

ACKNOWLEDGEMENTS

It would not have been possible to produce Walk/Bike/Places 2018 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 and placemaking legacy in New Orleans by bringing advocates, transportation, and planning professionals to the conference; to develop the mobile workshops and our social events; and to showcase the best New Orleans has to offer conference attendees. Thank you!

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And, really, every member of the Local Host Committee

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Cory Wilkerson, City of Santa Ana

America Walks Walking College Fellows (all 28 of them!)

SPECIAL THANKS

Brian Parsons, Louisiana Department of Transportation & Development (retired)

Keith Holt, Bike Easy

Oliver Anderson, Bike Easy

Roger Wilson

University of Oregon Conference Services

America Walks

League of American Bicyclists

JUMP/Blue Bikes

Dero

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

ABOUT PPS

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—particularly walkability and bikeability. PPS was founded in 1975 to expand on the work of urban researcher and writer William (Holly) Whyte. Since then, PPS has completed projects in over 3000 communities in 40 countries and all 50 US states. Come visit us at Table 4 in the Public Square (Ballroom ABC)!





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WELCOME!

Dear Walk/Bike/Places Participants,

Welcome to the 20th biennial Walk/Bike/Places conference! This year we are thrilled to be in the magical city of New Orleans, a city whose phenomenal streets, shared spaces, historic architecture, and spirit of creativity and resilience come together as one of the most culturally rich places in the country.

I am especially honored to be attending this conference for the first time as CEO of Project for Public Spaces, and at this exciting moment in the organization's proud history.

Hosted alongside our partner Bike Easy and our Local Host Committee, the 2018 Walk/Bike/Places conference focuses not only on the intersection of public space and people-powered transportation, but also on the unique evolution of walking and biking culture in New Orleans. This city is all about that culture—we love this city for how the community comes together in its streets and public spaces. And we



can ask ourselves: Would this culture have emerged in a city where the streets were too wide, or where people felt unsafe to bike and walk? With 2,650 miles of sidewalks that connect the city's vibrant neighborhoods and public spaces, New Orleans has one of the fastest-growing communities of bike commuters in the country, and it has begun experimenting with new pop-up protected bikeways in the heart of the city.

This year's program features a robust placemaking track, as well as a new series of Super Sessions—three-hour expert panels that will take a deep dive into key conversations around walking, biking, and placemaking. And the lineup of mobile workshops and adventurous off-site events are sure to give you a taste of this city's unique charm, its dynamic neighborhoods and street life, and its inspiring approach to placemaking, walking, and biking.

We're so glad you've decided to join us in the Big Easy, and we can't wait to explore together how one of the world's most iconic cities maintains and nurtures its unrivaled physical and creative landscape. So welcome to Walk/Bike/Places 2018—we hope you take advantage of everything this conference has to offer!

See you in the streets,

Phil Myrick

CEO, Project for Public Spaces

CONFERENCE AT-A-GLANCE

SUNDAY, SEPT 16

MOBILE WORKSHOPS

1:00-4:00pm

SPECIAL MEETINGS

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P. 8

CONTINENTAL BREAKFAST

MONDAY, SEPT 17

7:30-8:30am

MOBILE WORKSHOPS

8:30-11:30am

P. 12 SUPER SESSIONS

P. 10

8:30-11:30am

P. 14 **OPENING PLENARY**

11:45am-1:15pm • Lunch Included

BREAKOUT PERIOD 1 P. 14

1:30-2:30pm

P. 16 **BREAKOUT PERIOD 2**

3:00-4:00pm

P. 18 **BREAKOUT PERIOD 3**

4:30-5:30pm

P. 20 **RECEPTION & POSTER SESSION A**

5:30-6:30pm

P. 21 **EVENING EVENT**

7:00-9:00pm

REGISTRATION & INFO DESK OPEN **EVERY DAY**

In the Napoleon Foyer on the $3^{\rm rd}$ floor

OPFN HOURS:

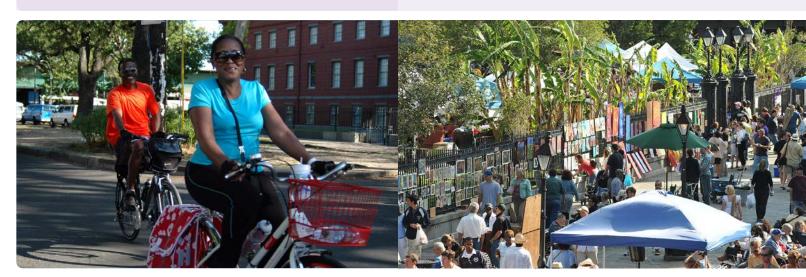
Sunday (Sept 16): 3:00-7:00pm

Monday (Sept 17): 8:00am-6:00pm

Tuesday (Sept 18): 8:00am-6:00pm

Wednesday (Sept 18): 8:30am-Noon

VENUE MAP (P. 50-51)



TUESDAY, SEPT 18

WEDNESDAY, SEPT 19

CONTINENTAL BREAKFAST

7:30-8:30am

MOBILE WORKSHOPS

8:00-11:30am

SUPER SESSIONS

8:30-11:30am

LUNCH ON YOUR OWN

11:45am-1:15pm

BREAKOUT PERIOD 4

1:30-2:30pm

BREAKOUT PERIOD 5

3:00-4:00pm

BREAKOUT PERIOD 6

4:30-5:30pm

RECEPTION & POSTER SESSION B

5:30-6:30pm

EVENING EVENT

8:00-11:00pm

MOBILE WORKSHOPS

SPECIAL MEETINGS

8:30-11:30am

CLOSING PLENARY

11:45-1:15pm • Lunch Included

BREAKOUT PERIOD 7

1:30-2:30pm

BREAKOUT PERIOD 8

3:00-4:00pm

BREAKOUT PERIOD 9

4:30-5:30pm

CLOSING PARTY

6:30-8:30pm

8:00-11:30am

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SUNDAY 9/16

MOBILE WORKSHOPS • 1:00-4:00PM

PRE-REGISTRATION REQUIRED • MEET IN NAPOLEON FOYER, 3RD FLOOR

PUBLIC SPACE, MUSIC, AND CULTURE IN NEW ORLEANS WALKING TOUR (MWS01)

Music and culture in New Orleans have always been linked to public space. This mobile tour will highlight the history and importance of public culture in New Orleans, as well as the challenges these practices currently face and the policy decisions that have impacted the city's culture over the years. Focusing on the French Quarter, Tremé, and Marigny neighborhoods, the tour will include interactions with street performers, traditional culture bearers, and musicians, while making stops at several important and historic cultural spaces.

Presented by Music and Culture Coalition of New Orleans (MACCNO).

TREKKIN' IN TREMÉ: A TASTE OF THE HISTORIC TREMÉ NEIGHBORHOOD WALKING TOUR (MWS02)

Join GirlTrek for a walking tour through one of New Orleans' oldest neighborhoods, Tremé. Explore the history behind the creation of St. Augustine Church, the first black Catholic church and the first racially integrated church in New Orleans. Stop by

the Backstreet Cultural Museum and continue trekking to the African American Museum while reveling in the unique design of the neighborhood's streets and houses, and celebrate jazz at the Louis Armstrong Park. As you walk, learn about the historical significance of GirlTrek in the lives of black women, and witness the power of community organizing and storytelling as a way to motivate people to embody change.

Presented by **GirlTrek**.

PUBLIC ART, PLACEMAKING, AND CONTROVERSY BIKE TOUR (MWS03)

While New Orleans has always been a mecca of art and culture, the city has seen a proliferation of works by famous and soon-to-be famous artists in recent years. This workshop will pass through iconic New Orleans neighborhoods to visit a variety of public art installations and programmatic sites along major corridors and public spaces, including privately maintained artwork. The workshop will include the former locations of removed Confederate-era monuments, discussing the process of removal and future plans for those sites. Participants will learn about the social relevance of past and present public art and spaces, and how the city is dealing with objectionable public art and evolving cultural values in the community.

Presented by Arts Council of New Orleans.

SPECIAL TRAININGS & MEETINGS

OPEN STREETS SUMMIT V

GRAND CHENIER

9:00am-5:00pm • Pre-Registration Required

The Open Streets Summit will feature a behind-the-scenes tour of the City of Gretna's inaugural open streets program, including breakout sessions, networking opportunities, and a World Café with open streets champions and organizers from across the continent. Providing inspiration and practical tips for both novice and experienced open streets organizers and supporters from public health, transportation, planning, public space, and policymaking fields, the summit will be led by experts from The Open Streets Project as well as other leaders in the global open streets movement. Attendees will learn about route design, partnering with local businesses and officials, social inclusion, ensuring public safety, recruiting volunteers, promotion, and evaluating open streets through measurable goals and metrics.

Presented by Street Plans.

PLACEMAKING CRASH COURSE: BEYOND ADIRONDACK CHAIRS AND UMBRELLAS

GRAND BALLROOM E

3:00-5:00pm

43 years since the founding of Project for Public Spaces, placemaking has become a global phenomenon. Practitioners and policymakers throughout the U.S. and abroad are developing their own processes for embedding placemaking into their practice, often without a clear understanding of the social and communal aspects of planning integral to the approach. This session will give a background on planning the PPS way, showing that it so much more than the Adirondack chairs and umbrellas that adorn many public spaces. The session will begin with an introduction to PPS's signature placemaking process, followed by an example project that demonstrates each step of the process in action along with the outcomes. Participants will have an opportunity to practice the technique in small teams on a "crash course" basis, followed by a brief report back to the entire group.

Presented by Project for Public Spaces.

THE DUALITY DILEMMA: A PRACTITIONER'S FORUM ON BUILDING JUST ENVIRONMENTS

GRAND BALLROOM D

5:00-7:00pm

As individuals we are layered and complex. As planning practitioners our identity is closely tied to not only what we do, but how we show up in spaces. When in space concerns for our own personal/physical/mental/spiritual well being—juxtaposed with how we hold ourselves, our practice, and our fellow practitioners accountable when creating space—is becoming more and more of a challenge to reconcile. Opening a dialogue about this duality is a first step. How do we authentically acknowledge our varied experiences in spaces as it relates identity (both self-identified and perceived)? What is our charge as practitioners

during planning and implementation efforts? Who is holding us accountable, and does that matter? This forum is an open discussion on the duality that is necessitating, among other things, a paradigm shift in mainstream thinking.

Presented by Melissa Lee, New Orleans Redevelopment Authority.

ASSOCIATION OF PEDESTRIAN AND BICYCLE PROFESSIONALS (APBP) ANNUAL MEETING

GRAND BALLROOM E

5:00-7:00pm



MONDAY 9/17

MOBILE WORKSHOPS • 8:30-11:30AM

PRE-REGISTRATION REQUIRED • MEET IN NAPOLEON FOYER, 3RD FLOOR

FOCUS ON SAFE ROUTES TO SCHOOL TOUR AND SERVICE (MW001)

Join the New Orleans Safe Routes to Schools Coordinator and the ReNew Schaumburg Elementary School Health Coordinator to learn about transportation in a public charter school system. After first learning about the unique challenges and opportunities to school transportation from a City perspective, participants will travel to a school that has gone above and beyond to implement Safe Routes, receiving a Specialized Foundation grant to use cycling to improve students' focus. Attendees will also directly impact the program's success by helping construct storage for ReNew Schaumburg's new bike fleet.

Presented by the New Orleans Health Department and Schaumburg Elementary.

RISING STARS AND THE SOUTHERN BELLES OF BAYOU ROAD BIKE TOUR (MW002)

Join us for a bicycle trip down tree-lined Esplanade Avenue to Bayou Road where beauty, business, education, and culture are being renewed within the fabric of a historic community. Riders will visit with black women-owned businesses along the African American Cultural Heritage Corridor, designated in 2008, and tour the site of an abandoned church and school undergoing major brownfield redevelopment to make a home for the new Bayou Tremé Center campus including a local theatre, entrepreneurial micro-business work space, and a new Waldorf school.

Presented by the New Orleans Regional Planning Commission and Alembic Community Development.

NEIGHBORHOOD STORYTELLING PROJECTS OF NEW ORLEANS BIKE TOUR (MW004)

This bike tour will visit the 7th Ward headquarters of the Neighborhood Story Project where participants will learn about their work with public schools, grassroots organizations, community museums, Mardi Gras Indians, and others to create books and printed material that help people become authors of their own stories. Next, we will bike through the 9th Ward to learn about the Tulane Prevention Research Center's Movin' for LIFE Photovoice Project, which worked with 9th Ward residents to explore aspects of their neighborhood that influence health, both positively and negatively.

Presented by the **Neighborhood Story Project** and **Tulane Prevention Research Center**.

THE TRAIL TO RECOVERY: REBUILDING A BETTER ST. BERNARD PARISH AFTER KATRINA BUS AND WALKING TOUR (MW005)

This mobile workshop will include a bus trip to nearby St. Bernard Parish to learn how bicycle and pedestrian development is playing a key role in the recovery of this community, which was devastated when Hurricane Katrina made landfall in 2005. While many recovery projects have been completed or are underway, the rebuilding efforts of the historic St. Bernard community have been careful and cognizant of the need to preserve the history and culture of this unique place. The tour will include three stops as a panel of local experts highlight recovery projects and discuss why St. Bernard is New Orleans' most historic neighborhood.

Presented by St. Bernard Parish Government and Bike St. Bernard.



THE LAFITTE GREENWAY ON FOOT (MW006)

The Lafitte Greenway is a 2.6-mile bicycle and pedestrian trail connecting historic New Orleans neighborhoods from the French Quarter to City Park. Originally a canal and later a railroad corridor, this stretch of land in the heart of the city has played a critical role in New Orleans' transportation and water management infrastructure for over 200 years. This two-mile walking workshop will explore the Greenway's role in New Orleans' growing bicycle network, its stormwater management system, and the impact that the Greenway has had on surrounding development and placemaking activities.

Presented by Friends of Lafitte Greenway.

WALKABILITY, ROLL-ABILITY, POSSIBILITY: INTEGRATING ACCESSIBILITY INTO YOUR WALKING AUDITS (MW007)

Communities that fully embrace universal design and support walking and bicycling pave the way for increased inclusion of people with disabilities. This empowering session literally walks participants through everyday disability, how it impacts or will impact us all, and how the historic disability rights movement intersects with and complements the Walk/Bike/Places movement. This session provides walking advocates with tools for combining accessibility and walkability to create convenient, connected, and safe communities with mobility options for all. Attendees will perform a walking and rolling audit, identifying key features of accessibility, making recommendations, and learning firsthand that structural and architectural barriers can be disabling and exclusive. Wear your walking shoes, charge your power wheelchair or scooter, grab a buddy, a walking aid and your adaptive hand, recumbent or tandem cycle, as you will be inspired to walk, roll, and experience accessibility as you go!

Presented by **Garrett Brumfield**, Speaker/Disability Rights Advocate, Overcome Yours; **Juliette Rizzo**, National Inclusive Health and Wellness Advocate & Former Ms. Wheelchair America.

BIKE TOUR OF NEW ORLEANS' PUMPS AND LEVEES (MW008)

This bike tour follows marked bike routes, beginning at City Park and following scenic Bayou St. John to the Levee Exhibit Hall & Garden and Relic Flooded House at the east breach of the London Avenue Canal. After visiting several points of interest and a second breach site on the west side of the canal, and many more sights in between, the final stop will be a permanent pump station. The tour will encourage people to come together outside their cars and learn more about the worst civil engineering disaster in the nation's history. Participants will take a closer look at the breach sites as well as the neighborhoods most deeply affected by the Army Corps of Engineers' levee design mistakes.

Presented by Levees.org.

TRANSIT ORIENTED DEVELOPMENT OF NEW ORLEANS WALKING AND TRANSIT TOUR (MW009)

The New Orleans Transit Oriented Development (TOD) mobile workshop will lead participants in a walking and transit tour of historic and contemporary transit-oriented developments. The tour will introduce participants to local housing advocates, commercial and residential developers, and transportation agency staff to discuss their projects and initiatives, and cover subjects of zoning, historic preservation, NIMBYism, financing, intergovernmental coordination, transit planning, and affordability. Participants will leave this workshop with new understanding of how land use regulations impact affordability, and will be able to identify the economic, policy, and design factors that make various types of TOD viable.

Presented by Asakura Robinson.

BOTTOM OF THE BOWL BIKE TOUR (MW010)

In 2005, after 80% of the city was inundated with floodwater, New Orleans' Broadmoor neighborhood received national attention for its rebuilding efforts. Once declared a "green dot" and unsuitable for repopulation in the City's rebuilding plans, the Broadmoor neighborhood sits at the bottom of the bowl—a neighborhood below sea level. This workshop will explore what defines this 1920s-era neighborhood as a model of resilience in the face of overwhelming challenges. The tour will highlight community-led initiatives to rebuild a stronger and more ecologically resilient neighborhood, and participants will learn how urban permaculture, de-paving, and cooperative stormwater management can lead to smarter and more sustainable places.

Presented by Urban Conservancy and Southbound Gardens.

A HISTORY OF COFFEE IN NEW ORLEANS BIKE TOUR (MW011)

From the free women of color who pioneered the "coffee shop" idea in New Orleans to today's economic inequalities that affect people in the service industry, the local story of coffee intersects with many facets of New Orleans' complicated history. Explore the historic foodways and coffee culture of New Orleans through a bike tour of local coffee shops led by Suzanne Cole, a Complete Streets Ambassador and long-time service industry worker. Participants will also learn about the people who create your morning cappuccino and how they get around, or struggle to get around, the city by foot, bike, and public transit. Coffee tastings included!

Presented by Bike Easy Complete Streets Ambassador Suzanne Colo

SUPER SESSIONS • 8:30-11:30AM

PLANNING FOR AUTONOMOUS VEHICLES

BORGNE

A lively discussion on how autonomous vehicles will impact mode choice, congestion, land use, parking standards and street design. During the session, participants will also explore the potential benefits and unintended consequences of autonomous driving.

Facilitator & Organizer: **Stephen Patchan**, Assistant Director Planning/Environment, Mid-Ohio Regional Planning Commission

- Hannah Pritchard, Senior Traffic Engineer, Toole Design Group: "Learning from Our Mistakes: How Lessons from a Century Ago Can Prepare Us for the Future of Autonomous Vehicles"
- Ryan Snyder, Principal, Transpo Group: "Autonomous Vehicle Policy Framework Summit Overview"
- Michael Blau, AICP, Project Planner, Toole Design Group: "Driverless Vehicles' Potential Influence on Cyclist and Pedestrian Facility Preferences"
- Tony Jordan, President, Portlanders for Parking Reform: "AVs Are Creating a 10-Year Window for Parking Reform"
- Michael Moule, Chief Engineer, County of Kauai: "How Autonomous Vehicles Fill a Gap in Transportation Options in Rural Areas"
- Kevin Mills, Senior Vice President of Policy, Rails-to-Trails Conservancy:
 - "Will Advanced Vehicle Technologies Mean Heaven or Hell for Pedestrians and Bicyclists?: It's Up To Us"
- Ken McLeod, Policy Director, The League of American Bicyclists: "Advocacy Strategy in a Long AV Transition Window"
- Ian Thomas, State and Local Program Director, America Walks: "A Skeptic's View of Autonomous Vehicles: How Will They Really Impact Progress Towards a Healthy, Sustainable, and Equitable Transportation System?"

CREATING PLACE

BAYSIDE A

This super session will explore new tools and techniques in placemaking—the community-driven planning, design and management of public space. Presentations will include new approaches to community engagement and addressing inequality from a wide variety of perspectives, from crowdfunding to creative placemaking, interactive walking tours to radical hospitality, Lima, Peru to Indianapolis, Indiana.

Facilitator & Organizer: **Nathan Storring**, Deputy Director, Bass Initiative on Innovation & Placemaking, Project for Public Spaces

Local Respondent: **Ann Yoachim**, MPH, Director & Professor of Practice, The Albert and Tina Small Center for Collaborative Design at Tulane School of Architecture

- Mariana Alegre, Executive Director, Ocupa Tu Calle: "Ocupa Tu Calle: Urban Interventions in Latin America"
- Mia Candy, Urban Planner, Renaissance Planning Group: "Beyond the Community Meeting: A Toolkit for Effective, Inclusive, and Energizing Place-Based Change"
- Alyssa Garcia, Urban Designer, SITELAB Urban Studio: "Pop-Up Care Village"
- Peter Haakon Thompson, Community Development Coordinator, Springboard for the Arts/Ready Go: "Ready? Go! Making Art Mobile to Prompt Interaction through Making and Participation"
- Ebrahim Varachia, President, CO-Founder, Patronicity: "Creating The Community We Desire from the Ground Up"
- Jim Walker, CEO, Big Car Collaborative/Spark Placemaking: Building a Sustainable and Affordable Micro Community with Macro Impact

Presented by Project for Public Spaces.

INEQUALITY

GRAND BALLROOM D

While inequality is the product of many forces which are beyond our control, we, as transportation professionals and placemakers, must ensure that the decisions we make and the processes we employ, are not complicit in maintaining the status quo. In this session we will look at how inequality is addressed when it comes to transportation planning, and investment in the public realm. How do we ensure that the decisions we make and the processes we employ, are not complicit in maintaining the status quo? How do we ensure that community engagement is truly inclusive? How do we define and measure success?

Facilitator & Organizer: **Juliet Kahne**, Education Manager, Project for Public Spaces

- Tony Dang, Executive Director, California Walks: "Putting Money Where Your Mouth Is: Targeting Resources & Programs to Communities Most in Need"
- Anikwenze Ogbue, Mid-Atlantic Regional Engineering Manager, Toole Design Group: "Real Action on Transportation Equity"
- Nathan McNeil, Research Associate, Portland State University: "Barriers and Opportunities to Engaging Low-Income Communities of Color in Bike Share: How Can Research Inform Current Equity Program Approaches?"

- Heather Arata, Community Health Planner, San Mateo County Health System:
 - "Prioritizing Elementary School Neighborhoods: Opportunities to Promote Health Equity in Active Transportation"
- Charles Brown, Senior Researcher, Alan M. Voorhees
 Transportation Center at Rutgers University:
 "Understanding the Impact of Crime on Walking in Low-Income and Minority Communities"
- Jesus Verduzco, Senior Program Manager, Alameda County Public Health Department - Building Blocks For Health Equity: "Creating Healthy, Thriving Neighborhoods: Financial Health is Public Health"
- Marianne Giguure, Associated City Councilor, Ville de Montreal
 - "The Political Aspects and Consequences of Placemaking"
- Jessica Nguyen, Planner, ChangeLab Solutions: "A Framework for Equitable Planning"

Presented by Project for Public Spaces.

RADICAL TRANSFORMATIONS

GRAND BALLROOM E

There is growing momentum to get "back to the basics" of what makes cities thrive. Many of the most effective and immediate solutions are lighter, quicker, and cheaper than traditional top-down approaches to improving cities. The quality of a public space has always been best defined by the people who use it. One of the subjects we will be exploring in this session is how to use demonstration projects, tactical urbanism and quick-builds to fix safety problems, add connectivity, build public support, and reduce agency inertia. This session is all about this process, and how we can best understand the results.

Facilitator & Organizer: **Philip Winn**, Vice President, Project for Public Spaces

• Jennifer Allen, City Strategist Manager, ioby:

- "Community Crowdfunding for Lighter, Quicker, Cheaper Projects"
- Cathryn Zommer, Executive Director, Enough Pie:
 "A Joyful Revolution: Connecting Communities through
 Creativity"
- **Kyle Gorman**, Project Manager Public Space Unit, NYCDOT: "Sharing the Street: Exploring NYCDOT's Seasonal Street Program"
- Chris Morfas, Senior Advisor, Despacio:
 "An American in Bogotá: Walking and Bicycling amidst Rapid,
 Massive-Scale Bikeway Construction and Ciclovía, the World's
 Largest Open Streets Event"
- Lisbeth Iversen, Senior Advisor, Public Sector PhD Candidate, Arendal Municipality: "How to Make Empty Spaces Sparkle"
- Dana Wall, Project Manager, Street Plans: "Asphalt to Activation: Uncovering Open Space in Unlikely Places in Miami-Dade County"
- Karina Fortin, Project Manager, Public Realm, City of Toronto: "The King Street Transit Pilot: Promoting Public Transit and Place"
- David Rawsthorne, Senior Transportation Design Engineer, City of Vancouver:
 "Creating a Complete Bridge: Vancouver's Burrard Bridge 1932-2017"
- Jennifer Black, Senior Transportation Planner, City of Calgary: "Lighter, Quicker, Cheaper Infrastructure for Adaptive Approaches to Community Traffic Calming and Pedestrian Safety"
- Henry Dunbar, Director of Active Transportation, Destination Sales & Marketing Group:
 "Creative Community Building through One High School's DIY Bikeshare System"

Presented by Project for Public Spaces

OPENING PLENARY • 11:45AM-1:15PM

WELCOME TO THE CONFERENCE

Mark Plotz, Conference Director, Project for Public Spaces

Dan Favre, Executive Director, Bike Easy

WELCOME TO NEW ORLEANS

Mayor LaToya Cantrell, New Orleans, LA

KEYNOTE

Tunde Wey, H*t Chicken Sh*t.

APBP ANNUAL AWARDS

HOUSEKEEPING

BREAKOUT PERIOD 1 • 1:30-2:30PM

(1) USING VIDEO AND SOCIAL MEDIA TO FNCOURAGE CHANGE IN YOUR COMMUNITY

BAYSIDE A

Pop-up bike lanes are cool, but they can seem very difficult to execute. Love the idea of a bicycle train to school, but unsure how to organize one? Do you find it challenging to effect real change in your community? This session will include quick how-to videos that demonstrate how easy (and fun!) it is to implement walking and bicycling events, and it will explore the creative use of film and online media to educate, encourage, and enliven your community. After outlining goals for enabling safer pedestrian and bike routes throughout communities by using online platforms and social media, participants will learn about different ways to use dynamic visuals to create films that encourage participation, educate communities, and translate the technical into plain, everyday language for easy implementation.

Presenters: **Trish Sanchez**, Project Coordinator/Outreach Specialist, Rutgers University Voorhees Transportation Center • **Ranjit Walia**, Principal, Civic Eye Collaborative

(2) TURNING THE TIDE: EMBEDDING EQUITY POLICIES AT THE STATE LEVEL TO INCREASE ACTIVE TRANSPORTATION AND SUSTAINABLE COMMUNITY INVESTMENTS IN DISADVANTAGED COMMUNITIES

BAYSIDE B

For decades, state transportation and infrastructure investments in improving walking, biking, and quality places have bypassed the most vulnerable communities. These communities continue to suffer from significant health disparities such as high rates of asthma and other chronic diseases, and they also experience a disproportionately high incidence of bicyclist and pedestrian injuries and fatalities. It has become clear that we will not achieve sustainable communities for all unless we reverse this trend by embedding equitable policies into our transportation funding programs. California has taken bold steps to address institutional

inequity in its transportation funding programs, and this panel will offer specific examples of the innovative policies that have been built into the cap-and-trade program, the statewide Active Transportation Program (ATP), and the recent transportation revenue program (SB 1). This panel will also discuss some technical assistance programs, designed to complement these policies, which are targeted to the most vulnerable communities.

Presenters: Laura Cohen, Western Region Director, Rails-to-Trails Conservancy • Chanell Fletcher, Director, ClimatePlan

(3) FROM ISOLATION TO EQUITY: CONNECTING COMMUNITIES BY CONNECTING CIVIC ASSETS IN AKRON, PHILADELPHIA, AND CITIES NATIONWIDE

BAYSIDE C

While civic assets like parks, trails and libraries have the potential to connect people of all backgrounds, to cultivate trust, and to counter trends of social and economic fragmentation, in many U.S. cities, these public spaces have been neglected and have fallen into disrepair. Those who can, often opt instead for private spaces; the swim club rather than the public pool, the private gym rather than the recreation center. The result: increasing isolation and a reinforcement of social divisions. As part of the national Reimagining the Civic Commons initiative, teams in five cities are transforming their shared civic assets into community connectors with the power to achieve positive social outcomes. This panel will explore this initiative in depth, engaging national thought leaders and practitioners working in Akron and Philadelphia about how they are advancing a vision for renewed, connected, equitable and socially impactful public places.

Presenters: **Dan Rice**, President and Chief Executive Officer, Ohio & Erie Canalway Coalition • **Lynn Ross**, Founder and Principal, Spirit for Change Consulting, LLC • **David Gould**, Deputy Director, Rebuild, City of Philadelphia

(4) MEASURE, ANALYZE, COMMUNICATE, REPEAT: DESIGNING AND IMPLEMENTING EFFECTIVE PROJECT EVALUATIONS

GRAND BALLROOM D

In this panel, participants will learn how three agencies—the San Francisco Municipal Transportation Agency (SFMTA), the New York City Department of Transportation (NYCDOT), and the District Department of Transportation (DDOT)—are tackling the before-and-after evaluation of bicycle and pedestrian-focused projects to understand how they are performing, allow for quick and effective design changes, and help inform future projects. Both the SFMTA and NYCDOT have developed handbooks providing a methodology for data collection and evaluation, and they will share key findings and results from recent projects and show how the handbooks were used in project evaluations. DDOT will then outline its advances in evaluating dockless bikeshare, discussing the unique evaluation process and findings for this increasingly popular program in the D.C. area. Representatives from each agency will focus in particular on the most important aspect of evaluation: how to communicate findings and use results to benefit future projects and to make our streets more livable for all users.

Presenters: **Nolan Levenson**, Senior Project Manager, Pedestrian Projects Group, NYCDOT • **Thalia Leng**, Senior Transportation Planner, SFMTA • **Stefanie Brodie**, Research Program Specialist, DDOT

(5) ENGAGING THE COMMUNITY IN DESIGN: THE DISTRICT OF COLUMBIA PUBLIC SCHOOLS' TRAFFIC GARDEN PROJECT

GRAND BALLROOM E

There is a design divide in planning streets. Children, one of the most vulnerable groups in transportation, are often forgotten in the design and implementation of street infrastructure. As D.C. Department of Transportation Vision Zero grant recipients, the team worked with District of Columbia Public Schools (DCPS) to involve educators, 2nd grade students, and other key stakeholders in the design process for traffic gardens at two elementary schools. The team designed curricular materials and portable equipment for preschool teachers to facilitate dramatic play in the classroom and related creative transportation play (e.g., using balance bikes) in the traffic gardens. The 2nd graders have also used the traffic gardens in connection with the DCPS Biking in the Park bicycle education program, as a bridge from classroom instruction to an end of session ride on DC streets.

Presenters: Rick Holt, Senior Trainer/Consultant, George Mason University • Mary Butcher, Urban Designer, Torti Gallas + Partners • Fionnuala Quinn, Director, The Bureau of Good Roads

(6) HOW WE ROLL: CREATING BIKE FRIENDLY COMMUNITIES IN MINNESOTA

GRAND CHENIER

Minnesota is home to 10,000 lakes and 22 Bike Friendly Communities. This session will look at innovate approaches and partnerships for providing city-specific "Bike Friendly Workshops" that can help more communities to grow the number of League of American Bicyclists Bike Friendly Community awardees. Presenters will emphasize state agency partnerships—between MN Department of Transportation, MN Department of Health, and the Bicycle Alliance of MN—that support these workshops, and participants will leave with an understanding of the Bike Friendly Community Award, how to hold a local workshop to jumpstart bike friendly efforts, and how to create inter-agency partnerships at state and local levels.

Presenters: **Kelly Corbin**, Physical Activity Coordinator, Minnesota Department of Health • **Natalie Gille**, Greater Minnesota Program Manager, Bicycle Alliance of Minnesota • **Michael Petesch**, Bicycle and Pedestrian Data Coordinator, MnDOT

(7) MAXIMIZING LIMITED LOCAL DOLLARS FOR MULTI-LAYERED PROJECTS

GRAND COUTEAU

This presentation will discuss several projects that have successfully maximized limited local dollars to remedy environmental and health adversities, including: (1) The Ringgold Street Improvement Project, which enhanced a low-lying area by combining green and grey infrastructure to minimize flooding, while also reconstructing the street and incorporating alternative infrastructure; (2) Phase I of the Southmost Nature Trail, which was built on existing drainage easements through an agreement with the County Drainage District and received federal funds to add alternative transportation infrastructure to a low-income area surrounded by schools; and (3) The Waterplein Park, whose initial design creates three new park areas in a hidden and undeveloped City-owned property. The Park will include a full-size soccer field, multi-use courts, and a splash pad, and these three areas will be situated in a series of detention ponds connected by an underground detention system with the goal of minimizing flooding in a historically prone flooding area.

Presenters: **Eva Garcia**, Planner, City of Brownsville • **David Licon**, Engineer, City of Brownsville

(8) PLACEMAKING IN SALISBURY: HOW A COMMUNITY CAME TOGETHER AT THE BEACH

NOTTOWAY

Beginning in June 2016 the Town of Salisbury, MA used the fundamentals of placemaking to re-invigorate and re-imagine the commercial center in its oceanfront beach district. Working closely with Project for Public Spaces, the town formed a working group of key stakeholders who collaboratively created a Lighter, Quicker, Cheaper plan for improvements and activation for the summer of 2017. The plan they implemented included bold and creative moves like repurposing an existing travel lane as additional public space, creating a movable parklet, and using street painting and public art to test the area as a potential shared space for vehicles and pedestrians. The summer 2017 activation was a tremendous success and the town invested resources in conducting a thorough evaluation of the project, which will inform both longer-term permanent changes to the space and plans for the second year of temporary work on the space, the upcoming 2018 activation.

Presenters: **Kelly Verel**, Vice President, Project for Public Spaces • **Philip Winn**, Vice President, Project for Public Spacess • **Lisa Pearson**, Planning Director, Town of Salisbury, MA

(9) CYCLING IN PEDESTRIAN ZONES, DO-ABLE OR DANGEROUS?

OAK ALLEY

There is ongoing debate about cycling in pedestrian areas: Pedestrians often feel their rights are invaded, while many cyclists feel pressured to break the law because necessary infrastructure is lacking. Dutch research on the interaction between cyclists and pedestrians in pedestrian areas, along with case studies done by Mobycon in several major Dutch cities, show that cyclists react strongly to social interaction and "design clues" in a way very similar to pedestrians. In other words: cyclists regulate themselves. In the City of Zoetermeer, in the center of Rotterdam, these findings were used to develop an implementation strategy to solve the growing tension between cyclists and pedestrians in the main shopping street. This presentation explores the problems, principles, and results of these Dutch examples, and further interprets them to a North American context.

Presenters: Roel Effting, Senior Traffic Planner, Municipality of Zoetermeer, the Netherlands • Seth LaJeunesse, Research Associate, UNC Highway Safety Research Center

BREAKOUT PERIOD 2 • 3:00-4:00PM

(10) FROM THE GROUND UP: A COMMUNITY-CENTERED APPROACH TO IMPROVING HEALTH AND TRANSPORTATION OPTIONS IN COTTAGE GROVE

BAYSIDE A

This session will look at the development of Collaborative Cottage Grove (CCG), a community-centered shared leadership approach to improving health and living conditions in the Cottage Grove neighborhood of Greensboro, NC. The poverty level, minority and immigrant population, and existence of poor health conditions/ outcomes in Cottage Grove are much higher than in the rest of the county and state. In response, several local organizations partnered to revitalize the area. As a result, 177 units of an apartment complex are being brought up to code; a neighborhood market provides opportunities to sell wares and buy fresh foods; a disused park will undergo environmental remediation; a road diet has been implemented on the main thoroughfare to add bike lanes; and neighborhood sidewalks are being planned for construction. The partnership received funding from the Blue Cross Blue Shield Foundation of NC and was one of 19 organizations in the country to receive a \$250,000 grant from the BUILD Health Challenge.

Presenters: **Daniel Amstutz**, Senior Transportation Planner, Town of Arlington • **Josie Williams**, Project Coordinator, Greensboro Housing Coalition • **Sel Mpang**, Community Health Worker, Collaborative Cottage Grove/ Greensboro Housing Coalition

(11) VISION ZERO CITIES: TAKING ACTION FOR SAFE, VIBRANT PLACES (EVEN ON HECTIC ARTERIALS!)

BAYSIDE B

It's an all-too-familiar challenge: A disturbing problem of traffic injuries and deaths on a hectic arterial corridor seems unsolvable. Busy with commercial activity and people walking, biking, driving, and taking public transit, how do city planners and engineers succeed in this environment with such competing interests? Too

often, transportation professionals depend on level of service to determine a project's outcome, leaving out important facets of safe community design. This presentation will show how Seattle (WA), Eugene (OR), and other Vision Zero communities are gaining support to redesign even the busiest arterials to improve safety and placemaking, showing how an emphasis on serving diverse community interests, embracing great transit service as core to Vision Zero, and prioritizing safety over speed can unite support and make progress on even the most daunting arterials.

Presenters: **Larisa Varela**, Associate Transportation Planner, City of Eugene, OR • **Leah Shahum**, Executive Director, Vision Zero Network

(12) BUILDING STATEWIDE COALITIONS IN SUPPORT OF PROGRESSIVE E-BIKE LAWS

BAYSIDE C

In many states, electric bicycles are regulated under antiquated laws that are primarily aimed at combustion engine vehicles such as mopeds or scooters. This legal scheme creates significant confusion for consumers and retailers, and hinders the electric bicycle market. In order to clarify state law, and properly regulate electric bicycles like traditional bicycles, it is critical to understand the existing legal rules that govern electric bicycles. This presentation will cover both the legal and legislative work being done to pass e-bike laws, from the advocacy, trade, and legislative association sides. As every state strategy is different, specific examples will be given about building various coalitions, reaching consensus from a range of legislators and stakeholders, and broadening our ability to talk about bikes, mobility, and modern transportation.

Presenters: **Morgan Lommele**, E-Bike Campaigns Manager, PeopleForBikes • **Douglas Shinkle**, Transportation Program Director, National Conference of State Legislatures

(13) A PLANNER'S HANDBOOK ON RACE AND EQUITY: STRATEGIES, TOOLS, AND EVALUATION METRICS FOR ADDRESSING DISPARITIES

BORGNE

The national conversation on equity and race has come to the forefront for many communities, and rightful concerns about issues such as gentrification, affordable housing, and police enforcement have surfaced in many public projects. In response, cities are recognizing and working to eliminate the existence of systemic disparities. With examples from Oakland, DDOT, and Toole Design Group, this session will focus on initiatives from both the public and private sector, highlighting tools, processes, and practices for addressing systemic inequities on multiple fronts.

Presenters: **Brooke DuBose**, Regional Director, **Toole Design Group · Sarah Fine**, Senior Planner, Oak · **Nicole Payne**, Program Manager, Cities for Cycling, National Association of City Transportation Officials

(14) AN OPEN STREETS STATE OF THE UNION: WHERE IS THE OPEN STREETS MOVEMENT NOW, AND WHERE IS IT GOING?

GRAND BALLROOM D

Over the last fifteen years, open streets programs have blossomed across the U.S. and Canada, as cities recognize their potential to address common urban challenges such as social isolation, public health, and equity. Open streets are free, accessible programs that open streets to people of all ages, abilities and backgrounds by closing them to cars. But despite a surge of growth and expansion, momentum for the open streets movement has slowed in recent years. While more than 100 cities have started programs, the majority occur only a few times per year. No U.S. or Canada-based program has taken the next step to develop a regularly occurring program like those in Latin America. Led by open streets experts, this panel will explore the barriers preventing open streets programs from scaling up, and spark discussion on potential solutions to these issues.

Presenters: **David Simor**, Project Manager, 8 80 Cities • **Rachel Hollar**, Executive Director, Bike Walk Macon • **Charles Brown**, Senior Researcher, Rutgers University Voorhees Transportation Center

(15) COMMUNITY FIRST, BIKES SECOND: OPERATIONALIZING A SINCERE COMMITMENT TO EQUITY

GRAND BALLROOM E

In this session, presenters will share their community-centered experiences throughout the process of considering, planning, and now launching bike share programs while also working to create a culture of cycling that is authentic to neighborhoods. Challenging common perceptions of biking and bike culture by using biking as a tool for equitable transportation and utilizing social justice practice, Explore Bike Share is launching a BCycle

Dash system in Memphis, TN, and Equiticity is planning to launch a dockless bike library in Chicago, IL. Both of these initiatives are privately funded and community led, and both organizations are committed to strategies that are equitable, affordable, replicable, and sustainable. This discussion will outline the challenges and opportunities within these efforts, offering a fresh perspective on conversations with neighborhood stakeholders on the ground in their target communities.

Presenters: **Olatunji Oboi Reed**, President & CEO, Equiticity • **Sara Studdard**, Community Engagement & Marketing Director, Explore Bike Share

(16) SPEND WISELY: DIY TOOLS FOR PRIORITIZING SAFE ROUTES TO SCHOOL IMPROVEMENTS

GRAND CHENIER

When selecting infrastructure projects for construction, too often the squeaky wheel gets the grease, leaving some parts of the community underserved. To address this issue, the Eugene-Springfield Safe Routes to School partnership developed a means of ranking infrastructure needs based on safety, equity, mutual benefit, and other measures so that potential projects can be scored according to criteria agreed upon by all three school districts and regional partners. The team also has a bike parking assessment tool, ensuring that available funds can go to schools with the highest need. This session will highlight the decision making process involved with creating these free tools, as well as a tutorial on how to implement them so that participants can bring these resources back to their communities.

Presenters: Sarah Mazze, Safe Routes to School Coordinator, Eugene School District 4J • Shane MacRhodes, Transportation Options Coordinator, City of Eugene • Laughton Elliott-DeAngelis, SRTS Coordinator, Eugene Springfield Safe Routes to School

(17) NARROW IT DOWN: DATA-DRIVEN APPROACHES TO ACHIEVING MULTIMODAL SOLUTIONS ON CONSTRAINED ROADWAYS

GRAND COUTEAU

As demand for bicycle and pedestrian facilities continues to increase, many communities are faced with the challenge of transforming legacy infrastructure into facilities for all ages and abilities. Learn how projects in Florida (road diets) and Pennsylvania (neighborhood greenways) used data-driven methodologies to identify new networks and design possibilities along roadways previously perceived to be too narrow or congested to accommodate high-quality bicycle and pedestrian facilities. Presenters will also share outreach approaches for communicating opportunities and dispelling myths identified by the data.

Presenters: Cassidy Boulan, Senior Transportation Planner, Delaware Valley Regional Planning Commission • Thomas Stead, Transportation Planner, Delaware Valley Regional Planning Commission • Jane Lim-Yap, Associate Planner, Kittelson & Associates, Inc.

(18) POST-DISASTER PLACEMAKING THROUGH STRATEGIC PARTNERSHIPS: LESSONS FROM THE MISSISSIPPI COAST

NOTTOWAY

Following Hurricane Katrina's devastation along the Gulf Coast, Mississippi's waterfront communities were tasked with rebuilding in a resilient, sustainable, and equitable way to ensure that future natural disasters would be less disruptive. Mississippi Coast communities have incorporated sustainability and the encouragement of active transportation modes into the planning and rebuilding process by crafting strategic partnerships among residents, political leaders, community organizations, and businesses. This panel will focus on several inspiring programs and partnerships to support placemaking and healthy transportation throughout the region, highlighting both the successes and ongoing challenges to realizing the collective goals of Mississippi Coast communities.

Presenters: Darcie Crew, Recreation Director, Jackson County
Board of Supervisors • Geneva Dummer, Administrator, Heritage
Trails Partnership of the MS Gulf Coast • Connie Moran, Former
Mayor, City of Ocean Springs • Tracy Wyman, Landscape
Architect and Healthy Communities Liaison, Gulf Coast
Community Design Studio

(19) JUST SPACES: A TOOL FOR PHILADELPHIA TO UNDERSTAND ITS PUBLIC SPACE CHALLENGES AND HELP SHAPE ITS FUTURE

OAK ALLEY

Inspired by and in collaboration with Professor Setha Low of CUNY, the University City District (UCD) in Philadelphia set out to create a tool to audit its public space work through the lens of justice. Core to the development of the tool was the creation of a diverse advisory group. This panel will be a lively conversation about UCD's effort to create the Just Spaces audit tool and the process of developing it. The panel will include three Just Spaces advisory members, who come from different professional and personal backgrounds but are all passionate about public space, and will feature active discussions with each other and the audience, moderated by Andrew Stober.

Presenters: Malcolm Burnley, Journalist, Freelance • Veronica O. Davis, PE, Co-founder/Principal Planner, Nspiregreen, LLC • Tayyib Smith, Co-founder, Little Giant Creative

BREAKOUT PERIOD 3 • 4:30-5:30PM

(20) BUILDING RELATIONSHIPS FOR INCLUSIVE MOBILITY AND PLACEMAKING IN BOSTON

BAYSIDE A

Over the last 40 years, Boston has transformed from a nearly allwhite city to a "majority minority" city, increasingly segregated by age, education, income, and race. In an effort to unite these diverse communities, advocates, designers, and organizers are engaging new audiences to create equitable active transportation and places for people. To build awareness and support for new bike infrastructure, the Boston Cyclists Union uses Food Rides to reach more riders, along with the Make Way for Bike Lanes campaign, a series of playful street demonstrations. Placemaking for Mobility an award-winning guidebook by Stantec—is being applied with Boston's Chinatown to transform excess pavement into a plaza and protected bike facility. Transportation for Massachusetts is a statewide coalition that worked on the first iteration of the Boston Neighborhood Bike Forum, which focuses on the experiences of cyclists of color and the urban segregation that hinders the equitable implementation of life-saving infrastructure.

Presenters: **Angela Johnson**, Transportation Justice Organizer, Transportation for Massachusetts • **Nels Nelson**, Senior Planner, Stantec's Urban Places • **Becca Wolfson**, Executive Director, Boston Cyclists Union

(21) SHIFTING THE PERSPECTIVE FROM VEHICULAR CYCLING TO ALL AGES AND ABILITIES: A SNEAK PREVIEW OF THE 2018 EDITION OF THE AASHTO BIKE GUIDE

BAYSIDE B

Street design guides play a key role in the evolution of transportation systems, serving as instruction manuals for engineers and planners to construct new streets and repair older ones. In theory, street design guidance is based on sound engineering judgment and evidence-based research to ensure that streets serve the health, welfare, and safety of the public. In practice, these guides are a reflection of social and cultural values, which can be subject to advocacy influence. The AASHTO Bicycle Guide is the national standard for bikeway design, and this presentation will explore its evolution—from 1974 to present—and explain the strong influence vehicular cycling advocacy exerted on its contents, as well as how the design user is changing to reflect a shift in focus from "Vehicular Cycling" to "All Ages and Abilities." Discussions will also include examples of the Guide's new content, including a framework for selecting an appropriate bicycle facility countermeasure based on safety and context.

Presenters: **Jennifer Toole**, President, Toole Design Group • **Rebecca Sanders**, Head of Research, Toole Design Group

(22) MOBILITY FOR ALL! BUT HOW?

BAYSIDE C

As the use of ride-hailing, car sharing, bike sharing, and other forms of tech-based "new mobility" increases, how does this impact equity in transportation access? With a particular focus on transit ridership and accessibility, this session will explore current trends at the intersection of transportation and technology, paying close attention to their impacts on disproportionately burdened communities.

Presenters: **Keith Holt**, Community Education Manager, Bike Easy • **Ryan Johnson** Planning Associate, Alta Planning + Design • **Scudder Wagg**, Senior Associate, Jarrett Walker + Associates

(23) DATA-DRIVEN APPROACHES TO ACHIEVING CLIMATE AND HEALTH EQUITY IN ACTIVE TRANSPORTATION PROJECTS

GRAND BALLROOM D

The impacts of climate change on human health are well documented, as is the knowledge that changes in the built environment can mitigate climate change and improve public health. One way cities can directly improve community health outcomes is through connecting and expanding walk-bike corridors, leading to improved air quality and increased levels of physical activity. The Trust for Public Land (TPL) and the Louisiana Public Health Institute (LPHI) have partnered with City of New Orleans to promote climate, health, and transportation equity goals and data-driven decision-making via a GIS-based, interactive tool. This presentation will include an overview of this partnership and the relationship between climate change, health, and mobility. Presenters will also elaborate on their process and methods to achieve multiple climate benefits in New Orleans.

Presenters: Lida Aljabar, Climate-Smart Cities Program Manager, The Trust for Public Land • Jennifer Ruley, Senior Project Manager/Special Projects Lead, City of New Orleans Department of Public Works • Sandra Serna, Associate Director, Healthy Communities Portfolio, Louisiana Public Health Institute

(24) STATIONS, DOCKLESS, & HYBRIDS: WHICH TYPE OF BIKE SHARE IS RIGHT FOR MY COMMUNITY?

GRAND BALLROOM E

At less than ten years old, the North American bike share industry is still quite young. But it is evolving at a rapid pace, with more and more options for communities to consider, including dockless bike share, e-bikes, and other technologies. Whether a city or town is looking to expand on an existing bike share system or launch a new system, there are many factors to consider. This panel will explore many of these issues from the perspective of three communities with current bike share systems: Detroit (MI), Greensboro (NC), and New Orleans (LA). Each with different approaches, these cities will discuss their current system type (station-based, dockless, or hybrid); the goals and values that drove their choices; reflections on how their systems are

working; as well as other challenges and opportunities they have encountered throughout the process.

Presenters: **Dwight Norton**, Urban Mobility Coordinator, City of New Orleans • **Lisa Nuszkowski**, Founder & Executive Director, MoGo Detroit Bike Share • **Suzanne Williams**, Associate Director, Campus Access Management, University of North Carolina Greensboro

(25) HOW EAST HARLEM DOES COMMUNITY-DRIVEN WAYFINDING

GRAND CHENIER

How do you implement a community-responsive pedestrian wayfinding system to increase access to public space? This panel will explore a case study of cross-sector collaboration to increase connectivity between Randall's Island Park and the East Harlem neighborhood in New York City, focusing on the community process that engaged residents to chart pedestrian corridors, paths, and destinations. This work ultimately led New York City Department of Transportation (NYCDOT) and New York Restoration Project (NYRP) to install wayfinding signage to guide people to the amenities and tranquility of Randall's Island Park. Practitioners from NYRP, New York City Department of Health and Mental Hygiene (NYCDOHMH), and the NYCDOT WalkNYC Program will also discuss the work they performed, both separately and together, in the diverse neighborhood of East Harlem.

Presenters: **Caitlin Falvey**, Community Engagement Coordinator, NYCDOHMH • **Jennifer Harris-Hernandez**, WalkNYC Wayfinding Program Deputy Director, NYCDOT • **Bethany Hogan**, Director of Government Affairs, New York Restoration Project

(26) CREATING A BICYCLE PLANNING ARMS RACF

GRAND COUTEAU

A bicycle network is only as good as its weakest link. In order to make a significant bicycling mode shift, riders and potential riders need to know that they will experience consistent, safe, and reliable infrastructure regardless of crossing community boundaries. In 2017, Bike Utah launched the Wasatch Bike Plan campaign with a goal of getting every community in the four-county region to adopt and implement an active transportation plan. The partner group developed a set of active transportation plan standards, which serve as a how-to guide for communities. The public-facing campaign, direct outreach to communities, and active transportation plan standards have drastically increased interest in developing plans. Upon initial assessment, 33% of communities had adopted suitable plans. In less than a year, the campaign will bring that figure to approximately 50%.

Presenters: Philip Sarnoff, Executive Director, Bike Utah • Tom Millar, Transportation Planner III, Salt Lake City Transportation Division

(27) ENVISION NOLENSVILLE PIKE: HOW CREATIVE COMMUNITY ENGAGEMENT IS TRANSFORMING A STREET

NOTTOWAY

Nolensville Pike is one of the most used transit corridors in Nashville, running through the most racially and ethnically diverse area of the city. The area is home to a large number of Latino, Somali, Kurdish, and Ethiopian residents and their businesses. It is also one of the most deadly for pedestrians. "Envision Nolensville Pike" was a public engagement partnership to make this vital corridor in Nashville more safe and accessible to pedestrians, bicyclists, and public transit users. As a result of this collaborative process, Conexión Américas, Walk Bike Nashville, and other community partners successfully advocated for five quick-build crossing improvements. This panel will equip participants to lead effective community engagement efforts that lead to concrete infrastructure improvements. Presenters will also share a newly-developed toolkit for artists and transportation agencies, including tips and techniques for advocates to transform ideas into action.

Presenters: Rochelle Carpenter, Senior Policy Advisor, Greater Nashville Regional Council • Nora Kern, Executive Director, Walk Bike Nashville • Alex Macias, Community Development Manager, Conexión Américas

(28) CROSSWALK CRUSADES: PROVIDING SAFE AND CONVENIENT CROSSINGS IN NEW YORK CITY

OAK ALLEY

Crosswalks are a crucial part of urban life and a tool for providing safe access for all. Until recently, most crosswalks in NYC required the installation of an accompanying traffic control device, leaving public safety in the hands of the Manual on Uniform Traffic Control Devices (MUTCD) and internal agency engineering criteria. One of the most frequent community requests is for stop signs or a traffic signal to curb vehicle speeding and provide safe crossings, but in many locations, traditional traffic control criteria cannot be met. This policy has left large swaths of the population without safe access to public transit, employment, shopping, and recreation. This session will focus on the innovative tools that NYCDOT planners are using to improve connectivity and livability for residents and visitors. Two topics will be covered: (1) building a case to engineers for signalized intersections and crossings beyond MUTCD standards; (2) creating safe crossings through the "Enhanced Crossing" treatment with signage, markings, and parking regulations.

Presenters: **Nolan Levenson**, Senior Project Manager, Pedestrian Projects Group, NYCDOT • **Paul Stanis**, P.E., Associate Engineer, Livable Streets, SFMTA

RECEPTION & POSTER SESSION A • 5:30-6:30PM

GRAND BALLROOM ABC

- Zuhal Awad, Assistant Professor, Building and Road Research Institute, University of Khartoum:
 "Tactical and Sustainable Development of Open Spaces within Neighbourhoods: A Case Study of Khartoum"
- Chelsea Biklen, Safe Routes to School Community Coordinator, City of Cupertino:
- "Back to Basics in Silicon Valley: An SR2S Approach"
- Khalisa Bolling, PEP4PA Coordinator, University of California, San Diego:
- Lea Coté, Project Manager, Green Action Centre: "Making Children Count: A Call to Action to Increase Active School Travel in Manitoba"
- Benjamin Derlan, AmeriCorps VISTA, Neighborhood Design Center:
 - "Build Together to Grow Together: Placemaking is Community Building with the Neighborhood Design Center"
- James Francisco, Urban Designer/Planner, Arup:
 "Towards A Walking World: A City-Maker's Toolkit"
- Aditya Inamdar, Urban Designer and Planner, Kittelson & Associates:
 - "Beyond Vanilla Complete Streets: A New Approach to Classify, Design, and Implement Context-Based Complete Networks"

- Maryam Izadi, Graduate Research Assistant, University of New Orleans:
- "Changing the city structure by a bike trail: Assessing Social Benefits of Lafitte Greenway, New Orleans, USA"
- Phronie Jackson, Walk Leader/Volunteer, Ward 5 Health Coalition: "Why We Walk"
- Joey Lefante, Traffic Engineer, Stantec:
 "Connecting the Riverfront Convention Center Boulevard Linear Park"
- Michael Lowry, Associate Professor, University of Idaho: "The AADB website: Providing Communities Spatial Mapping of Bicycle Count Data"
- Julia Malmo, Planner, Dyett and Bhatia Urban and Regional Planners:
- "Bypassing the Bikelash? Strategies for Addressing Opposition to Bicycle infrastructure"
- Nathan McNeil, Research Associate, Portland State University: "Lessons from Developing the Federal Transit Administration's Manual on Pedestrian and Bicycle Connections to Transit"
- Sean Meehan, Project Manager, Alan M Voorhees
 Transportation Center, Rutgers University:
 "Closing the Gender and Inclusion Gap: Examining Youth
 Bicycle Education and Children's Bicycling Habits"

MONDAY 9/17

- Stephen Mensah, Traffic Engineer, Stantec: "Implementation of Road Diets and Safety Performance"
- Saima Musharrat, Planner, Asakura Robinson:
 "Leveraging Multiculturalism: Immigrant Communities as an Active Living Innovation Ground for Equitable Transportation"
- Trisalyn Nelson, Director, School of Geographical Sciences and Urban Planning, ASU, BikeMaps.org (Arizona State University):
 "Are Equity Issues at Play for Bicycling in Mid-Sized Canadian Cities?: Bicycling Infrastructure and Bicycling Behaviors."
- **Jessica Nguyen**, Planner, ChangeLab Solutions: "A Framework for Equitable Planning"
- Daniel Paschall, Deputy Director, East Coast Greenway Alliance:
 "50 Rivers & 1 Greenway: 3,000-Mile East Coast Greenway River Relay"
- Trish Sanchez, Public Outreach Specialist, Rutgers University: "Innovative Outreach: Connecting North Jersey"
- Sarah-Kate Sharkey, Community Engagement Manager, City of Eugene:
 - "Murals, Music, and More: Cultivating a City of Creativity and Entrepreneurship"

- Maryann Strickling, Principal, MSUD+LA:
 "Liveable Cities, Liveable Centres: The Benefits of a Good Foundation (Guideline Proposal for New Growth Area Town Centres) in Australia"
- Marketa Vavrova, Postdoctoral Researcher, University of Texas at El Paso:
 - "Active Transportation Planning: Access to Opportunities and Heritage Tourism"
- Leigh Ann Von Hagen, AICP/PP, Senior Researcher, Voorhees Transportation Center, Rutgers University: "Prioritizing Health and Equity: The Rutgers Bike Share Health Impact Assessment"
- Geoffrey Whitfield, Epidemiologist, Centers for Disease Control and Prevention:
 - "Measuring Walkability in Rural Places: Which Components of Perceived Walkability Are Most Closely Associated with Walking in a National Sample of Rural Adults?"
- Jonathan Winslow, AIA, Architect, VIA Architecture:
 "Designing for Fine-Grain Small-Scale Retail in New Urban Buildings"
- Bettina Zimny, Director of Planning, NV5, Inc.; Alexandra Zimny, Student, University of California Davis:
 "NJ DOT Bike/Ped Complete Suite Exposition: Statewide Tools"

EVENING EVENT • 7:00-9:00PM

FILM SCREENING: WHY WE CYCLE OFF-SITE: LE PETIT THEATRE, 616 SAINT PETER STREET

Attend a screening of the Dutch documentary 'Why We Cycle' which highlights the hidden effects of cycling on people, societies, and the organization of cities. Monday $6/17\ @\ 7$ -9pm at Le Petit Theatre. To register, add this option to your general registration, or visit the Dutch Embassy booth at the exhibition space at the

Presented by the **Dutch Consulate** & **Mobycon**.

conference after 2pm on Monday.



TUESDAY 9/18

MOBILE WORKSHOPS • 8:30-11:30AM

PRE-REGISTRATION REQUIRED • MEET IN NAPOLEON FOYER, 3RD FLOOR

WALK, BUS, AND KAYAK TOUR OF THE NEW ORLEANS'S OTHER HISTORIC WATERFRONT (LAKE PONTCHARTRAIN) (MW102)

EARLY START TIME: 8:00AM

As a coastal city, New Orleans is on the front lines of the fight against coastal loss and sea level rise. Learn about what the other historic waterfront can tell us about the city's history and future. This tour is comprised of three parts: (1) a kayak tour of New Basin Canal and Municipal Yacht Harbor with a discussion of the area's history and some of the damage done and new improvements from Hurricane Katrina; (2) a walking tour of the grounds of the New Canal Lighthouse and discussions of Lake Pontchartrain's role in the history and culture of New Orleans; and (3) a bus ride and walk around the Bayou St. John Urban Marsh, designed to improve water quality of the bayou and for use as a teaching tool for citizens of the basin. The Lake Pontchartrain Basin Foundation will discuss the multiple lines of defense strategy, and how the coast has always been the first line of defense against hurricanes for southeast Louisiana.

Presented by The Lake Pontchartrain Basin Foundation.

NEW ORLEANS HEALTHY FOOD RETAIL BIKE TOUR (MW103)

New Orleans is home to many innovative healthy food retail programs, supported by government, business, and nonprofit investments. Join marketumbrella.org and the Tulane Prevention Research Center for a tour of healthy food outlets utilizing creative access models and programs to increase healthy eating. This tour will showcase farmers markets, corner stores, and larger-size food stores funded through state and local government healthy food initiatives, as well as community gardens along the Lafitte Greenway, highlighting place-based investments supporting healthy eating and active living.

Presented by Market Umbrella and the **Tulane Prevention Research Center**.

RISING FROM THE FLOOD WATER: BIKE TOUR OF GENTILLY'S INTENTIONAL COMMUNITIES (MW104)

This tour will examine how the 1950s-era suburban neighborhood of Gentilly is being reshaped as it continues to rebuild following Hurricane Katrina. From bike lanes, to green stormwater infrastructure, to specialized and affordable housing, participants will visit two new and unique intentional communities: (1) Bastion Community of Resilience—a veterans-assisted community for former soldiers and their families, which helps returning warriors close the gap between service and civilian life; and (2) affordable housing developments by Home by Hand, which

strives to improve neighborhoods and build the skills and family assets of low-to-moderate income households by employing best practices in self-help housing, homebuyer training, community revitalization, and stormwater management. The tour will also feature a pop-up intersection art project that demonstrates how safe streets and stormwater management can be integrated.

Presented by City of New Orleans Department of Public Works and NOLA Regional Planning Commission.

A ZEST FOR THE BEST: COMMUNITY HEALTH STRATEGIES IN ACTION BIKE TOUR (MW105)

Whet your appetite as you learn about a locally-based but nationally-distinguished "Community Health Hub" called the ReFresh Project. Developed and led by the nonprofit Broad Community Connections, the ReFresh Project houses a grocery store and seven nonprofit organizations, all working to promote health equity in surrounding neighborhoods. While visiting ReFresh, participants will garden at the onsite teaching garden and cook with their harvest at the onsite teaching kitchen, all while learning about the ReFresh Project's collaborative approach to community programming and engagement.

Presented by **Broad Community Connections**.

ALGIERS POINT JAZZ WALK PLACE GAME FERRY AND WALKING WORKSHOP (MW106)

In this workshop, participants will take the Algiers Ferry across the Mississippi River to Algiers Point, one of the oldest neighborhoods in New Orleans. Right off ferry landing is the 1/2 mile "Jazz Walk," a walk of fame to highlight New Orleans' significant Jazz history. In recent years, the walk has fallen into disrepair, and the neighborhood organization is raising funds to support renovation. Using Project for Public Spaces' "Place Game" tool, attendees will help imagine how the Jazz Walk could become an exemplary public space that is rooted in history and culture and supports a range of activities including walking and bicycling.

Presented by the Algiers Point Association.

NEW ORLEANS RIVERFRONT REDEVELOPMENT BUS AND WALKING TOUR (MW107)

In October, 2017, the Port of New Orleans and the Public Belt Railroad swapped riverfront properties, unlocking a key stretch of land to what may soon be the largest uninterrupted public riverfront in the U.S. Join Parks for All—a New Orleans parks advocacy group—on a bus and walking tour of the New Orleans riverfront to explore opportunities for knitting together parks and public spaces along the Mississippi River in New Orleans.

Presented by Parks for All.

HISTORIC PRESERVATION AS ECONOMIC DEVELOPMENT: A WALKING TOUR OF THE VIEUX CARRÉ (MW108)

This walking tour of the Vieux Carré or French Quarter will focus on the concept of historic preservation as economic development. The tour will begin with an overview of how and why this original portion of the city developed in this location and form, utilizing the local geography to suit the economic needs and interests of its founders. As we explore the district we will demonstrate how important retaining the historic architecture and urban design is to the continued economic health of New Orleans.

Presented by the Vieux Carré Commission and Dr. Renee Bourgogne.

EXPLORING THE NEW ORLEANS BIKE NETWORK (MW109)

Despite late entry into the bike infrastructure world, New Orleans is consistently ranked high among major U.S. cities for its percentage of bike commuters. Learn about the City's efforts to expand and improve its bike network and hear why the bicycle and New Orleans are such a great match. Participants will also learn about initiatives like a People for Bikes Big Jump Project City and efforts to integrate bicycling into stormwater resilience projects.

Presented by City of New Orleans, UNO Transportation Institute, and Bike Easy.

"OLD" FAT CITY MURAL PROJECT BUS AND WALKING TOUR (MW110)

This mural project resulted in a new visual identity for "Old" Fat City, a neighborhood once considered to be the French Quarter of suburban Jefferson Parish. By adding eleven distinctive murals by local and nationally-recognized artists to highly visible walls of the Metairie Business Development District (MBDD), the artwork has enlivened previously blank walls in the area adjacent to a major shopping mall. Tour participants will learn about "Old" Fat City, the origins of this project, and hear from local businesses and residents involved in the project.

Presented by the Metairie Business Development District.

THE PYTHIAN BUILDING WALKING TOUR (MW111)

The 2018 redevelopment of the Pythian is an example of permanent affordability and transit-oriented development in the heart of New Orleans. Built in 1908 and considered the largest development by an African-American in its time, the former Pythian Temple Building is also a place of connection to New Orleans' storied past. Take a behind-the-scenes tour of the new Pythian and hear from the people behind this unique project. Be sure not to miss New Orleans' first automatic bike wash!

Presented by Green Coast Enterprises and Crescent City Community Land Trust.

ADVANCED TOPICS IN SHARED STREET DESIGN (MW112)

OAK ALLEY

Even with ample communication and engagement, subtle changes to our streets are often met with opposition. Now try suggesting car lanes be removed, and cyclists, pedestrians and motorists be encouraged to share the same space. It's easy to see why shared streets can be a controversial approach to Complete Streets. What started as a radical idea—that traffic safety increases when emphasis on traffic signs and markings is replaced with social interaction—is now a proven practice in the Netherlands, Europe, and increasingly in the U.S. This workshop explores how we can create thoughtfully-designed shared streets through Functional Ambiance and Dutch design principles. Participants will build on the case study created during Tuesday's Mobile Workshop— Balancing Place and Flow through Participatory Design—and apply newly learned Dutch design techniques to develop a shared street that plays an important role in the broader active transportation network.

Presenters: Rinske Brand, Founding Partner, BRAND The Urban Agency • Mary Embry, Integrated Mobility Consultant, Mobycon North America • Lennart Nout, Urban Mobility Specialist, Mobycon

NEW ORLEANS TRANSIT TOUR: WHAT'S WORKING AND WHAT'S NOT FROM AN ADVOCACY PERSPECTIVE (MW113)

Experience the St. Claude corridor by transit from downtown through the Lower Ninth Ward to St. Bernard Parish and back. From an advocacy perspective, see New Orleans' newest streetcar investment and bus service alterations. Participants will learn about challenges of regional connectivity, current developments around transit, and mobility options in a shifting urban landscape. Hear how strategic prioritization of transit can ensure transit riders no longer get left behind and are able to access all opportunities the city has to offer. This workshop will also discuss effective advocacy strategies for making change.

Presented by Ride New Orleans.

NURTURE IN NATURE BIKE TOUR (MW114)

Non-motorized circulation within and access to 150-year-old New Orleans City Park has been mindfully cultivated since Hurricane Katrina along with many planned natural spaces to advance social equity, learning opportunities, and active transportation. Visit the 1,300 acre outdoor gem of New Orleans on two wheels to see diverse but allied spaces such as Grow Dat Urban Youth Farm, Couterie Forest and adjacent 90-acre natural area, recently constructed bike, pedestrian, and bridge facilities, the Great Lawn, Botanical Garden, Children's Museum, and so much more.

Presented by City Park Improvement Association.

SUPER SESSIONS • 8:30-11:30AM

BUILDING BETTER BICYCLING INFRASTRUCTURE

GRAND BALLROOM D

Exploring the current best practices and design standards for bikeways, this session will consider the needs of a wide range of users and communities from small towns to metropolitan regions.

Facilitator & Organizer: **Bill Nesper**, Executive Director, League of American Bicyclists

- Chris Stanford, PE, PMP, Senior Associate, Michael Baker International:
- "Great Walk/Bike Infrastructure for the Greater Philadelphia Area"
- David Anspacher, Transportation Supervisor, Montgomery County Planning Department:
 - "Elements of Bike Plan in Suburban Montgomery County, MD"
- Michael Blau, AICP, Project Planner, Toole Design Group: "Improving Active Transportation in Small Towns and Rural Communities"
- Peter Furth, Professor, Northeastern University: "Level of Traffic Stress Analysis for Bike Accessibility, Equity, Identifying Route Improvements, and Project Prioritization"
- Spencer Gardner, Planning Analyst, Toole Design Group: "Advisory Beyond Lines on a Map: Measuring Low-Stress Bicycle Connectivity with the Bicycle Network Analysis Tool"
- Kelcie Ralph, Assistant Professor, Northeastern University: "Would You Let Your Kid Bike Here?: Bike Planning for Schools"
- Damon Curtis, Traffic Engineer, SFMTA:

 "Quick and Effective Bicycle Infrastructure Improvements:
 Leveraging Existing Tools and Relationships"

Presented by the League of American Bicyclists.

ETHICS, POWER, AND AGENCY

BORGNE

We are advocates, civil servants and taxpayers. We understand what a healthy and sustainable transportation system looks like, and we understand that such a system brings opportunity and prosperity to more people. So what are our ethical and professional obligations when confronted by unsafe design, irresponsible land use, and wasteful car-oriented projects? Is it time for our profession's midlife crisis?

Facilitator & Organizer: **Jessica Roberts**, Principal, Alta Planning + Design

• Jim Elliott, Senior Planner, Toole Design Group: "Ethical and Legal Implications of New Street Designs: Strategies for Accommodating Pedestrians with Vision Disabilities on Shared Streets and Separated Bike Lanes"

- Daniel Herrig, Transportation Engineer/Planner, Freese and Nichols, Inc:
- "Think Outside the Curb: An Ethical Case for Transportation Leadership"
- Ryan Parker, Community Engagement Specialist, United Way of Central Alabama:
 - "Designing Transportation Systems to Meet Health and Human Service Needs"
- James Siegal, CEO, KaBOOM!:
 "We Should Design Like Kids Live in Cities"
- Olatunji Oboi Reed, President & CEO, Equiticity:
 "When a Fire Starts to Burn: The Power of Mobility as a Vehicle for Community Transformation"
- Tara Goddard, Assistant Professor/Dr., Texas A&M University: "Ethics in (Road Safety) Journalism: How Crash Reporting Controls the Narrative"

Presented by Association of Pedestrian and Bicycle Professionals.

DATA

GRAND BALLROOM E

Data-assisted decision-making can lead to wiser use of scarce public resources. City budgeting, Vision Zero, bike/ped planning and even the functioning of our public spaces can all be better understood with the help of data. This session will present case studies, data sources and methodology for making data-assisted decisions.

Facilitator & Organizer: **Sean Co**, General Manager, Strava | Metro

- **Rye Baerg**, Senior Regional Planner, Southern California Association of Governments:
 - "Developing Regional Tools and Data Standards for Active Transporation"
- Larisa Varela, Associate Transportation Planner, City of Eugene: "Vison Zero: Don't Drop Dat Data!"
- Leigh Ann Von Hagen, AICP/PP, Senior Researcher, Voorhees Transportation Center, Rutgers University: "Predictable is Preventable: Finding Ways to Identify Pedestrian-Vehicle Near-Hit Incidents"
- Katherine Glowacz, Active Transportation Planner, City of Calgary: "Counting Calgary's Cyclists: Measuring and Tracking Cycling Trends Using a Variety of Data Sources"
- Eric Brown, Associate Planner, City of Eugene: "Measuring Downtown"

- Alex Hanson, Transportation Planner, Sam Schwartz Consulting: "Using Data to Assess the Potential Impacts of Dockless Bike Share in Your City"
- Ellen Zavisca, Principal Transportation Planner, Knoxville Regional TPO:
 - "Moving from Data to Action: Using Crash Data to Inform Policy Decisions"
- Lindsey Conklin, Research Associate, Gehl Institute:
 "Data Equity: Tools and Strategies for Empowering Public Space Knowledge"
- **Kelsey Foster**, Campaign Director, Committee for a Better New Orleans:
 - "Crowd-Sourcing Difficult and Dense Data: How the People's Budget Helped New Orleanians Plug into Planning"
- Miriam Sorell, Senior Transportation Planner, SFMTA:
 "Your Data Has Many Stories to Tell: How Do You Find the Right One?"

Presented by Strava Metro.

URBAN SUSTAINABILITY

BAYSIDE A

How can infrastructure, planning, economic development, urban design and even health care delivery change to meet the challenges posed by climate change, inequality, resource scarcity and heightened social friction? This session will report best practices ranging from the very local to the most global.

Facilitator & Organizer: Melissa White, Senior Planner, AICP, SSFM International Inc.

- Martha Rosowski, Principal, Further Strategies:
 "How Parking Has Damaged Our Cities, Why It Makes People
 Crazy, and How We're Going to Fix It—Or, How I Learned to
 Love Parking"
- Rick Lindeman, Advisor, Rijkswaterstaat: "Woonerfs and Shared Spaces, Why Not?"
- Ryan O'Connor, Director of Programs, 8 80 Cities:
 "The Urban Generation: How Emerging Leaders Are Transforming Their Cities in One Year"
- Wilco van Bemmel, CEO, Dunefield Consulting:
 "Drawing Parallels between Europe and North America: How to Build Innovative, Inclusive, and Self-Supporting Communities Leveraging Local DNA"
- Arthur Orsini, Healthy Transportation Lead, Vancouver Coastal Health:
- "Nurses on Bikes: Health Care Outreach in Vancouver's Downtown Core"
- Chris Lambka, Senior Landscape Architect I Associate, Toole Design Group:
 "A New Paradigm in Sustainable Street Design: Jackson Street, Saint Paul, MN"
- Dana Wall, Project Manager, Street Plans: "Reframing Tactical Urbanism through Resilience"
- Antonio Gomez-Palacio, Principal, DIALOG: "Community Wellbeing: A Framework for Planning and Design"

SPECIAL MEETING • 8:30-11:30AM

RESEARCH AND MESSAGING: HOW TO BUILD PUBLIC SUPPORT FOR BIKE INFRASTRUCTURE

GRAND CHENIER

Building a safe, interconnected network of protected bike lanes depends on gaining the support of people who only occasionally bike or never bike at all. Recent consumer research commissioned by PeopleForBikes shows how to build a common value proposition among bike advocates and the wider public.

PeopleForBikes and Neimand Collaborative, a social impact marketing firm, will present the findings from this national survey. The presentation will not only illuminate where Americans stand on the issue, but also how to move them toward greater investment by showing how bike infrastructure can help them accomplish a wide range of personal, social, and economic goals.

Presented by **Rich Neimand**, President, Neimand Collaborative; **Kyle Wagenschutz**, Director of Local Innovation, People for Bikes

BREAKOUT PERIOD 4 • 1:30-2:30PM

(29) BUILDING CYCLING RIDERSHIP AND SOCIAL CONNECTION IN CANADIAN CITIES THROUGH MENTORSHIP, EQUITY, AND EDUCATION PROGRAMS

BAYSIDE A

This presentation will offer an introduction to Canada's first equity bike share and the unique Bike Host mentorship program for immigrants and refugees. Looking closely at the unique barriers Canadian newcomers and individuals living in vulnerable financial situations face, this discussion will also reveal how access to mentorship and affordable transportation can both relieve financial burdens and promote integration and community connection. Presenters will connect three Canadian cities—Vancouver, Toronto and Hamilton—in a review of how cycling programs in each city utilize the benefits of cycling, shared mobility, mentorship and equity to uplift and empower Canadians.

Presenters: Alyshia Burak, Bike Education Manager, HUB Cycling • Kristin Schwartz, Assistant Manager, Sustainable Communities, CultureLink Settlement and Community Services • Chelsea Cox, Program Manager, Hamilton Bike Share

(30) BIKE SHOP AS SOCIAL VENTURE: A SUCCESS STORY

BAYSIDE B

Since its inception in 2011, Venture North Bike and Coffee Shop has grown into a full service refurbished bike shop and coffee bar serving the North Minneapolis community. As a social venture, Venture North trains young people in the art of bicycle repair, employs youth to help run the shop seasonally, and holds open shop classes and free skill sharing to its community of bikers. Venture North also hosts Earn-a-Bike classes for youth to learn about bikes, how they work, how to maintain them, and how to ride safely in the city. While the business itself continues to grow, Venture North also maintains crucial partnerships with Northpoint Health and Wellness and the Loppet Foundation to think beyond the walls of the shop and have a greater impact on the health of folks on the North side of Minneapolis.

Presenters: **Kelly Chatman**, Executive Director, Redeemer Center for Life • **Dustin LaFont**, Director and Founder, Front Yard Bikes • **Casey Pavek**, Director of Social Enterprise, Venture North Bike and Coffee Shop

(31) WORKING WITH FHWA TO IMPLEMENT PEDESTRIAN AND BICYCLE SAFETY PLANS AND PROGRAMS

BAYSIDE C

In response to increasing pedestrian and bicycle fatalities, FHWA is providing a number of technical assistance programs and guidance resources to support local and state agency bicycle and pedestrian safety programs. This session will describe how federal programs have been used at the state and local level to

reduce pedestrian and bicycle fatalities. FHWA staff will describe two key federal programs that are working with many states across the country: the FHWA Bicycle and Pedestrian Focused Approach, and the Safe Transportation for Every Pedestrian (STEP) program. The Louisiana Department of Transportation and Development (LaDOTD) is working with both of these programs and will describe how they have leveraged training and technical assistance to develop a plan for improving pedestrian safety in the state. The Capital Region Planning Commission (CRPC) will also describe how they are working with LaDOTD and FHWA to develop a bicycle and pedestrian safety action plan.

Presenters: **Peter Eun**, Senior Transportation Safety Engineer, FHWA Resource Center • **April Renard**, Highway Safety Engineer, LaDOTD • **J.T. Sukits**, Transportation Alternatives Coordinator, Capitol Region Planning Commission

(32) LEARN ABOUT POGO PARK'S AWARD-WINNING COMMUNITY ENGAGEMENT PROCESS IN RICHMOND'S IRON TRIANGLE

GRAND BALLROOM D

This presentation will explore Pogo Park's unique process for engaging community residents in its "Yellow Brick Road" (YBR) project, in one of the toughest inner-city neighborhoods in the country. Conceived of by local youth in 2009 as a solution to the violence plaguing their neighborhood, the Yellow Brick Road was envisioned as a safe bike and walking route through the Iron Triangle that linked community assets (schools, parks, community centers, transit, etc.) together.

Presenters: Dan Burden, Director of Innovation and Inspiration, Blue Zones, LLC • Toody Maher, Executive Director, Pogo Park • Josh Meyer, Director of Community Planning Programs, Local Government Commission

(33) SAFE ROUTES INTO THE FUTURE: WHERE IS THE SAFE ROUTES TO SCHOOL PROGRAM HEADED?

GRAND BALLROOM E

What is the future of Safe Routes to School? In 2005, dedicated federal funding for SRTS led to an explosion of projects and programs in all 50 states. With enthusiastic advocates, parents, and professionals focusing on creating a positive future where children safely walk and bike to school, the program grew tremendously. But in 2012 SRTS merged with other bicycle- and pedestrian-related funding under the Transportation Alternatives Program (TAP). Without dedicated funding in most states, momentum started to slow, and SRTS advocates and practitioners realized that they were going to have to make new alliances and forge new paths forward to ensure their vision for a positive future. This session will host a roundtable discussion by SRTS experts at the national, state, and local levels. Presenters will explore how the program has changed, creative approaches for sustaining and expanding programs, and their visions for the future of the program.

Presenters: Sean Meehan, Project Manager, Rutgers University Voorhees Transportation Center • Elise Bremer Nei, Bicycle and Pedestrian Coordinator, NJDOT • Seth LaJeunesse, Research Associate, University of North Carolina Highway Safety Research Center • Robert Williams, Safe Routes to School Coordinator, VDOT • Sara Zimmerman, Program & Policy Director, Safe Routes to School National Partnership

(34) WHY ST. LOUIS NEEDS A JUST MOBILITY SYSTEM WITH RACIAL EQUITY AT THE CENTER

GRAND CHENIER

If we want the places we live to thrive, we must recognize that all our neighborhoods and residents have the right to a livable, healthy community. For St. Louis—a city that continues to see systemic barriers to change—a low-stress biking and walking network will help lay the foundation for livable, healthy communities. Trailnet is redefining how we plan by putting people first and uniting stakeholders across the region to create a comprehensive protected bikeway and sidewalk improvement plan with racial equity as the top priority. This session will explore the process by which Trailnet leads community-focused discussions, using participatory design to explore land use and affordability policies, select destinations people want to travel to and from, and determine how to fund and maintain mobility projects.

Presenters: **Grace Kyung**, Special Projects Director, Trailnet • **Alexis Vidaurreta**, Planning Intern, Trailnet

(35) SHORT STORIES IN DATA: CYCLING PILOT PROJECTS IN THREE ONTARIO CITIES

GRAND COUTEAU

Let's talk cycling data in Ontario. Using data to tell each story, this session will look at cycling pilot projects in three cites, discussing: (1) the economic benefits of the Bloor Street Bike Lanes Project in Toronto; (2) the process of collecting data and developing a protected cycling network in the university town of Guelph; and (3) a data-focused look at the past, present, and future of efforts to turn Burlington into a fully walk- and bike-friendly city.

Presenters: **Jennifer Juste**, Program Manager of Transportation Demand Management, City of Guelph • **Nancy Smith Lea**, Director, Toronto Centre for Active Transportation • **Kate Whitfield**, Senior Associate Engineer/Planner, Alta Planning + Design

(36) DIVERSIFYING THE APPROACH

NOTTOWAY

Truly inclusive communities and places recognize the need to be intentional with outreach efforts. Inviting traditionally marginalized groups into a dominant space requires thoughtful commitment to diversifying leadership, approach, and programming. In this session, presenters from a range of perspectives—a national funder, a competitive placemaking grants program for small to mid-sized towns and cities, and a community engagement/creative placemaking professional—will reflect on the challenges, successes, and lessons learned in implementing community engagement efforts to serve the different populations that comprise a community. Participants will learn about best practices and frameworks for putting equity, diversity and inclusion at the forefront of our work, so that it informs all aspects of our placemaking goals, process, activities, and outcomes.

Presenters: **Sharon Yazowski**, Executive Director, Mortimer & Mimi Levitt Foundation • **Aurora Anaya-Cerda**, Director of Community Relations & Outreach, Levitt Pavilion Los Angeles • **Shane Morrow**, Co-founder & Executive Director, Jazzanooga • **Michelle Truett**, Levitt AMP Utica Coordinator, Utica Monday Nite

(37) DIVERTER DIVISION: CHALLENGES IN COMMUNICATING ABOUT TRAFFIC CIRCULATION ON NEIGHBORHOOD STREETS

OAK ALLEY

While most neighbors can get behind safe, calm streets for walking and biking, they often do not agree on how to achieve these goals. Especially when cities are considering prioritizing some streets by adding traffic diversion, the backlash can be great. Vehicle diversion is a proven way to reduce car volumes and conflicts on a street, but can be a divisive force in a grid system where diverted traffic creates winners and losers. How do planners tell the story of localized benefits and distributed impacts of vehicle diversion to a driving public resistant to change? Join representatives from Portland and San Francisco to learn about their successes and failures in bringing traffic diversion to neighborhood streets.

Presenters: **Nick Falbo**, Senior Transportation Planner, City of Portland Bureau of Transportation • **Jason Hyde**, Transportation Planner, SFMTA

BREAKOUT PERIOD 5 • 3:00-4:00PM

(38) PAVEMENT TO PLAZAS: THE VANCOUVER EXPERIENCE

BAYSIDE A

Vancouver has recently emerged as a North American leader in placemaking and sustainable transportation. Focusing on Vancouver's emerging pavement to plazas program, this session will highlight key steps to delivering a successful plaza from start to finish, including low cost pilot and interim approaches, as well as permanent designs. It will highlight different ways that projects

can be initiated—for example, using traffic diversions on cycling routes as opportunities to create great public spaces—and how to leverage common interests across departments. It will include secrets to success and lessons learned from each project, as well as strategies for building community support and breaking through common barriers to road space transformation.

Presenters: **John Grottenberg**, Planner II, Vancouver Downtown Division, City of Vancouver • Paul **Krueger**, Lead Planner, Street Activities, City of Vancouver

(39) PLANNED SERENDIPITY: INTERRUPTING LIFE & BUILDING COMMUNITY THROUGH ART AND MOBILITY

BAYSIDE B

City planners, engineers, administrators, and artists are working to make our cities livable places for people. But what happens when these people come together to collaborate on one street, one neighborhood, one project? Art Interruptions is a growing collaboration between the Seattle Department of Transportation (SDOT) and Seattle Office of Arts & Culture (ARTS) to provide emerging artists with their first public arts commission. Public Arts Boot Camp is a hands-on training program to expand the next generation of public artists, including emerging artists and artists from historically underrepresented communities. Selected through a competitive process to engage in a free two-day intensive basic training, participants learn to translate their studio or gallery experience into the public realm, and are then invited to create temporary artworks for Art Interruptions. Hear the perspective of an emerging artist, an engineer, and an arts administrator on how this collaboration has enhanced and challenged all of our work.

Presenters: Marcia Iwasaki, Project Manager, Seattle Office of Arts & Culture • Summer Jawson, Senior Civil Engineer, Project Development, SDOT • Akira Ohiso, Artist, Ohiso

(40) ACCELERATING MULTIMODAL INFRASTRUCTURE DELIVERY

BAYSIDE C

This panel will describe the Federal Highway Administration's (FHWA) programs that provide safe, comfortable, and interconnected networks; enhance economic competitiveness; and add value to communities and neighborhoods. In discussing federal-aid funding for pedestrian and bicycle trail projects, presenters will also share research and best practices on Accelerating Multimodal Infrastructure Delivery, highlighting techniques that agencies are using to improve pedestrian and bicycle project delivery. The session will describe purpose and need statements, public involvement, and the right-of-way process, and it will address programmatic streamlining opportunities relating to permitting, project bundling, competitive selection, and Federal and State procurement requirements. It will also explore economies of scale opportunities, such as addressing multimodal needs as a part of larger projects.

Presenters: **Wesley Blount**, Program Manager, Office of Planning, Environment & Realty, FHWA • **Christopher Douwes**, Community Planner, FHWA

(41) EQUITY IN VISION ZERO: LESSONS FROM THE LEFT COAST

GRAND BALLROOM D

Cities across the country are embarking on a quest for Vision Zero, supporting street safety for all travelers. While there continues to be innovation in street design to help us reach zero, are we focused enough on using an equitable lens to drive our

Vision Zero efforts? Presenters will share and reflect on their work to center engineering, enforcement, and education efforts on a 4^{th} E—equity. The group will particularly hone in on successful, inclusive engagement strategies that attendees can take back to their cities and apply to work beyond Vision Zero.

Presenters: Catherine Ciarlo, Active Transportation and Safety Division Manager, Portland Bureau of Transportation • Allison Schwartz, Communications Advisor, SDOT • Destiny Thomas, Transportation Planner, LADOT

(42) CONNECTED, COMFORTABLE, & NOW: RAPID IMPLEMENTATION OF DOWNTOWN PROTECTED BIKE NETWORKS

GRAND BALLROOM E

Protected bike lanes transform streets; connected networks transform cities. While we think of the process of changing infrastructure as a years- or even decades-long endeavor, this session will share lessons from Edmonton and San José, both cities that have rapidly implemented connected downtown bike networks, fundamentally transforming their streets and unlocking bicycling for travelers of all ages and abilities. The session will also be framed by a discussion of new guidance on developing All Ages & Abilities Bicycling Networks, a supplement to NACTO's Urban Bikeway Design Guide due to be released in fall 2018. The guidance will set out principles for measuring network connectivity and criteria for selecting safe, comfortable bike infrastructure.

Presenters: **Peter Bennett**, Transportation Specialist, City of San José • **Tyler Golly**, Canadian Market Lead, Toole Design Group • **Nicole Payne**, Program Manager, Cities for Cycling, National Association of City Transportation Officials

(43) LET'S BUILD TOGETHER: A CAPACITY BUILDING FRAMEWORK FOR EQUITABLE PLACEMAKING

GRAND CHENIER

In this presentation, the Neighborhood Design Center (NDC) staff and community partners will share the framework for the Place Based Capacity Building (PBCB) program and project case studies within this framework. The goal of the PBCB program is to increase investment in community-based organizations that build or maintain community-owned assets such as cultural institutions, housing, and public spaces in Baltimore's low income neighborhoods. This is achieved by supporting community partners as they build individual and organizational resources in five areas: funding, power, network, skills, and organizational independence. NDC staff will describe our mission and work and the types of people, projects, and programs we support in our communities, while panel partners will share their projects in Baltimore's Penn North and Greenmount West communities and the role that NDC plays in cooperating on their work.

Presenter: Jennifer Goold, Executive Director, The Neighborhood Design Center • Karim Amin, Community Development Fellowship Coordinator, University of Baltimore • Nicholas Mitchel, Founding Partner, Noisy Tenants

(44) PLACES IN CRISIS: A CASE STUDY OF PLACEMAKING AND "LIGHTER, QUICKER, CHEAPER" APPROACHES TO 21ST CENTURY SOCIAL CHALLENGES

GRAND COUTEAU

Like many other places across the country, downtown Eugene (OR) faces difficult social issues such as homelessness, transience, mental health, and runaway youth. Eugene's social services have been unable to keep up with demand, and much of the negative behavior downtown is unwelcoming but not criminal. Many in the community no longer go downtown, describing it as "dirty" and "unsafe." In response to public outcry and with help from PPS, the City of Eugene launched a placemaking campaign in 2017, and staff from every City department came together in a successful model of cross-departmental collaboration. Using an interdisciplinary approach and a strategic blend of initiatives to address multiple challenges, gradual progress has been made. There's no manual to turn to, just test, learn, and test again. The path to creating a safe, vibrant, and welcoming downtown is long, but Eugene is committed to reaching its destination in collaboration with community partners.

Presenters: **Eric Brown**, Associate Planner, City of Eugene • **Colette Ramirez**, Community Programs Manager, City of Eugene • **Julie Smith**, Police Sergeant, Downtown Bike Team, Eugene Police Department

(45) JACKSONVILLE'S "EMERALD NECKLACE": CONNECTING COMMUNITIES VIA EXISTING PARK CORRIDORS WITH STRONG PARTNERS

NOTTOWAY

The City of Jacksonville, Florida has embarked on an ambitious plan to connect its low-income neighborhoods to its growing downtown core via existing parks and on-street bike infrastructure. With a new Bike & Pedestrian Coordinator hired, COJ is utilizing a vision of existing parks as a venue for transportation through designated bike paths. This initial loop will link underserved low-income areas to the north with the downtown core to the south. Without a large coalition of bike advocates, the effort utilizes existing strong neighborhood nonprofits for capacity and focuses on keeping the long-term vision while celebrating short-term success.

Presenters: Jacob Gordon, CEO, Downtown Vision, Inc. • Colin Moore, Project & Grant Coordinator, City of Jacksonville, Parks Recreation & Community Services • Kay Ehas, CEO, Groundwork Jacksonville, Inc.

(46) SPEED LIMITS AND SPEED MANAGEMENT: PUSHING FOR CHANGE

OAK ALLEY

California is exploring changes in state law regarding speed limits to reduce reliance on the 85th percentile and place greater emphasis on change. Each of the presenters in this session are participating in these efforts, and the discussion will highlight the history of speed zoning, successes in other countries that have introduced speed management, alternatives for the U.S., and effective strategies for successfully improving safety.

Presenters: **Rock Miller**, Principal, Rock E. Miller & Associates • **John Lower**, Associate VP, Iteris, Inc. • **Leah Shahum**, Executive Director, Vision Zero Network

BREAKOUT PERIOD 6 • 4:30-5:30PM

(47) COALITION AS STRATEGY IN CHALLENGING POLICY CLIMATES

BAYSIDE A

Despite wide variation among policy climates, every state faces challenges in adopting and implementing policies that lead to more walk- and bike-friendly communities. Differing policy climates in two states—California and Wisconsin—led diverse, multidisciplinary coalitions to develop new advocacy strategies and initiatives. Each intends to increase influence and restart progress within their own policy ecosystems. Both also foregrounding equity, recognizing the need to break the cycle of longstanding neglect and disinvestment often experienced in low-income communities, communities of color and rural communities. This session will explore the ways in which strategies and initiatives must change to meet new circumstances and be prepared to re-invent rhetoric, organizational structures, and networks to respond to policy realities. Participants will learn

how to apply these approaches and lessons to their own states, communities, and coalitions.

Presenters: Linda Khamoushian, Senior Policy Advocate, California Bicycle Coalition • James Longhurst, Associate Professor, University of Wisconsin, La Crosse • Esther Postiglione, State Policy Manager, California Walks • Jen Walker, Active Communities Coordinator, healthTIDE / University of Wisconsin, Madison

(48) GETTING PERSONAL: MEDIA, STORIES, AND COMMUNITY

BAYSIDE B

Traditional media outlets and urban planning processes often inadvertently exclude large segments of the population, with the result that only the worst news or loudest voices are heard. In urban communities of color in particular, familiar tropes are often repeated: that city neighborhoods are crime-ridden, chaotic, undesirable, and in decline. Real problems certainly exist in these communities. However, they are not the sum total of residents' life experiences. Stories that acknowledge the nuances of daily life—ones that show resilience alongside frustration—go untold. In Cleveland, a number of projects have launched to address these issues. Storytelling, interviews, and citizen journalism are being produced in multiple formats, with many focusing on the city's predominantly African-American East Side. This presentation will explore these projects, which engage residents as active participants in the stories' creation.

Presenters: **Nelson Beckford**, Program Director, The Cleveland Foundation • **Justin Glanville**, Writer & Urban Planner, Sidewalk

(49) MAKING ROOM FOR AFFORDABLE TRANSIT-ORIENTED DEVELOPMENT IN NEW ORLEANS

BAYSIDE C

Affordable housing crises are often the product of successful urbanism saddled with restrictions on housing production. This session uses New Orleans development and policy trends since 2010 to illustrate the challenges to preserving naturally affordable housing in historic urban cores and successful tactics for overcoming them. Hear from local planners, advocates, public officials, and developers about what we've done to overcome challenges in building and preserving housing affordable to ordinary households in New Orleans.

Presenters: Jacquelyn Dadakis, Chief Operating Officer, Green Coast Enterprises • Andreanecia Morris, Executive Director, Housing NOLA • Matthew Rufo, Senior Planner, Asakura Robinson

(50) THE FUTURE IS WALKING

GRAND BALLROOM D

Discussions about the future of mobility are often dominated by emerging technologies that automate vehicles, manage traffic, or organize public transit. There has been little discussion of the future for pedestrians and what this will mean for sidewalks, crosswalks, and other public spaces. Pedestrians and those focused on livability are finding ways to add their voices to the discussions on the future of mobility. This presentation will bring together America Walks, a leading nonprofit in walking and walkability and expert in walking advocacy, leaders from CDC, representing the health benefits of walkability, and Lyft, a player in the changing face of mobility and transportation, to discuss how technology may change walking, what we should do to make sure it is included in these discussions, and how active transportation advocates can play a role in shaping the future of our cities and communities.

Presenters: **Heidi Simon**, Partnerships & Communications Director, America Walks • **Ken Rose**, Senior Advisor for Policy, U.S. CDC, Physical Activity and Health Program • **Corey Ershow**, Transportation Policy Manager, Lyft

(51) TENNESSEE DOT: SHIFTING THE CULTURE THROUGH INNOVATIVE FUNDING

GRAND BALLROOM E

Tennessee DOT has positioned itself as a leader in multimodal transportation. Our goal is to become the best multimodal DOT in the Nation. In 2010, TDOT adopted its first complete streets policy and since then, has worked to implement the policy through development of new funding programs and procedures even though we are a pay-as-you go State DOT with no debt. Through TDOT's Multimodal Access Grant and Pedestrian Safety Initiative, TDOT is investing both state and federal dollars to create a safer, more accessible, and equitable future for all roadway users.

Presenters: **Jessica Wilson**, Transportation Program Supervisor, TDOT • **Whitney Mason**, Bicycle and Pedestrian Coordinator, TDOT • **Toks Omishakin**, Deputy Commissioner and Chief of the Bureau of Environment and Planning, TDOT

(52) TRAILS AND TRAINS TOGETHER: EMERGING TRENDS AND EFFECTIVE PRACTICES FOR RAIL-WITH-TRAIL PLANNING

GRAND CHENIER

Rails-with-trails (RWTs)—shared-use paths alongside or within active railroad corridors—are being developed in communities across the U.S. A new national study commissioned by USDOT, to be released at the end of 2018, takes a comprehensive look at the growing trend of collocating trails and active rail, providing data, examples, and practical tools to assist trail planners and advocates in furthering rail-with-trail development. Led by the Volpe Transportation Center, with support from Rails-to-Trails Conservancy (RTC), the study draws from dozens of interviews with trail managers, railroads, state agencies, and other stakeholders to present successful acquisition strategies, design solutions, and practical tools that have helped propel RWT planning and increase the development of these facilities in nearly every state. By drawing lessons from the report and further exploring characteristics of more than 300 RWTs, this session demonstrates how communities can take advantage of corridors to facilitate both rail and active transportation.

Presenters: **Heather Deutsch**, Senior Planning Associate, Alta Planning + Design • **Jared Fijalkowski**, Community Planner, Volpe National Transportation Systems Center • **Kelly Pack**, Director, Trail Development, Rails-to-Trails Conservancy

(53) ACHIEVING SUSTAINABILITY WITH ACTIVE TRANSPORTATION MODE SHIFT IN LIVERMORE, CA

GRAND COUTEAU

The City of Livermore utilized a data and community-driven process to develop plans for a complete bicycle, pedestrian, and trail network to achieve mode shift and reduce reliance on the automobile in a car culture suburban community. The result was a 20-year community supported active transportation network to encourage walking, biking and riding, by improving safety and connectivity. This presentation will describe the planning process, development of shared goals, and the phased implementation

approach to creating an attractive, safe, and connected network in order to increase walking and biking. The panelists will share challenges and lessons learned, bringing together a diverse range of voices to discuss bicycle, pedestrian, and equestrian issues and agree on design solutions.

Presenters: **Debbie Bell**, Transportation Planner, City of Livermore • **Lisa Beyer**, Senior Design Associate, Alta Planning + Design • **Andy Ross**, Associate Planner, City of Livermore

(54) FROM SUBURBAN THOROUGHFARE TO URBAN MAIN STREET: INCREMENTAL URBAN MOBILITY IN CHARLOTTE'S SOUTH END

NOTTOWAY

In 2016, the City of Charlotte began a multimodal planning study to enhance pedestrian and bicycle travel on portions of South Boulevard and South Tryon Street arterials (thoroughfares) in Charlotte. The study evaluated existing conditions, identified deficiencies, and made recommendations to improve the safety and ease of walking and biking along and across these busy streets. These growth corridors provide a key transportation link between Uptown and nearby neighborhoods including South End. Redevelopment has reshaped these corridors over the past several years, and the demands on the transportation system in this region continue to evolve. This project sought to achieve change through incremental improvements, rather than the costly overhaul of an entire corridor. These strategic enhancements are more easily implemented—some are already funded and

in design—and this approach is accessible and replicable by communities of all sizes.

Presenters: **Craig Lewis**, Principal, Stantec Urban Places Group • **Scott Curry**, Active Transportation Coordinator, City of Charlotte

(55) USING A "RAPID PLANNING" PROCESS TO BUILD STAKEHOLDER ENGAGEMENT AROUND SAFE ROUTES TO SCHOOL

OAK ALLEY

Minnesota has a long history of developing Safe Routes to School (SRTS) initiatives. Federal funds were first allocated to SRTS initiatives in Minnesota starting in 2005, and since 2012, the Minnesota Department of Transportation (MnDOT) has been directly involved in supporting SRTS programs across the state. Beginning in 2012, MnDOT began working with Alta Planning + Design to provide technical planning assistance to communities. Alta and MnDOT have been developing a charrette-style "rapid planning" process to create the plans for each of the communities that is awarded funding. This session examines the techniques used to create a strong, collaborative team to effectively develop Safe Routes to School (SRTS) recommendations across all 6 E's and use a focused, intensive charrette-style "rapid planning" process to efficiently develop recommendations with the buy-in needed from multiple SRTS team members.

Presenters: **Dave Cowan**, State Program Administrator/Safe Routes to School Coordinator, MnDOT • **Colin Harris**, Sr. Engineering Associate, Alta Planning + Design

RECEPTION & POSTER SESSION B • 5:30-6:30PM

GRAND BALLROOM ABC

- Saeed Ahmadi Oloonabadi, PhD Student, North Carolina State University:
 - "Toward More Walkable and Equitable Streets: How Augmented Reality Embraces Participatory Approaches in Research and Design"
- Cameron Beck, Assistant Engineer, SFMTA:

 "Catching the Train: Improving connections to Caltrain on
 Townsend Street"
- Kristen Bennett, Non Motorized Trails Program Specialist, Michigan DNR:
 - "Partnerships & Possibilities"
- Penelope Boyer, Project Manager, Land Art Generator Initiative: "La Monarca: The World's First Solar Mural Installation & How Your Community Can Have a Solar Mural Artwork Too"
- Jeffrey Conor, Associate Civil Engineer Specialist, City of Seattle Department of Transportation: "How Seattle Bikes"
- Nick Ferenchak, Assistant Professor, University of New Mexico "So Unsafe, It Seems Safe: Proactively Assessing Bicycle and Pedestrian Safety via Perceived Risk"

- Stacey Forrester, Co Founder, Good Night Out Vancouver: "Nightlife Street Team"
- Frances Gill, Student, Tulane University School of Medicine & Keanan McGonigle, Medical Student, Tulane University School of Medicine:
 - "Climate Change and Medical Education: Opportunities for Improvement"
- Timothy Green, Student, University of Washington:
 "A Holistic Approach to Right-of-Way Design: Integrating Flood
 Management and Transportation Planning in New Orleans"
- Peter Kremer, Senior Supervising Planner, WSP-USA:
 "BIKEIRONBOUND | From Vision to Reality: Building a Sustainable Bicycle Network in Newark's Ironbound Neighborhood"
- **Karen Laberee**, Executive Director, BikeMaps.org (Arizona State University):
 - "Imagining Healthier Cities for Everyone: Team INTERACT Examines the health Impacts of an "All Ages and Abilities" Bike Network"

TUESDAY 9/18

- Amanda Leahy, Senior Planner, Kittelson & Associates, Inc: "Collect - Evaluate - Communicate - Repeat: Designing and Implementing Effective Project Evaluations"
- David Loutzenheiser, Senior Transportation Planner, Metropolitan Area Planning Council:
 "Developing LandLine: Our Plan for a Connected Low Stress Active Transportation Network throughout the Metro Boston Region"
- John MacArthur, Sustainable Transportation Program Manager, TREC/Portland State University:
 "Who Rides an E-bike & Why? Results from a North American Survey of Electric Bicycle Owners"
- Sean Meehan, Project Manager, Alan M Voorhees Transportation Center, Rutgers University: "Thinking Big: District-Wide School Travel Plans"
- Meredith Miller, Project Architect, EL Studio: "Washington Alley Project (WAP)"
- Brendan Murphy, Head Researcher, Accessibility Observatory, University of Minnesota Center for Transportation Studies: "Implementing Low-Stress Bicycle Routing in National Accessibility Evaluation"
- Krista Nordback, Senior Research Associate, University of North Carolina Highway Safety Research Center:
 "Optimizing Washington State's Bicycle and Pedestrian Count Program"
- Peter Ohlms, Research Scientist, Virginia Transportation Research Council / Virginia DOT:
 "Virginia Perspectives on Counting People Walking and Biking"

- Elizabeth Simons, Community Program Manager, Great Rivers Greenway:
 - "Engaging You the Way You Want to be Engaged"
- Malva Slachowitz, Transportation Planner III, King County Metro, Seattle Washington:
 "Partnering for Safety: Developing King County Metro's Safe Routes to Transit Program"
- Michael Smith, Program Manager, Michigan Department of Transportation - Office of Economic Development: "Driving Change in Grand Rapids, MI"
- Ian Thomas, State and Local Program Director, America Walks: "Building the Local Capacity of the National Walking Movement: Outcomes from the First Two Years of the Walking College"
- Tara Tolford, Research Associate, University of New Orleans Transportation Institute: "Active Transportation Monitoring in New Orleans: Insights from the Pedestrian and Bicycle Count Program, 2010-2017"
- Leigh Ann Von Hagen, AICP/PP, Senior Researcher, Voorhees Transportation Center, Rutgers University: "Overcoming Federal Grant Delays, Detours and Diversions"
- Gardner Goodall, Community Partner, HandsOn New Orleans & Maxwell Wlodarczak, Curator, Bike Style Nola: "Urban Biking as A Mobile Social Art Form: Bike Style NOLA"
- Jennifer Wong, Transportation Planner, SFMTA:
 "Strategies for Fast-Tracking Safety Projects in San Francisco"
- Gabrielle Yates, Ms., Colgate University: "Rural Walkability: A Case Study from Hamilton, NY"

EVENING EVENT • 8:00-11:00PM

BIKE NIGHT WITH GETUPNRIDE_NOLA

OFF-SITE: MEET AT 511 ESPLANADE AVENUE

Join the social bike club getupnride for their weekly Tuesday night social ride as hundreds of locals ride at night with lights, music, and culture! Bikes are limited, so reserve yours in advance.

Visit @getupnride_nola on Instagram or Twitter for more information.



WEDNESDAY 9/19

MOBILE WORKSHOPS • 8:30-11:30AM

PRE-REGISTRATION REQUIRED

WALK, BUS, AND KAYAK TOUR OF THE NEW ORLEANS'S OTHER HISTORIC WATERFRONT—LAKE PONTCHARTRAIN (MW201)

3RD FLOOR FOYER • EARLY START TIME: 8:00AM

As a coastal city, New Orleans is on the front lines of the fight against coastal loss and sea level rise. Learn about what the other historic waterfront can tell us about the city's history and future. This tour is comprised of three parts: (1) a kayak tour of New Basin Canal and Municipal Yacht Harbor with a discussion of the area's history and damage and improvements from Hurricane Katrina; (2) a walking tour of the grounds of the New Canal Lighthouse and discussions of Lake Pontchartrain's role in the history and culture of New Orleans; and (3) a bus ride and walk around the Bayou St. John Urban Marsh, designed to improve water quality of the bayou and for use as a teaching tool for citizens of the basin. The Lake Pontchartrain Basin Foundation will discuss the multiple lines of defense strategy, and how the coast has always been the first line of defense against hurricanes for southeast Louisiana.

Presented by The Lake Pontchartrain Basin Foundation.

BALANCING PLACE AND FLOW THROUGH PARTICIPATORY DESIGN (MW202)

OAK ALLEY • \$75

This workshop will introduce methods developed in the Netherlands that offer a step-by-step approach to developing shared goals through co-creation, an invaluable asset in achieving a widely-supported design. Participants will learn how to combine the world of flow (the functional, traffic, the engineering world)

with the world of place (the aesthetic, public space, the urban design world), as well as the importance of those roles within Sustainable Safety. The goal of the mobile workshop will be for participants to learn and apply the Functional Ambiance method and demonstrate its utility in encouraging flexible thinking and collaboration between planners, engineers, politicians and other stakeholders in efforts to implement new design approaches. Participants will conduct an on-site case study to analyze and rethink the space as a street for people.

Presented by Mobycon and BRAND The Urban Agency.

PUBLIC HISTORY AS PLACEMAKING (MW203)

BAYSIDE A

Paper Monuments is a public art and public history project developed to elevate the voices of all New Orleanians in answering the question: What is an appropriate monument for New Orleans today? A collective of designers, artists, urbanists, and educators has been working since July 2017 to pair scholarly narratives and artwork in telling local stories that are otherwise often lost or obscured. At the same time, Paper Monuments has developed events, installations, and engagement opportunities across the city, challenging traditional conceptions of public history. Paper Monuments team members will discuss the origins of the project, the process of confederate monument removal in New Orleans, and the evolution and impact of Paper Monuments as a public art, history, and placemaking project. The session includes a walking tour of Paper Monuments' poster installations throughout the Canal Street area, and an exploration of the narratives deeply rooted in each chosen site.

Presented by Paper Monuments.



SPECIAL MEETINGS • 8:30-11:30AM

SEMINAR: AASHTO GUIDE FOR THE DEVELOPMENT OF BICYCLE FACILITIES (5TH EDITION) (SS200)

GRAND BALLROOM D

Once adopted, the Fifth Edition of the AASHTO Guide for the Development of Bicycle Facilities will be the most detailed, comprehensive, and authoritative resource for North American bikeway design ever created. This update significantly expands and reorganizes the Guide, providing a level of specific, thoroughly researched design guidance more in line with AASHTO's "Green Book" Policy on Geometric Design of Highways and Streets. Given rapid advances in bicycle facility design practices over the past decade—and in the context of extended and ongoing postponements of revisions to the MUTCD—the Guide will fill a pressing need to consolidate varied design guidance and align practices nationally. New content includes more deliberate consideration of the design user profile, a new section consolidating elements of design, and chapters with guidance specific to separated bike lanes, bike boulevards, complex intersections, and bikeway maintenance, among other topics. Join authors of this new Guide for a preview of what updates to expect in this 2018 release!

Presenters: Tyler Golly, Canadian Market Lead, Toole Design Group • Hannah Pritchard, Senior Traffic Engineer, Toole Design Group • Jennifer Toole, President, Toole Design Group

THE NEW MOBILITY SUMMIT (SS201)

GRAND CHENIER

In case you haven't noticed, there is a mobility revolution underway. Trip costs are falling and individuals now have more options to get from point A to B. This mobility revolution has meant something different for cities and transportation agencies, as travel lanes, curbs, and sidewalks have become hotly contested space. The New Mobility Summit will explore two tracks:

(1) thought leadership on where this is all going; and (2) best practices for enhancing mobility while minimizing congestion, sidewalk accessibility challenges, and lower public transit ridership.

Presenters: Corey Ershow, Transportation Policy Manager, Lyft • Sam Goater, Walk Bike Places Consultant, PPS • Jon Orcutt, Director of Communications and Advocacy, TransitCenter • Alex Posorske, Executive Director, Ride New Orleans • Ryan Rzepecki, Founding CEO, JUMP Bikes • Miriam Sorell, Senior Transportation Planner, SFMTA • Gary Toth, Director of Transportation, PPS • Scudder Wagg, Senior Associate, Jarrett Walker + Associates • Dana Wall, Project Manager, Street Plans

ACTIVE TRANSPORTATION LEADERSHIP INSTITUTE

GRAND BALLROOM E

The Active Transportation Leadership Institute is dedicated to creating great communities for bicycling and walking by developing more effective advocates. This session, hosted by the League of American Bicyclists, is broken into two sessions. The first session will focus on resources for advocacy at the state level, including a comparison of how different states are structured and how to find other states like yours, as well as the League's Bicycle Friendly State progress reports and Bicycle Friendly Community best practices from around the country (1.5hr).

The second session will include an update on federal policy and a look forward to the next Congress, which will take on reauthorization of the FAST Act. This is also your chance to weigh in on the League's federal platform and what we should be asking Congress for in 2020 (1 hour).

Presenters: **Ken McLeod**, The League of American Bicyclists • **Amelia Neptune**, League of American Bicyclists • **Bill Nesper**, League of American Bicyclists • **Caron Whitaker**, League of American Bicyclists

CLOSING PLENARY • 11:45AM-1:15PM

THE IMPORTANCE OF PLACE

Mark Plotz, Conference Director, Project for Public Spaces Phil Myrick, CEO, Project for Public Spaces

A DIFFERENT NEW ORLEANS STORY

Moderator: **Renée Moore,** Outreach Coordinator, Washington Area Bicyclist Association

Panelists: **Hermione Malone**, Executive Director, Good Work Network • **Sue Mobley**, Co-Director, Colloqate Design/Paper Monuments • **Tom Wooten**, Author, We Shall Not Be Moved

MOVING TOWARDS SUSTAINABLE TRANSPORTATION

Secretary Dr. Shawn Wilson, Louisiana Department of Transportation & Development

GREAT AMERICAN RAII-TRAII

Kevin Mills, Senior Vice President of Policy, Rails-to-Trails Conservancy

LOOKING AHEAD: WALK/BIKE/PLACES 2020

BREAKOUT PERIOD 7 • 1:30-2:30PM

(56) TACTICAL TRANSIT: WHAT, WHY & HOW

BAYSIDE A

The flexibility of bus service and the growing canon of quick-build walkability techniques allows transit service and transit-supporting street designs to be deployed more rapidly than commonly understood. Using this capacity is critical for cities to respond to the pace of change in urban transportation today. Programs to continually review and upgrade bus service, the redesign of entire bus networks and the practice of using paint and easily deployed street furniture to alter street geometries are increasing across American cities. In Everett, Massachusetts, the city installed a pop-up bus lane using cones, saving thousands of bus riders more than 8 minutes per trip. Tennessee DOT installed a plastic median island and a crosswalk to a busy bus stop at the City's deadliest intersection. Seattle DOT's pedestrian program uses paint and bollards to build protected walking lanes near bus stops at a fraction of the cost of a sidewalk.

Presenters: **Kirk Hovenkotter**, National Network Coordinator, TransitCenter • **Jon Orcutt**, Director of Communications and Advocacy, TransitCenter • **Stacy Thompson**, Executive Director, LivableStreets

(57) ADDICTED TO SPEED: RE-EVALUATING AMERICA'S LOVE AFFAIR WITH FAST DRIVING

BAYSIDE B

When it comes to street design, is the era of "faster is better" waning? Higher motor vehicle speeds increase both the likelihood and the severity of crashes and injuries. For decades, the transportation profession's approach to roadway safety was to use design speeds in excess of posted speeds in the belief this would create a forgiving design to reduce crashes, an approach that ironically encouraged higher speeds and increased injuries and fatalities for all roadway users. We now understand road design plays the biggest role in determining operating speeds and achieving safety outcomes. In this panel you will hear about two efforts to systematically improve safety by slowing people down. First, we will showcase research by the World Resource Institute and Toole Design Group on the global movement of Low Speed Zones. Second, we'll showcase Seattle, Washington which has systematically retrofitted streets over the last 45 years to slow vehicles down.

Presenters: **Chris Lambka**, Senior Landscape Architect I Associate, Toole Design Group

(58) EMPOWERING WOMEN AND CHILDREN IN THE DESIGN OF THE PUBLIC REALM

BAYSIDE C

Public realm transformations require that many people understand concepts, feel comfortable in sharing their opinions, build consensus on a shared vision, and take ownership of projects. Civic participation and decision-making go hand-in-hand, and we must put people back into the center of our process.

Great projects require the development of organic grassroots "ground cover," making community participation central to any project. Women and children are often spoken about as the "indicator species" as to how safe, accessible, and comfortable a street is. If we want to create more sustainable, equitable, and family-friendly streets we must involve these groups in the process. This panel will explore strategies for successful civic participation for children, and what a women-led approach can do to elevate the next wave of urbanism.

Presenters: Samantha Thomas, Built Environmentalist, Civic Co Create • Nidhi Gulati, Program Manager, Transportation Initiatives, Project for Public Spaces • Katrina Johnston-Zimmerman, Urban Anthropologist, THINK.urba

(59) P3S ON TWO WHEELS: LESSONS LEARNED LAUNCHING DOCKLESS BIKESHARE, FROM BOTH SIDES OF THE HANDLEBARS

GRAND BALLROOM D

In July of 2017, the City of Seattle launched a brand new bikeshare system. Rather than cutting the ribbon on a new city-sponsored fleet of bicycles and docking stations, Seattle released a set of rules and a permit application for private vendors to offer freestanding, GPS-enabled bicycles via mobile apps. With this, the dockless bikeshare movement officially arrived in North America. Since then, more than 40 communities both large and small have used innovative approaches to invite dockless bikeshare systems to launch bikeshare on their streets. Along the way, both public agencies and providers have had to adapt to real-world conditions, agree on shared public space, and work together to provide fair, sustainable, and accessible mobility. In this session, you'll hear from early adopters on both sides of the handlebars in an open conversation moderated by Toole Design Group communications manager Nate Graham.

Presenters: **Stefanie Brodie**, Research Program Specialist, DDOT • **Tim Corcoran**, Director of Planning, City of South Bend, IN • **Nate Graham**, Communications Manager, Toole Design Group • **Gabriel Scheer**, Director of Strategic Development, Limebike

(60) INNOVATION AND THE STATE: HOW ARE NATIONAL GOVERNMENTS PLANNING FOR THE FUTURE OF BICYCLING AS E-BIKES AND AUTOMATED VEHICLES EVOLVE?

GRAND BALLROOM E

The cycling landscape is changing dramatically. The growth of cycling, while positive, leads to new challenges. Both the U.S. and the Netherlands have recently released national-level documents outlining how they aim to improve safety, comfort, and convenience for bicycling. Although the levels of bicycling in these two countries are quite different, there are many goals which both countries identify as keys to success, such as improving coordination for regional cycling routes, creating more room for cyclists in cities, developing facilities that work for all users, and improving transitions to and from bikes to other modes.

There are also rapidly evolving technological changes that will impact bicycling, including the rise of e-bikes and automated vehicles. Come learn how these two countries are working with stakeholders in developing strategies to ensure the future of bicycling in a rapidly changing world.

Presenters: **Saskia Kluit**, Director, Fietsersbond • **Rick Lindeman**, Project Manager Cycling at Rijkswaterstaat • **Gabe Rousseau**, Safety Operations Team Leader, Federal Highway Administration

(61) HELP THAT COUNTS: HOW STATE-LEVEL BICYCLE AND PEDESTRIAN COUNTING PROGRAMS CAN ASSIST CITIES AND REGIONS

GRAND CHENIER

Lack of documentation on pedestrian and bicycle volumes remains a challenge for many transportation agencies. Some states have begun developing state-level bicycle and pedestrian counting programs that can assist regional and local stakeholders in obtaining non-motorized volume data. This session will introduce the state of the practice in state-level count programs, including topics such as relationships between state programs and local agencies, how states are using (or anticipate using) count data, and the practical and procedural issues faced when developing count programs at the state level. It will also highlight success stories of how local agencies have used data to drive decisions about policy and project prioritization and why they have found these data useful, as well as potential pitfalls and challenges.

Presenters: Sarah O'Brien, Senior Research Associate, UNC Highway Safety Research Center • Peter Ohlms, Research Scientist, Virginia Transportation Research Council

(62) NEW ENGAGEMENT STRATEGIES IN VULNERABLE COMMUNITIES: SUCCESSES FROM SAN FRANCISCO AND PHILADELPHIA

GRAND COUTEAU

Due to historical planning decisions and sociopolitical factors, underserved communities in the heart of the urban core are often disproportionately impacted by traffic violence. Owing to these same factors, many community members are distrustful of public agencies as they work to create more opportunities for people to walk and bike safely. With nearly 50 cities across the United States committed to the Vision Zero goal of eliminating traffic fatalities and severe injuries, tackling the biggest safety challenges must also involve building new partnerships and tools for community engagement. Two efforts in Philadelphia and San Francisco provide valuable case studies on how public agencies are attempting to create inclusive public engagement and rebuild trust. Session participants will learn about challenges and

opportunities in engaging with underserved communities, best practices for implementing one-day pilot projects, lesser-known outreach methods, and how to overcome obstacles they may face in their own projects.

Presenters: Craig Raphael, Senior Transportation Planner, SFMTA

- Kelley Yemen, Director of Complete Streets, City of Philadelphia
- Shivam Vohra, Project Manager/Associate Engineer, SFMTA

(63) ADVANCING EQUITY THROUGH TRAIL DEVELOPMENT: OPPORTUNITIES AND LESSONS FROM BALTIMORE AND MILWAUKEE

The Rails-to-Trails Conservancy works with local partners to advance trail building through meaningful and data-driven trail networks at the city and regional level. Two of those partners, Milwaukee and Baltimore host exemplary trails which serve as critical infrastructure for city residents, connecting communities and offering transportation and recreation benefits to those who use them. But the benefits that trails bring are not equitably shared among the residents who live in these cities. Oftentimes, the location and accessibility of trail infrastructure reflect the harsh realities of historical injustice, disproportionate resource allocation, and the inequities of public investment in these socially segregated cities. As these communities confront their past and work to grow as inclusive, sustainable, and healthy cities of the future, RTC and local partners have learned a great deal about how trail planning can be a tool to advance much more than transportation and recreation infrastructure.

Presenters: Jim Brown, Manager, Trail Development, Railsto-Trails Conservancy • Willie Karidis, Route of the Badger Project Manager, Rails-to-Trails Conservancy • Sarah Bregant, Community Development Specialist, Northwest Side Community Development Corporation

(64) STEAL THIS SCIENCE!

OAK ALLEY

NOTTOWAY

New findings in behavioral science could unlock new, more effective ways to change transportation behavior — but only if we find a way to find and use that evidence. TransLink (Vancouver, BC) undertook a groundbreaking research effort to use cognitive biases to explain why people drive today, and to identify possible "nudge" strategies to shift those trips to transit and active modes. The resulting report includes brand-new ideas that are ready to be tested by practitioners. Join us to learn about the project's method and findings - we hope you will steal our ideas and come back in future years to tell us how it went!

Presenters: **James LaPointe**, Senior Planner of New Mobility, TransLink • **Jessica Roberts**, Principal, Alta Planning + Design

BREAKOUT PERIOD 8 • 3:00-4:00PM

(65) FROM COMMUNITY NEED TO PROJECT DELIVERY: A FRAMEWORK FOR DIGNITY-INFUSED PLANNING

BAYSIDE A

The legacy of streetscape design in inner cities has an underbelly of inequity that is often neglected in the transportation planning field. As policies like Vision Zero begin to redefine our cities for those on bike and foot, advancing design and engagement strategies that promote safety and equity are vital for success. There is a strong need for restorative design practices and policies that resolve long-standing tension between municipalities and historically marginalized communities of color, and this panel will present a framework for dignity-infused design and interventions that translate into meaningful shifts in streetscape accessibility and counter-punitive enforcement practices. Participants can anticipate: (1) a straightforward introduction to this framework, informed by Kimberlé Crenshaw's intersectionality theory; (2) a review of its applications in the City of Los Angeles; (3) suggested organizational staffing and resourcing mechanisms for shifting to a Dignity-Infused Planning Process.

Presenters: Carlos Hernandez, Transportation Planning Associate, LADOT • Destiny Thomas, Transportation Planning Associate II, City of Los Angeles – LADOT • Carolyn Vera, Transportation Planner, Fehr & Peers

(66) STAC: USING DATA AND COLLABORATION FOR COMPLETE STREETS IMPLEMENTATION

BAYSIDE B

This session will tell the story of the Sustainable Transportation Action Committee (STAC) and their recent success in developing a Complete Streets implementation process driven by data, community input, and inter-agency collaboration. STAC has developed a replicable, scalable model that other communities and municipalities can adopt and apply. Participants in this session will learn more about STAC's unique role as a local advocacy group; the targeted mapping tool they developed to identify areas of greatest need based on safety concerns, health and income disparities, transit use, and connectivity; the outreach and engagement strategies deployed to inform and support the efforts; the partnerships that have been critical to this effort; and the immediate and longer-term wins that have resulted.

Presenters: Denise Bottcher, State Director, AARP Louisiana
• Donna Collins Lewis, Director of Housing for Community
Development, Inc., East Baton Rouge Metropolitan Council •
Jessica Kemp, Vice President, Center for Planning Excellence •
Lynn Maloney-Mujica, Senior Environmental Planner, HNTB

(67) MEASURING MULTIMODAL NETWORK CONNECTIVITY AND TRACKING CHANGE OVER TIME

BAYSIDE C

A sidewalk or a bike lane that is blocked by a barrier may contribute to a city's pedestrian and bicycle lane mileage, but does little to connect people to destinations. A modest improvement in the right location might dramatically improve a neighborhood's access to a job center or regional trail system. Fully connected and comfortably designed multimodal networks are indispensable for attracting people to travel on foot, or on two wheels. In this presentation, participants will discuss how multimodal networks are being implemented and measured in communities across the U.S., and how a new online tool can gauge your community's network connectivity. Discussants will also look closely at the Federal Highway Administration's Guidebook for Measuring Multimodal Network Connectivity, which provides methods and approaches, data considerations, linkages to the planning process, and case studies that can help transportation agencies to strategically prioritize investments to maximize benefits.

Presenters: **Tessa Greegor**, FC Bikes Program Manager, City of Fort Collins • **Christopher Douwes**, Community Planner, Federal Highway Administration • **Kyle Wagenschutz**, Director of Local Innovation, PeopleForBikes

(68) ROOTS & POWER: A TRANSFORMATIVE APPROACH TO COMMUNITY ENGAGEMENT

GRAND BALLROOM D

The planning process is often confusing, dry, and tedious. This can lead to community members disengaging in the planning processes of their own cities, neighborhoods, and streets—which creates a missed opportunity to have our best designers and planning experts at the table. This also creates public mistrust in agencies and firms, especially when decisions and changes inadvertently cause issues like displacement or increased enforcement. When community engagement is integrated from the beginning, it allows the community to support and share their expertise into the planning process. However, to do so we must be sure to meet communities where they are by taking into account preferred spaces and language, understanding complex policies, identifying and hiring local leaders, partnering with trusted community-based organizations, and providing meaningful incentives with culturally relevant food, music, and images. When the planning process outreach is culturally relevant, residents become their own community and active transportation advocates.

Presenters: **Rio Contreras**, Program & Policy Organizer, People for Mobility Justice • **Maryann Aguirre**, Project Analyst, People for Mobility Justice

(69) GET IT DONE FAST, AND GET IT DONE WELL: THREE CITIES' EFFORTS AT SMART PLANNING TO QUICKLY DELIVER QUALITY PROJECTS

GRAND BALLROOM E

How can city bureaucracies deliver more, better, and faster? In this session, participants will meet representatives from three U.S. cities, each in different stages of finding the "secret sauce" for delivering. In New York, NYCDOT has developed a distinct style of presentation that is central to the city's unprecedented growth of bike lanes. Each year, 20+ bike projects come out of a small division within an operational agency. San Francisco, to meet its "Transit First" and Vision Zero goals, recently found an effective balance between outreach, planning, and construction techniques and delivered a number of protected bikeways in less than 10 months. In Denver, a large bond package recently passed which includes \$350 million for transportation and has been tasked to ramp up a five-year program in just two years. Hear about each city's outreach strategies and unique approaches to mobility improvements that are at once efficient, meaningful, and inclusive.

Presenters: Mike Sallaberry, Senior Engineer, SFMTA • Dan Raine, Senior City Planner, City and County of Denver - Public Works • Kimberly Rancourt, Director, Pedestrian Projects Group, NYCDOT

(70) A DIFFERENT KIND OF MODE SHIFT: SHIFTING OWNERSHIP FROM LOCAL GOVERNMENT TO COMMUNITY

GRAND CHENIER

Placemaking and active transportation projects are often initiated by local government, while community support is garnered through traditional public meetings and task forces. All too often, the community does not see the project as belonging to them, while long-term projects are subject to the whims of shifting political tides as mayors and councils change. What if the local community took ownership of projects instead of local government? Can local government be a catalyst for this change? Get Fit Kaua'i and the County of Kaua'i have been exploring these ideas through the creation of community "action groups." The results have been remarkable across a broad range of projects, including downtown revitalization, Safe Routes to School, and community bike rides. Sharing three case studies that highlight the process of shifting project ownership from the County to community-based action groups, this discussion will focus on funding, responsibility sharing, results, and next steps.

Presenters: **Lee Steinmetz**, Transportation Planning Officer, County of Kauai-Planning Department • **Bev Brody**, Director, Get Fit Kauai • **Michael Moule**, Chief Engineer, County of Kauai

(71) ADVISORY BIKE LANES: WHAT ARE THEY? WHY SHOULD YOU CARE? HOW TO USE THEM?

NOTTOWAY

Advisory bike lanes (ABLs) are a roadway type used in other countries and a common design on low-traffic streets in Denmark and the Netherlands. Targeting roads that are too narrow for standard bike lanes, ABLs provide a single center lane that is shared by cars, with bike lanes on either side. These low-cost designs are described in the FHWA's Small Town and Rural Multimodal Networks Guide, but only a handful are on the ground in North America. A group of professionals has recently gotten together to advocate for their inclusion in our collective toolbox. This panel will review what we've learned from European and North American design examples, explore the design and statutory challenges, and serve as a strategy session on how we can advance the designs.

Presenters: Martha Roskowski, Principal, Further Strategies • Michael Williams, Transportation Consultant, Michael Williams Company

(72) HELPING THE GRASS(ROOTS) GROW: REGIONAL APPROACHES TO SCHOOL COMMUTE TRIP REDUCTION

OAK ALLEY

How can a regional government support and deepen local involvement in Safe Routes to School efforts? This presentation will explore how the San Francisco Bay Area, Portland, OR, and Seattle, WA, have approached coordination and technical assistance to support city, district, or school-based programming. The Bay Area Metro, in partnership with the Air District, convened the Spare the Air Youth program in 2011 to convene SRTS partners and host an annual high school conference. In the Portland region, Metro's 2018 Regional Travel Options Strategy outlines a funding strategy for supporting local SRTS programs and providing technical assistance for emerging communities. Seattle area's King County Metro has developed a SRTS Toolkit of resources and is providing direct marketing and outreach assistance to help cities promote SchoolPool. All three communities have sought ways of including and lifting up underserved communities to enable and encourage all families to walk and bike to school.

Presenters: **Hannah Day-Kapell**, Senior Associate, Alta Planning + Design • **Daniel Kaempff**, Principal Transportation Planner, Oregon Metro • **Brett Schock**, PE, AICP, Senior Transportation Engineer, Transpo Group

BREAKOUT PERIOD 9 • 4:30-5:30PM

(73) ADVOCRATS: MOVING FROM ADVOCACY TO THE PUBLIC SECTOR TO WORK FOR CHANGE FROM WITHIN

BAYSIDE A

Advocates for better walking, bicycling and placemaking traditionally work from outside the organizations whose activities they seek to affect. What happens when advocates move into leadership roles in the public sector? They bring connections and experiences that may be relatively rare inside the agency. This creates opportunities and challenges for people who have to learn to work "inside the box," to understand and address agency constraints from the inside, to overcome potential concerns about the interests they work for, and to build collaborations and wins from within their new roles. In this presentation, experienced nonprofit leaders now working at different levels of government will share lessons learned and what it's like to work for culture shift and transportation equity inside agencies with long-established patterns of practice.

Presenters: **Barb Chamberlain**, Director, Active Transportation Division, WSDOT

(74) GROUP "THERAPY" FOR PUBLIC ENGAGEMENT PROFESSIONALS

BAYSIDE B

"Hello. My name is ______ and I am a public engagement professional...on bike lanes!" While meaningful public engagement can ultimately lead to better project outcomes, it is not for the faint of heart. One of the most valuable ways to arm oneself is to learn from the successes, but especially the failures, experienced by other professionals who have been in the engagement trenches. Come to this session prepared to share your best and worst engagement stories: how did you do meaningful engagement faced with tight timelines and minimal resources; how did you ensure an inclusive process; how did you navigate opposing positions on controversial projects; and what would/did you do differently the next time? The sessions will kick off with key learnings from Vancouver and then open the floor for sharing experiences, battle scars, and advice.

Presenters: Lindsay Neufeld, Planner, City of Vancouver · Lynn Guilbault, Transportation Planning Public Engagement Lead (recently retired), City of Vancouver

(76) GAMECHANGER: MOVING FROM REACTIVE TO PROACTIVE SAFETY PLANNING WITH SYSTEMIC SAFETY ANALYSIS

GRAND BALLROOM E

In the age of Vision Zero, new techniques for analyzing and prioritizing unsafe locations are needed to proactively address safety issues. Systemic safety analysis is an emerging technique that allows cities and regions to identify commonalities between crash locations and screen for those factors throughout their

networks. Many crashes occur in random locations and are often overlooked by traditional "hotspot" scans, but systemic analysis provides a data-driven foundation for systemic countermeasures that help minimize the chances that future crashes will "move around." This type of analysis is particularly important for pedestrians and bicyclists, who generally have lower crash numbers than motorists and benefit from identifying high-risk areas based on roadway characteristics and traffic operation patterns rather than spot locations. Exploring two examples in practice, participants of this panel will leave with a better understanding of the potential for systemic safety analysis and concrete examples of its impacts.

Presenters: **Byron Rushing**, Walking & Bicycling Program Manager, Atlanta Regional Commission • **Rebecca Sanders**, Head of Research, Toole Design Group • **Erin Ferguson**, Principal Engineer, Kittelson & Associates, Inc.

(77) "YES, AND!" STREETS, PLACES, AND IMPROV: TACTICS TO TACKLE ROADBLOCKS

GRAND CHENIER

Great streets aren't just multimodal; they're multipurpose. And when we treat streets as public spaces in their own right, made for and by the people that use them, we can maximize the impact they have on our lives. Whether we are public servants, consultants, or zealous advocates, we often need to improvise when trying to overcome hurdles. That's where we get to be creative, have a sense of humor, and work with what we've got. This fun session will use the rules of improv (yes, the comedy form) to discover how we all can work better together across generations, sectors, agencies, and more. While partaking in fun improv games throughout this session, participants will also learn about PPS's newest resource—the Streets as Places Action Pack!—and they will learn how saying "yes, and..." gets you farther than push back.

Presenters: Laura Torchio, Deputy Director, Transportation, Project for Public Spaces • Katherine Peinhardt, Project Reporter and Communications Associate, Project for Public Spaces

(78) THE IMPACT OF GREENWAYS IN THE TRIANGLE: HOW THE EAST COAST GREENWAY BENEFITS THE HEALTH AND ECONOMY OF NORTH CAROLINA'S TRIANGLE REGION

GRAND COUTEAU

North Carolina's Triangle Region is the most complete metro area along the entire East Coast Greenway, a 3,000 mile biking and walking route connecting communities from Maine to Florida. The East Coast Greenway in the Triangle connects communities in four counties, serving as a nearly 70-mile trail spine that links to many other trail systems throughout the region. It provides residents and visitors a safe and healthy way to explore parks, downtowns, campuses, museums, shopping, and restaurants. It also serves as an active transportation corridor, getting people to work and to transit connections from their own neighborhoods. This presentation will provide an overview of the development

WEDNESDAY 9/19

of the East Coast Greenway, offering an analysis of the estimated quantified benefits resulting from its implementation while also providing key lessons for measuring return on investment and using data to advocate and leverage support of greenway development in communities.

Presenters: **Kathryn Zeringue**, VA + NC Greenway Coordinator, East Coast Greenway Alliance • **Jennifer Baldwin**, Senior Planning Associate, Alta Planning + Design

(79) IMPROVING TRAFFIC SAFETY FOR VULNERABLE ROAD USERS: RECENT AND ONGOING NTSB ACTIVITIES AND PRODUCTS

NOTTOWAY

While overall traffic fatalities in the U.S. have increased in 2015 and 2016, the trend started earlier for pedestrians and bicyclists, whose fatality rates have been rising at a much faster pace than other road users. In recent years, the National Transportation Safety Board (NTSB) has been examining this traffic safety issue by investigating relevant accidents, conducting special safety studies, and hosting public forums. Some of these activities have produced safety recommendations designed to yield tangible results to ensure and improve traffic safety. The 2017 study on the issue of speeding, for example, produced 19 recommendations to various agencies, organizations, and state governments. In the fall of 2018, the NTSB will release the pedestrian special investigative report that includes lesson learned in a two-day public forum and 15 fatal pedestrian accidents. In June 2018, the NTSB began a new study on bicyclist safety, which will be completed in 2019.

Presenters: **Ivan Cheung**, Transportation Research Analyst, NTSB • **Leah Walton**, Safety Advocate, NTSB

(80) ENJOYS LONG WALKS, INTER-AGENCY COLLABORATION, AND EQUITABLE HEALTH OUTCOMES: EXPLORING THE HEALTH/TRANSPORTATION RELATIONSHIP TO BETTER CONNECT PLANNING AND PROJECT DEVELOPMENT FOR SIDEWALKS IN MISSOULA

OAK ALLEY

This presentation will provide insights into the many ways Missoula (MT) has incorporated health and equity concerns into the planning process, with tangible benefits that include better data about community health, new project scoring in the Long Range Transportation Plan, revised prioritization in Bicycle and Pedestrian facility plans, and new sidewalks in lowincome neighborhoods. Specifically, it will focus on three recent achievements: (1) an innovative community health map that visualizes data about disparities across the city; (2) an updated Pedestrian Facilities Master Plan that shifts prioritization for future projects from an attractor/generator model to a socioeconomic model; and (3) using these plans and tools to find new funding for sidewalk construction in Missoula neighborhoods. These projects would not have happened without collaboration between health officials, planners, and neighborhood advocates, and the results include more inclusive planning processes, increased connectivity in high density and transit-friendly areas, and safer routes to schools.

Presenters: Jordan Hess, Director, Office of Transportation,
University of Montana • City Council member Kaia Peterson,
Assistant Director, Neighborworks Montana • Ben Weiss,
Bicycle/Pedestrian Program Manager, City of Missoula • Aaron
Wilson, Transportation Planner, Missoula Metropolitan Planning
Organization

EVENING EVENT • 6:30-8:30PM

CLOSING PARTY

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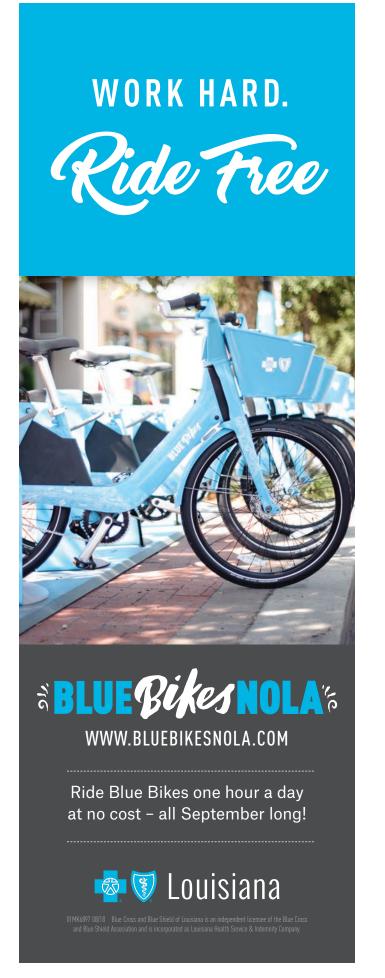




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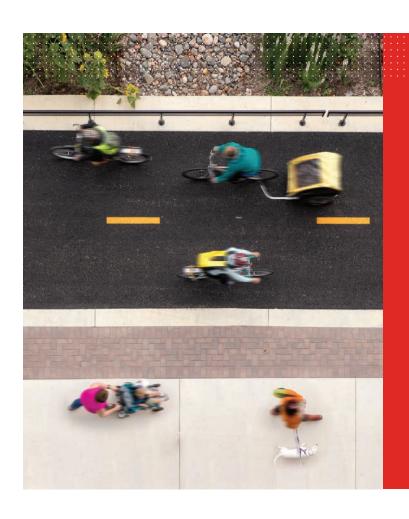
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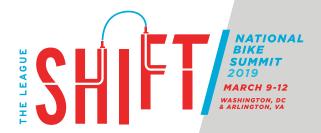


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Or for more information please contact David Burney (dburn153@pratt.edu)

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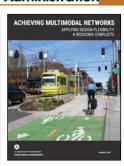




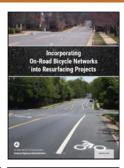
U.S. Department of Transportation
Federal Highway Administration

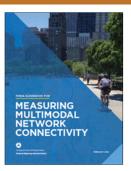
Federal Highway AdministrationPedestrian and Bicycle Resources



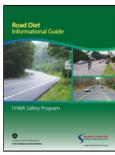










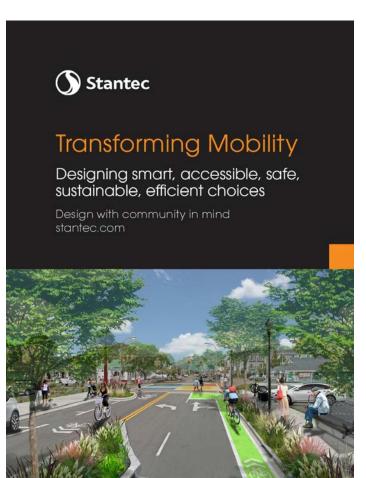


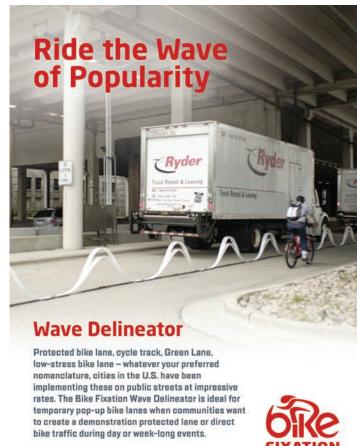






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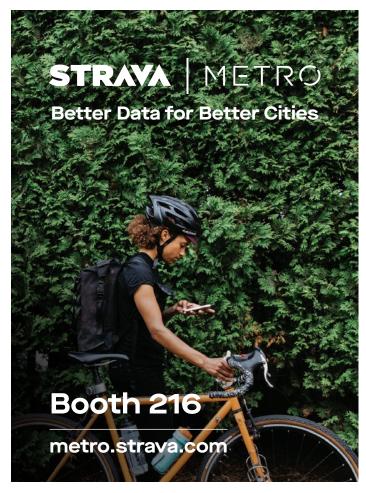
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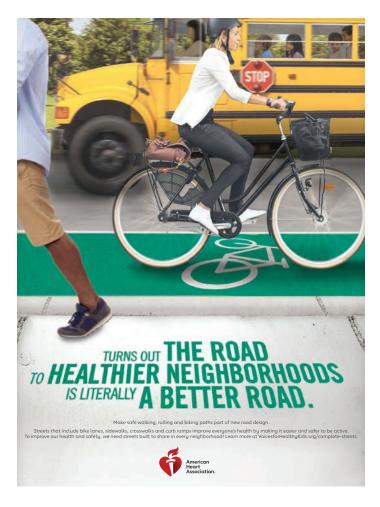




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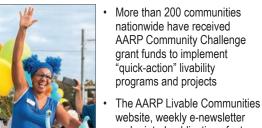








AARP is helping communities nationwide become more livable, walkable and bike-friendly for people of all ages



- website, weekly e-newsletter and printed publications feature articles and information about inspiring livability ideas, efforts and solutions
- The interactive AARP Livability Index informs leaders and residents about locations throughout the United States

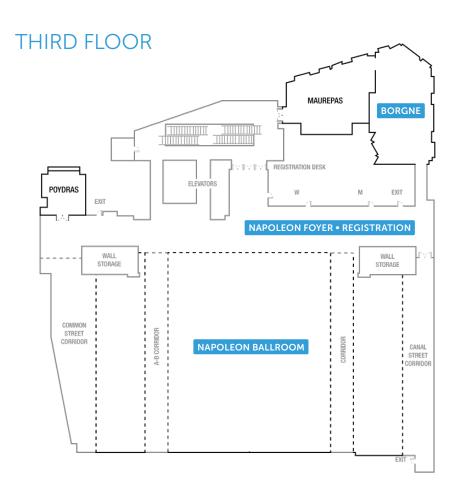




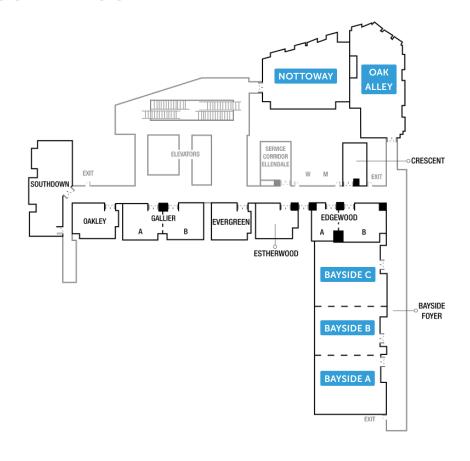
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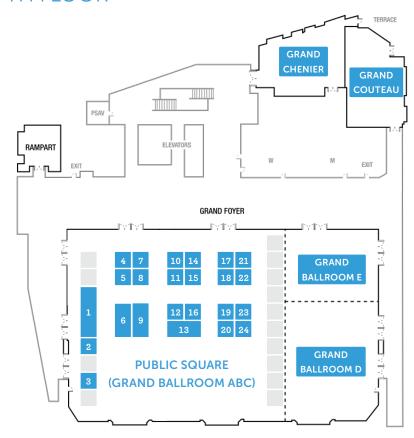
VENUE MAP



FOURTH FLOOR



FIFTH FLOOR



KEY OF EXHIBITORS (FIFTH FLOOR - GRAND BALLROOM ABC)

AARP	8	League of American Bicyclists	5
Alta Planning+Design	11	Maglin Site Furniture	7
American Heart Association	12	MS2	2
APBP	22	Netherlands Consulate General	21
Bike Fixation	13	Project for Public Spaces	4
BikeMaps.org (Arizona State University)	24	Sportworks Northwest Inc.	16
Dero	9	Stantec	23
Eco-Counter Inc.	6	Strava Metro	19
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