with schools on the North Shore. Our community building focus has been shared with 12 schools and gained partnerships with HUB, North Shore Safety Council, Coastal Health, ICBC and the Heart & Stroke Foundation. Our initiatives include a walk/cycle to school program that has seen a 38 percentage point increase in active travel.

**PRESENTERS**  
Carol Sartor, Outreach Coordinator, North Shore Safe Routes Advocates.

### Making Every Street Complete and Delightful

In 2010, Burnaby began developing new street standards for the entire network of streets in our four most transit-oriented neighbourhoods. We went back to first principles to think about how to design the entire street for all modes, ages, and abilities, while creating delightful places with superior environmental performance. This presentation explores how myriad components of street design have been brought together to create delightful streets at every scale.

**PRESENTERS**  
Stuart Ramsey, Manager - Transportation Planning, City of Burnaby.

### Vancouver’s Cargo Bike Revolution

With an unprecedented reallocation of road space and budgeting into protected bike lanes, Vancouver has seen a rise in the number of kids, pets, seniors, freight companies, mobile food/drink businesses, and even politicians on cargo bikes, many of whom were among the 37 participants competing in the city’s first ever Cargo Bike Championship (or Svajerløb, in Danish) in May 2015. With a sequel scheduled to take place during the PWBPB conference, this is an ideal opportunity to set the stage for an evening demonstrating the endless possibilities of a cargo bike.

**PRESENTERS**  
Chris Bruntlett, Co-Founder, Modacity.

### The Relative (In)Effectiveness Of Bicycle Sharrows On Safety Outcomes

Sharrows, also known as shared lane markings, are commonly implemented where planners or engineers do not install dedicated bike facilities due to real or perceived constraints. The primary purposes of these markings are to raise awareness of bicyclists’ presence and to move bicyclists toward the center of the travel lane, creating more distance between bicycles and parked cars. While past research confirms that sharrows may effectively influence spacing, the impact on actual safety outcomes remains unsubstantiated. The purpose of this research is to longitudinally examine the markings’ association with bicyclist injuries.

**PRESENTERS**  
Nick Ferenchak, PhD Student, University of Colorado Denver.
Pavilion C

FACILITATOR
Laural Ruggles, VP Marketing and Community Health Improvement, Northeastern Vermont Regional Hospital.

Using Training to Engage Law Enforcement
Peter Flucke is the President of WE BIKE etc. and a former law enforcement officer. He created and teaches the nationally known and respected Enforcement for Pedestrian and Bicycle Safety Course. This presentation will provide participants insight into how to engage the law enforcement community in pedestrian and bicycle safety.

PRESENTERS
Peter Flucke, President, WE BIKE, etc., LLC.

Walking in the Footsteps: Breaking Barriers through Walking
Three years ago, the NS Dept of Health and Wellness entered a partnership with the province’s Mi’kmaw communities to support them in developing physical activity strategies designed to address the health of residents. This presentation will highlight the development of the program from the partnership with NS DHW and the drive to spread the program across the province and country through a partnership with Heart and Stroke Walkabout. LeBlanc of Acadia First Nation will highlight the potential of partnering across cultures and levels of governments to utilize walking as a tool to improve community and individual health.

PRESENTERS
Cathy LeBlanc, Physical Activity Strategy Coordinator, Acadia First Nation.

Building Support for Protected Bike Lanes through a Demonstration Project
The City of Saskatoon Strategic Plan and the City Centre Plan identified the need to improve cycling as a strategy to increase the attractiveness of and access to the downtown. Protected bike lanes (PBL) were identified as a way to improve cycling as they increase the comfort level and feeling of safety by physically separating cyclists from traffic and the opening of car doors. In order to show what PBL look and feel like, a demonstration project was proposed. This presentation will present Saskatoon’s experience in creating community and stakeholder support for PBL through a demonstration project.

PRESENTERS
Marinial Flores, Transportation Engineer, Engineer-in-Training, City of Saskatoon.

Dress Like an Architect, Think Like an Anarchist
If human-scale design is so great, then why aren’t communities demanding immediate change at local government offices across the country? It’s not enough to deliver great design. The 21st century designer needs to master (1) wardrobe and (2) storytelling. Dress like an architect, think like an anarchist. That’s the secret to success for the 21st century designer.

PRESENTERS
Andy Boenau, Urban Planning Practice Leader, Timmons Group.

Road Diets: Converting Roads to Encourage Active Transportation, Increased Safety and Mobility
This presentation will focus on the use of the Road Diet configuration to provide access to other modes of transportation while improving overall safety. We will focus on the definition, implementation strategies, and outcomes of Road Diets installed in the United States and Canada (Ontario has several Road Diets). The presentation will share fact-based information on determining feasibility, identifying and overcoming implementation challenges, and evaluating the impacts of Road Diets.

PRESENTERS
Rebecca Crowe, Transportation Specialist, Federal Highway Administration.

Complete Community Enterprise Districts
The most compelling economic argument for cycling is when cycling is part of a transportation system that enables the formation of new households with lower levels of personal vehicle ownership. The formation of such households requires a suite of interlocking and interdependent policies to be in place simultaneously. The Delaware Healthy and Transit-Friendly Development Act - recently passed by the Delaware General Assembly - created a framework for state and local governments to partner in encouraging walkable, bikeable and transit-friendly economic development.

PRESENTERS
James Wilson, Executive Director, Bike Delaware.
Urban and territorial program to build technical basis for mitigation and adaptation to climate change in Buenos Aires City

Cities in the framework of the current globalization are a key player in the mitigation of and adaptation to climate change. This territory not only has a great responsibility to reduce emissions of greenhouse gases (GHGs), it must also be prepared to suffer the impacts of climate change. This presentation covers the integration of climate change in urban planning, and how this should be a key factor when designing the territory, ensuring a harmonious, dense, diverse, homogeneous and human scale development, with sustainable mobility and technological innovations.

PRESENTERS
Martin Rabbia, Urban Environmental Manager, Ministry of Environment of Argentina.

Junior D

FACILITATOR
Ann Schwader, Nutrition Field Specialist, SDSU Extension.

How a Public Transit Agency Enhances Public Space

As the public transportation agency serving Metro Vancouver, TransLink staff, projects and policies touch people every day. We’ll demonstrate the various ways we achieve the goal to help people get where they need to go with more trips by walking, cycling and transit -- and contribute to great places. We’ll share a best practice/opportunity for each of the 20 slides, with the intention to plant a seed for audience members to take away to their home community.

PRESENTERS
JoAnn Woodhall, TDM Officer, TransLink.

The Active Fiction Project - A Real Life Create Your Own Adventure in Public Space

This engaging presentation will bring the audience on a brief ride with the Vancouver Public Space Network (VPSN) and some of our groups’ light hearted approach to public space interventions. The presentation will focus on a recent public space intervention that’s been gaining attention since it launched in 2014: the Active Fiction Project. A mashup of walking tour, literary fiction and public art, Active Fiction brings real life ‘create your own adventure’ walking tours to Vancouver neighbourhoods. Secrets of this low-fi, low-tech community art initiative that spurs more walking, biking and love of public spaces will be discussed.

PRESENTERS
Jaspal Marwah, Regional Planner, Metro Vancouver.

Bike to Work to Work to Bike (aka the virtues of cycle-touring!)

For the presenter, the bike-work connection is a “means to an end,” providing physical training and financing her passion for self-supported cycle-touring in countries the world over. The routes focus on culturally interesting and beautiful locations and local sustainability versus the athleticism or prowess often associated with long-distance cycling. Photography coupled with rich, often humorous anecdotes and insights are used to take the fear out of cycle-touring and inspire other women to explore the globe by bike.

PRESENTERS
Susan Mulholland, Occupational Therapist, University of Alberta, Calgary Canada.

What Can We Learn from the City of Medellin about Planning and Implementing Greenways in Underserved Communities?

Over the past several decades, the population of Medellin has surged as people throughout the country fled civil war and drug trafficking. During much of that time, urban planning efforts did not address the needs of the rapidly growing neighbourhoods that encroach on the steep slopes around the urban core of the city. In a city experiencing rapid development, greenway and open space planning is often an afterthought, much to the detriment of underserved neighborhoods. This presentation shows how modest investments in greenway networks in Medellin are having substantial impacts on the lives of underserved residents.

PRESENTERS
Fred Young, Principal, Alta Planning + Design.

#Myplacelovesme and #Myplacelovesmenot

Complete with wistful plucking of daisy petals, Amy will give an overview of built-environment features that make a person feel loved or not loved by the city they are in. In other words - the things that make people want to linger, walk and interact with their place. This PK is based on a feather-ruffling @ makeactive twitter series, which is based on a popular @ PechaKuchaHalifax performance in November 2015.

PRESENTERS
Amy Schwartz, Built Environment and Active Transportation Consultant, Department of Health and Wellness.
Winter Streets for Mental Health, Let’s Walk Outside

Reduced exposure to sun and green vegetation during the winter season may affect the use of public outdoor urban places, and so mental and physical health. The attention restoration theory in psychology proposes that fascination is an important step for the mental restoration process that can be produced by biophilic elements such as native vegetation, sunlight, textures, colors and well-designed buildings. This presentation focuses on the psychological benefits of fascinating streets and presents the preliminary results of an empirical research on how vegetation and brightness in winter streets help people to recover from mental fatigue.

PRESENTERS
Ana Karinna Hidalgo, PhD candidate, University of Calgary.

Junior C
FACILITATOR
Maria Sipin, Advisory Board Member, Multicultural Communities for Mobility.

Desire Lines Analysis at the Intersections of a Fragmented Bicycle Network in Montréal, Québec

Bicycle network planning in Montréal, Québec - a city lauded as one of the best for cycling in North America - has yet to address the confluence of different transport modes and infrastructure at many of its busiest and most problematic intersections. This study, in cooperation with Transportation Research at McGill (TRAM) and Copenhagenize Design Company, attempts to understand the movements and dispositions of bicycle users. Bicycle trajectories, or ‘Desire Lines’, are observed and traced, while indicators are used to map out an understanding of how these intersections are being used, and how they can be better designed to create safe and efficient network connections in Montréal.

PRESENTERS
Michael Wexler, Project Manager, Copenhagenize Design Company.

Hearing All Voices: How Community Engagement Can Change Small Town & Rural Government

Rural communities face some of the same challenges as urban areas, with public processes that are not inclusive, transparent, or meeting the needs of the whole community. From a charrette-style workshop for a Comprehensive Plan in a town of 671, to a downtown complete streets pop-up project, to online meeting materials and surveys in a county spread out over twice the size of Rhode Island, this session will explore opportunities for changing rural government processes. Many of the lessons learned and tools are applicable to communities of all sizes.

PRESENTERS
Michelle Leise, Coordinator, Live Healthy Red Wing.

Stairways for Bikes

Stairs can be a complete barrier for a pedestrian walking with a bicycle, forcing long detours or lifting and carrying a heavy bicycle. Recently, channels have been installed on stairways to facilitate rolling a bicycle wheel up or down. Despite good design intentions, steep stair pitch, limited stair width, poor landing transitions, and handrails have thwarted the practical use of these wheeling channels. This presentation will show designs and international examples for best practices to design a staircase and wheeling channel such that bicyclists can easily roll their bikes up and down a staircase while still maintaining accessibility for other pedestrians.

PRESENTERS
Victoria Kovacs, Designer, Alta Planning + Design.

Artists and City Designers Team Up to Test Plans in the Real World, with Real People

In 2015, artists and placemakers from Big Car Collaborative teamed up with designers, planners and engineers from the City of Indianapolis to program and test a new approach to Monument Circle in the heart of the city. This 11-week tactical urbanism program created a 1:1 scale model of the plan, allowing for the gathering of observations, surveys, video and time-lapse photos. This presentation will highlight both the aspects of this first test of the Spark program, an example of taking planning to people through a partnership between city officials and public artists, and future efforts and partnerships.

PRESENTERS
Jim Walker, Executive Director, Big Car Collaborative.
From Concern to Collaboration: Building a Community’s Capacity for Safe Commuting Through Walk n’ Roll to School

The Walk n’ Roll initiative encourages walking and cycling while educating and empowering families to safely navigate their streets. Bolstered by strong visual identity and special safety and education materials, Walk ’n Roll Celebration Week sees hundreds of yellow-clad kids and parents take part in activities such as a walking school bus (using safe routes designed with community input), Walk ’n Roll passport and prizes, cycling rodeos and more. Through collaboration, Walk n’ Roll has grown from an initiative to address safety, into a local movement that fosters a healthy, sustainable, more cohesive community.

PRESENTERS
Gabriella Scali, Coordinator, Community Programs and Outreach, University of British Columbia.

Filling in the Gaps: Small Housing Infill through Collaborative Planning

Planners and developers alike hesitate to push the boundaries when it comes to infill, density, and housing form. This talk lays out what makes for quality collaborative planning that bridges these divides, building practitioners’ capacity and inspiration to work through the necessary steps to make infill popular. As a new approach to the growing small housing movement, Small Housing BC, partnering with Simon Fraser University and the Bullitt Foundation, has compiled extensive policy, practitioner-geared research into the barriers that ground-oriented small housing faces.

PRESENTERS
Alex Thumm, Researcher, Simon Fraser University.
POSTER DISPLAYS

Posters will be displayed in the Public Square on the 3rd Floor of the North Tower (Pavilion A/B)

Session A: Monday 4:00 pm — 5:00 pm

(1) A Portrait for Bridgeland: Prototyping Lightweight Planning Documents
Matt Knapik, Kilometre Design.

(2) Bicycling injuries on streetcar, tram or train tracks: causes and solutions
Kay Teschke, University of British Columbia.

(3) Findings from a Guidebook for Enhancing Pedestrian and Bicycle Connections to Public Transit
Jennifer Dill, Portland State University.

(4) Intertwine Count Data -- Extrapolating Short Term Trail Counts to Annual Volumes using Localized Extrapolation Factors
Mike Sellinger, Alta Planning + Design.

(5) Shifting “Bad HeadSPACES” Into “Good HeadPLACES” (aka understanding the relationship between Placemaking and positive mental health)
Susan Mulholland, University of Alberta.

(6) Shifting Mindsets in the Suburban Context: Engaging with residents on mobility options and sustainable transportation choice
Elysia Leung, Cynthia Hoyle, Town of Ajax.

(7) Strategies for Improving Bicycle and Pedestrian Safety and Efficiency at Signalized Intersections
Sirisha Kothuri, Portland State University.

(8) The ActiveTrans Priority Tool in Action: Evaluating Boston Transit Areas Most in Need of Bicycle and Pedestrian Improvements
Casey Claude, Boston Region MPO Transportation Planning.

(9) The Efficacy of Neighborhood Government in Protecting the Public Interest: The Case of the Bicycle Route through the Dutch National Museum
Shinji Tsubohara, Atomi University.

(10) The Impact of Physical Environment on Mobility and Participation among People with Disabilities: A Literature Review and Proposed Conceptual Framework
Atiya Mahmood, University of Waterloo.

(11) The Social Benefits of Active Transportation in Canadian Communities
Rebecca Mayers, University of Waterloo.

(12) TOD in the Park: How innovative design can bring together suburban style and multi-modal living
Michael Ohnemus, Stantec Consulting.

(13) Understanding Walking Behavior: The Choice to Walk and the Choice of Destination
Patrick Singleton, Portland State University.

(14) What Public Life Observations have demonstrated about the opportunities and challenges for Vancouver’s Streets?
Darren Proulx, Slow Streets.

(15) What the Doctor Ordered: How Prescribe-a-Bike is improving equity in bikeshare, preventive health and active transportation
Kim Foltz, Boston Bikes.
Session B: Tuesday 2:30 pm — 3:15 pm

(1) An Exploratory Study of Beginner Commuter Cyclists in Markham and Richmond Hill Ontario
Lindsay Taylor, Royal Roads University.

(2) Animating Public Space to Encourage Walking and Biking
Troy Glover, University of Waterloo.

(3) A Policy for Accommodating and Prioritizing Pedestrians at Signalized Intersections
Teresa Peterson, Fehr & Peers.

(4) A Standardized Process for Selecting Appropriate Bikeway Facilities
Jamie Krzeminski, HDR Engineering, Inc.

(5) Catch the Green Wave! Coordinating Signal Timing for Bicycles
Laura Stonehill, San Francisco Municipal Transportation Agency.

(6) Cycling by choice or necessity? Exploring the gender gap in bicycling in Oregon
Patrick Singleton, Portland State University.

(7) Drivers’ Attitudes and Behaviors toward Bicyclists: Explicit and Implicit Attitudes and Self-Reported Safety Behaviors
Tara Goddard, Portland State University.

(8) Evaluating the Impacts of the "Watch for Me!" NC Statewide Pedestrian and Bicycle Safety Program
Laura Sandt, Pedestrian and Bicycle Information Center.

(9) Happy Place
Jaclyn Kaloczi, The University of British Columbia.

(10) How School Siting Effects Student Mobility
Donald Cross, City of Phoenix.

(11) Incorporating Health and Equity into Regional Planning
Rye Baerg, Southern California Association of Governments.

(12) Pedestrian Safety Campaigns That Don’t Suck
Jessica Roberts, Alta Planning + Design.

(13) Promoting Walking for Transportation in a University Community
Melinda Ickes, University of Kentucky.

(14) Safety Effectiveness of Pedestrian Crossing Enhancements in Oregon
Christopher Monsere, Portland State University.

(15) Shared Space: Theory and Application in Egypt
Nora Ahmed, Housing and Building National Research.

(16) Sharrows -- Bane or Boon for Bicyclists?
Lucas Cruse, The University of British Columbia.

(17) Transforming the Capital Region: 5 Es in Action
Sarah Webb, Capital Regional District.

(18) Bikes & The Big One
Ian McDonald, Carscadden Stokes McDonald Architects Inc.
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Explore Metro Vancouver with TransLink

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Healthy Neighbourhood Design

Vision: Neighbourhoods where people can easily connect with each other and with a variety of day-to-day services.

1. Enhance neighbourhood walkability
2. Create mixed land use
3. Build complete and compact neighbourhoods
4. Enhance connectivity with efficient and safe networks
5. Prioritize new developments within or beside existing communities

Healthy Transportation Networks

Vision: Safe and accessible transportation systems that incorporate a diversity of transportation modes and place priority on active transport (e.g., cycling, walking and transit) over the use of private vehicles.

1. Enable mobility for all ages and abilities
2. Make active transportation convenient and safe
3. Prioritize safety
4. Encourage use of public transit
5. Enable attractive road, rail and waterway networks

Healthy Natural Environments

Vision: A built environment where natural environments are protected and natural elements are incorporated, and are experienced by and accessible to all.

1. Preserve and connect open space and environmentally sensitive areas
2. Maximize opportunities to access and engage with the natural environment
3. Reduce urban air pollution
4. Mitigate urban heat island effect
5. Expand natural elements across the landscape

Healthy Food Systems

Vision: A built environment that can support access to and availability of healthy foods for all.

1. Enhance agricultural capacity
2. Increase access to healthy foods in all neighbourhoods
3. Improve community-scale food infrastructure and services

Healthy Housing

Vision: Affordable, accessible, and good quality housing for all that is free of hazards and enables people to engage in activities of daily living while optimizing their health.

The order in which the physical features and principles are listed is not necessarily an indication of their priority or strength of evidence.

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Our philosophy is simple. We believe walking and bicycling are basic forms of transportation that should be available to everyone. Our job is to help communities plan, design and build their transportation systems so that walking and bicycling are safe, efficient, healthy and enjoyable forms of travel. We create spaces that meet the needs of all users. This is more than something we do for a living - we live this philosophy on a daily basis: more than 90% of Toole Design Group staff bicycle, walk and use transit to get to work each day.

Andy Clarke  aclarke@tooledesign.com
301.972.1900 x179
MODUS Planning, Design & Engagement is a Vancouver-based firm that specializes in planning, urban design and community engagement. By moving “from insight to impact,” we work with clients to create a lasting legacy of healthy, sustainable and prosperous communities.

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1 Urban Racks
2 Association of Pedestrian and Bicycle Professionals
3 CycleSafe, Inc.
4 MMM Group Limited
5,6 Bewegen Technologies Inc.
7 Duo-Gard Industries
8 Alta Planning + Design
9 Sportworks Northwest, Inc.
10 Shift Transit
11 PBSC Urban Solutions Inc.
12 Sybertech Waste Reduction Ltd.
13 Urban Systems
14 Eco-Counter
15 City of Vancouver
16 Dero
17 Toole Design Group
18 Federal Highway Administration
19 Saris Cycling Group
20 Centre for Hip Health and Mobility
21 Vancouver Coastal Health
22 Pedestrian and Bicycle Information Center
23 Madrax | Graber Manufacturing, Inc.
24 BikeMaps.org
25 TransLink
26 BRAND – The Urban Agency | Netherlands Consulate
GETTING AROUND VANCOUVER

Bike parking
If you are planning on bringing your own bike, our partners at BEST (Better Environmentally Sound Transportation) will be providing complimentary bike storage on-site at the Sheraton Wall Centre courtyard.

Bike rental
If you prefer to rent a bike, Reckless Rentals, with 3 locations over the city are offering attendees a special deal on bike rental. Rent for 2 days and get a 3rd for free. Just show your conference pass. (www.reckless.ca or call (604) 669-8311)

Bike share
All registered attendees will receive week long passes to Vancouver’s brand new, and still shiny bike share system, Mobi. Please take this opportunity to explore this amazing city on two wheels, and as an option to partake in our mobile workshops. (Extra bikes will be available during mobile workshop times on Monday and Wednesday).

Wednesday Party in North Vancouver
Registered attendees will receive transit passes to allow travel on the SeaBus from Waterfront Station to Lonsdale Quay in North Vancouver.
SITE MAP
Sheraton Vancouver Wall Centre
facilitates sustainable mobility