

APBP 2020 WEBINAR SERIES

January 15

Active Transportation Planning Through Health in All Policies

Public health and planning professionals working together to advance active transportation goals is not a new idea, but has become increasingly more popular as both professions have seen the value in partnership. This webinar will focus on a Health in All Policies approach to active transportation planning through data collection, prioritization, and cross-sector collaboration. Health in All Policies is a collaborative approach to improve the health of all people by incorporating health considerations into non-health decision-making sectors and policy areas. The Marion County Public Health Department, the City- County of Indianapolis, and Health by Design have had a longstanding partnership, and together they have achieved countless planning and policy successes to advance active transportation. This collaboration has continued to be solidified through the Health Department hiring their first urban planning position to formally incorporate health impacts into all comprehensive planning processes, including land use and active transportation. Learn about the historic relationship and current projects between these entities as they've managed projects such as a pedestrian crash data program, utilized community health assessment data to prioritize projects for the first city Pedestrian Plan, and their current project through the CDC REACH Program.

Presenters:

Alison Redenz, Marion County Public Health Department

Logan Lane, Health by Design

Jodi Raymond, Riley Hospital for Children at Indiana University Health

February 19

Street Typologies: An organizing framework for more walkable, bikeable streets

Many cities transportation goals have shifted in recent years-- becoming more multimodal, safety-focused, and equitable. While cities transportation goals have changed, many still rely on the Federal Functional Classification System, which prioritizes vehicle mobility and access, as the main framework for organizing, designing, and managing their streets. Recognizing this dissonance, cities are developing new street typology systems that better align their approach to streets with overall transportation goals. This presentation will share strategies used in Des Moines, IA and Phoenix, AZ to develop new street typologies that align with existing and future land use and create more walkable, bikeable streets.

Presenters:

Alex Hanson, Sam Schwartz Consulting

Brian Fellows, City of Phoenix

Jeff Wiggins, City of Des Moines

March 18

Implementing Bicycle Infrastructure Quickly in Edmonton & Bellingham

Description coming soon!

Presenters:

Chris Comeau, Public Works Engineering, Bellingham, WA

Daniel Harman Vriend, City of Edmonton

Olga Messinis, City of Edmonton

April 15

Planning Physical and Digital Infrastructure for Micromobility

Description coming soon!

Presenters:

Lennart Nout, Mobycon
Regina Clewlow, Populus
Tony Cruz, City of Long Beach
Sean Wiedel, Chicago DOT

May 20

2020 Vision: Through the Lens of Equity

To ensure equitable transportation outcomes, we must prioritize the needs of those that are most disadvantaged. But how can we incorporate qualitative outcomes like equity? This webinar will present an equity analysis designed for data-driven decision making by evaluating other key performance measures through the lens of equity. This webinar will open explaining why active transportation is important to equity outcomes. Next, it will question how we currently conduct equity analyses and outline the limitations. It will then introduce a modified approach that addresses these limitations and uses equity to evaluate performance measures like accessibility. Finally, the webinar will provide examples of this analysis method in cities with ongoing analyses such as Dallas, TX and Lowell, MA.

Presenters:

Stefanie Brodie, Toole Design Group
Additional presenter TBA

June 17

Taking Steps Toward Measuring the Pedestrian Environment

You can probably tell when you are in a place that is built for walking. But what makes us feel this way on some streets but not others? While Level of Traffic Stress has become a best practice for measuring comfort and suitability for bicyclists, there is no single parallel pedestrian measure. This webinar will discuss quantitatively measuring the pedestrian environment with case studies from Fort Worth, Oregon, and Montgomery County, MD. We'll also discuss how pedestrian infrastructure often gets pushed around to accommodate better signal timing and reduce vehicle delay. We'll explore a number of ways the City of Toronto evaluates pedestrian infrastructure and look at the case study of a missing crosswalk link at a major downtown intersection.

Presenters:

Darren Flusche, Montgomery County Planning Department
Eli Glazier, Montgomery County Planning Department
Jessica Horning, Oregon Department of Transportation
Niki Siabanis, City of Toronto

July 15

Victim Blaming in Crash Reporting: What It Is and How To Stop It

The World Health Organization characterizes traffic deaths as a “preventable health epidemic”. Yet, this issue has not generated a widespread, longstanding call to action. Why not? The field of media studies offers potential insights. News coverage is known to shape public opinion by framing issues for the

public and via sentence-level editorial choices. With this in mind, we reviewed 200 local news articles and found that coverage tends to shift blame towards vulnerable road users and away from drivers. Worse still, crashes were almost always treated as isolated incidents, obscuring the public health nature of the problem. Next, we conducted an experiment to explore how these editorial choices affect readers. A thousand participants read one of three versions of a news article about a crash involving a pedestrian. Subjects were then asked to apportion blame, identify an appropriate punishment for the driver, and assess various approaches for improving road safety. In comparing the three groups, even relatively subtle differences in editorial patterns significantly affected readers' interpretation of what happened and what to do about it. We close by offering advice to planners and advocates about how to engage the media to improve local coverage.

Presenters:

Kelcie Ralph, Rutgers, the State University of New Jersey
Tara Goddard, Texas A&M
Evan Iacobucci, Rutgers, The State University of New Jersey
Alidon Burdo, journalist (Philadelphia)

August 19

Transit Station Connectivity: How to Get it Done!

This webinar will cover: a review of principles for integrating walking and cycling with major transit stations (BRT, LRT, commuter rail); examples of successful integration in other jurisdictions; and an overview of a process for identifying connectivity gaps to stations for people walking and cycling; and how municipal government can establish an organizational process to close gaps.

Presenters:

Matt Pinder, Alta Planning + Design
Marc Magierowicz, City of Ottawa
Kat Maines, Alta Planning + Design

September 16

Innovative Applications of Pedestrian Crossing Guidance

Description coming soon!

Presenters:

Speaker TBA, Fehr & Peers
Sarah O'Brien, UNC Highway Safety Research Center

October 21

Thinking About Cycling Experience: Cycle Highways + Methods for Human-Centered Bikeways

How do you feel while riding a bike? The human experience of cycling is a critical yet understudied reason for why people choose to cycle. If we want cities where cycling is widespread and inclusive, we need to pay attention to everyday people's experiences. This webinar will provide two perspectives on the human experience: cycle highways, which are an emerging type of long distance, high quality bicycle route, and design methods, tools that practitioners can use develop bikeways that meet the needs of their communities.

Presenters:

Trey Hahn, Urban Cycling Institute - University of Amsterdam
George Liu, Urban Cycling Institute - University of Amsterdam

November 18

Night-time Street Safety: Discussion on Women's Mobility at Night

When looking at the potential for walking to be a feasible mobility option, safety is a critical factor. Safety and perception of safety must be ensured to encourage users to walk to their destination. Additional challenges for this mobility option arise at night, where visibility is hindered, and research has shown that a higher occurrence of traffic accidents take place. It is also critical to acknowledge that individuals perceive safety differently, and women often feel most threatened by their surroundings at night, negatively impacting their desire to walk. This presentation will discuss Circulate San Diego's preliminary findings as well as examples of other cities that are working to address the issue of women's mobility when walking at night. The goal of this presentation is to offer assessment findings, create a dialogue on perception of safety and night friendliness of cities, and identify innovative strategies to address women's mobility issues when walking at night. This presentation will focus on our process of collecting experience-based data from women living in various neighborhoods of San Diego and overlay this input with the concepts of environmental justice, accessibility, and equity.

Presenters:

Danielle Berger, Circulate San Diego
Angelica Rocha, Circulate San Diego

December 16

Are We There Yet? Best Practices in Speed Management

Cities, states, and national agencies are increasingly recognizing that managing vehicle speeds is an essential component to reducing serious injuries and fatalities from motor vehicles. National agencies including the National Traffic Safety Board and the National Committee on Uniform Traffic Control Devices have recommended removing or are considering removing guidance to set speeds based on the 85th percentile, and cities such as Boston and Seattle have lowered citywide speed limits as part of Vision Zero efforts. In this webinar, listen to change-makers working at the local, state, and national levels to improve speed management practices while including equity considerations. The speakers will discuss managing speeds while being responsive to community input, recent national research, and state efforts to consider alternatives to the 85th percentile for speed setting.

Presenters:

Lee Reis, Fehr & Peers
Kay Fitzpatrick, Texas A&M Transportation Institute
Rachel Carpenter, Caltrans
Additional speaker TBA