



NACTO

DESIGNING CITIES 2015

★ *Austin, Texas* ★

OCTOBER 28-31, 2015





**National Association of
City Transportation Officials**

Edward Reiskin
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San Francisco Municipal
Transportation Agency

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Los Angeles
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Janette Sadik-Khan
Chair

Linda Bailey
Executive Director

MISSION

The National Association of City Transportation Officials (NACTO) is a 501(c)(3) non-profit association that represents large cities on transportation issues of local, regional and national significance. NACTO views the transportation departments of major cities as effective and necessary partners in regional and national transportation efforts, promoting their interests in federal decision-making.

We facilitate the exchange of transportation ideas, insights and best practices among large cities, while fostering a cooperative approach to key issues facing cities and metropolitan areas. As a coalition of city transportation departments, NACTO is committed to raising the state of the practice for street design and transportation by building a common vision, sharing data, peer-to-peer exchange in workshops and conferences, and regular communication among member cities.

We believe that by working together, cities can save time and money, while more effectively achieving their policy goals and objectives.

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Vancouver, BC

BUILDING *Together*

City transportation leaders have seized a challenge and created a tremendous opportunity, both in the US and around the world. We are working to make city streets support a wide range of goals and needs in our cities, and our days of having a singular focus of moving and storing personal vehicles are now long gone. This new vision is safe, inclusive, multimodal, and multipurpose. We are now engaged in redesigning our streets for the next generation.

NACTO cities have ignited a new era of street design, collaborating with our peers around the country to develop better design guidance for city streets. Building on the strength of the *Urban Bikeway Design Guide* and the *Urban Street Design Guide*, cities are continuing to raise the bar, codifying our collective local expertise to improve the standard for streets. This year, NACTO city departments of transportation and transit agencies have worked in partnership to develop the *Transit Street Design Guide*, a resource for cities to transform their streets to actively and safely prioritize transit. We are thrilled to preview the guide at this conference ahead of its 2016 publication.

Coming together at this conference each year to learn from one another is how we make progress not just as individuals but as a movement. We are setting the stage for new technologies to be integrated into everything we do, from design to operations. We are continuing to hone our designs for great streets and building partnerships with agencies and other stakeholders at federal, state, and local levels to realize our shared goals. And we are getting inspiration, encouragement, and competition from one another in doing all these things, which make our streets better for all who use them.

From San Francisco to Seattle, from Austin to Boston, we are coming together to build a body of knowledge that will change the status quo in our cities. Together, we can do a lot more.

Ed Reiskin

NACTO President

Director of Transportation, San Francisco Municipal Transportation Agency

The future of the planet is written on our streets, and they must be rewritten to meet the needs of more people. New street designs that save lives, prioritize people and transit and better reflect their diverse communities are key to the livability of our cities and the economic sustainability of our nations.

Janette Sadik-Khan

NACTO Chair
Former Commissioner, New York City
Department of Transportation



WELCOME *to Austin*

Growing up is such a barbarous business, full of inconvenience... and pimples.

J.M. Barrie, Peter Pan's Creator

Austin is growing up – in the 2014 census we reached 912,791 in population, which means we are graduating from an Affiliate NACTO Member to a Full Member. For a city, growing up and growing larger is a barbarous business, full of inconvenience... and traffic.

Welcome to Austin, TX – the 11th largest city in the nation, Live Music Capital of the World, where we “Keep Austin Weird” and we just keep growing! Our region has been fortunate to attract worldwide renowned employers; we have an impressive array of higher education opportunities, Austin City Limits, South by Southwest, and with about 110 people moving to the Austin area every day it is safe to say we live in a great city. We welcome you here on your visit.

With quick growth comes serious challenges, and we have a team at the City of Austin tackling our transportation challenges head-on, and you here for NACTO 2015 are part of the solution. We're using “every tool in the toolbox” as every cliché-user loves to say; from right-sizing our roadways, shared-use paths, transit priority lanes, emergency vehicle preemption, intelligent transportation system technologies, harnessing the power of our data and educating our community about all of their transportation choices- meaning it doesn't always have to be one person in one car.

This is where you come in: we welcome the brightest minds in transportation to Austin, TX where we hope we can learn something from you, just as much as you do from us. We're here to share, listen, learn and bring back benefits for all our transportation users. After all- we've gathered here this week to see how we can make life a little better for everyone.

With that, thank you for coming and WELCOME.

Rob Spillar, P.E.

City of Austin Transportation Department Director

WEDNESDAY 10/28

PAGE 13

1:30pm // Lone Star East Foyer

REGISTRATION OPENS

2:30pm-3:45pm // Lone Star Salon

OPENING SESSION

- Welcome Remarks
- Previewing the Global Street Design Guide
- Taste of NACTO: City Pecha Kucha

4:00pm - 5:30pm // Various Rooms, Level 3

BREAKOUT SESSIONS

- Making The Fiscally Conservative Case for Investing in Multimodal Urban Streets
- The Peoples' Perspective on Transportation
- Department of Yes!
- The Global Street Design Guide and Best Practices from Across the Globe
- Building Safe Pedestrian Networks through Corridor Redesign
- Zoning for Complete Streets
- Active Transportation Programs Coast to Coast: How North American Cities are Meeting the Demand for Walking and Bicycling
- Workshop: Making the Case for Complete Streets: The Power of Images
- Complementing Transit Systems with Shared Mobility

6:30pm-9:00pm

Palm Door on Sixth, 508 E 6th Street

OPENING RECEPTION

THURSDAY 10/29

PAGE 21

7:00am-8:00am // 2nd St. & Congress Ave.

FUN RUN

7:30am // Lone Star East Foyer

REGISTRATION OPENS

8:00am-8:45am // Lone Star Salon

BREAKFAST

8:45am - 10:00am // Lone Star Salon

MORNING PLENARY

- Welcome
- Commissioners' Panel

10:15am - 11:45am // Various Rooms, Level 3

BREAKOUT SESSIONS

- Making it Happen: Gaining Public Support to Turn Action Plans into Action
- Designing Streets for Transit
- Harnessing Big Data for Transportation Decision-Making
- Buskers, Benches, and Barbecue: Designing Public Spaces
- Strategies for Successful Transportation Ballot Measures
- Planning for Growth: Transportation Demand Management
- Where Next for Bike Share?
- Building Productive Partnerships between State and City Departments of Transportation

12:00 pm - 1:00 pm

LUNCH KEYNOTE

THURSDAY 10/29

1:15pm - 3:30pm

WALKSHOPS, PAGE 47

3:30pm-4:30pm // Lone Star Salon

MEET THE CITIES

4:30pm - 6:00pm // Various Rooms, Level 3

BREAKOUT SESSIONS

- Complexity + Ambiguity: An Intersection Design Workshop
- Beyond Protected Bicycle Lanes - The Role of All Ages and Abilities Networks
- Tackling Congestion through Corridor Redesign
- Exploring Global Streets, Pecha Kucha Style
- Changing Behavior and Achieving Mode Shift Goals
- Preventing Crashes and Saving Lives: The Role of Automated Enforcement
- What's Mine is Yours: Planning, Designing, and Implementing Shared Streets
- Project Evaluation: Tools for Measuring Success and Building Support
- The Future of Transportation Funding and Financing

6:00 pm - 8:00 pm

RECEPTION AND COMMUNITY KEYNOTE

SATURDAY 10/31

PAGE 76

9:00am-1:00pm

WALKSHOPS

FRIDAY 10/30

PAGE 35

7:00am-8:00am // 2nd Street & Congress Ave.

FUN RUN

8:00am - 8:45 am // Lone Star Salon

BREAKFAST

9:00 am - 12:00 pm // Various Rooms, Level 3

NACTO CAMP

12:00pm-12:45pm // Lone Star Salon

LUNCH

1:00pm - 3:15 pm

WALKSHOPS, PAGE 47

3:30pm - 5:00pm // Various Rooms, Level 3

BREAKOUT SESSIONS

- Transit Innovation Hour: Pecha Kuchas
- Protecting People Biking and Walking through Intersections
- Streets as Ecosystems: Innovative Approaches to Long-Term Improvements
- Bold Transportation Visions: Move Seattle and Go Boston 2030
- Self-Driving Vehicles: Policy and Technology Considerations
- Vision Zero From Below: Creating the Political Climate for Change
- Defining and Measuring Success: Lessons from LOS Reform
- Texas Transportation Round Up: Delivering Mobility, Safety and Community in the Lone Star State

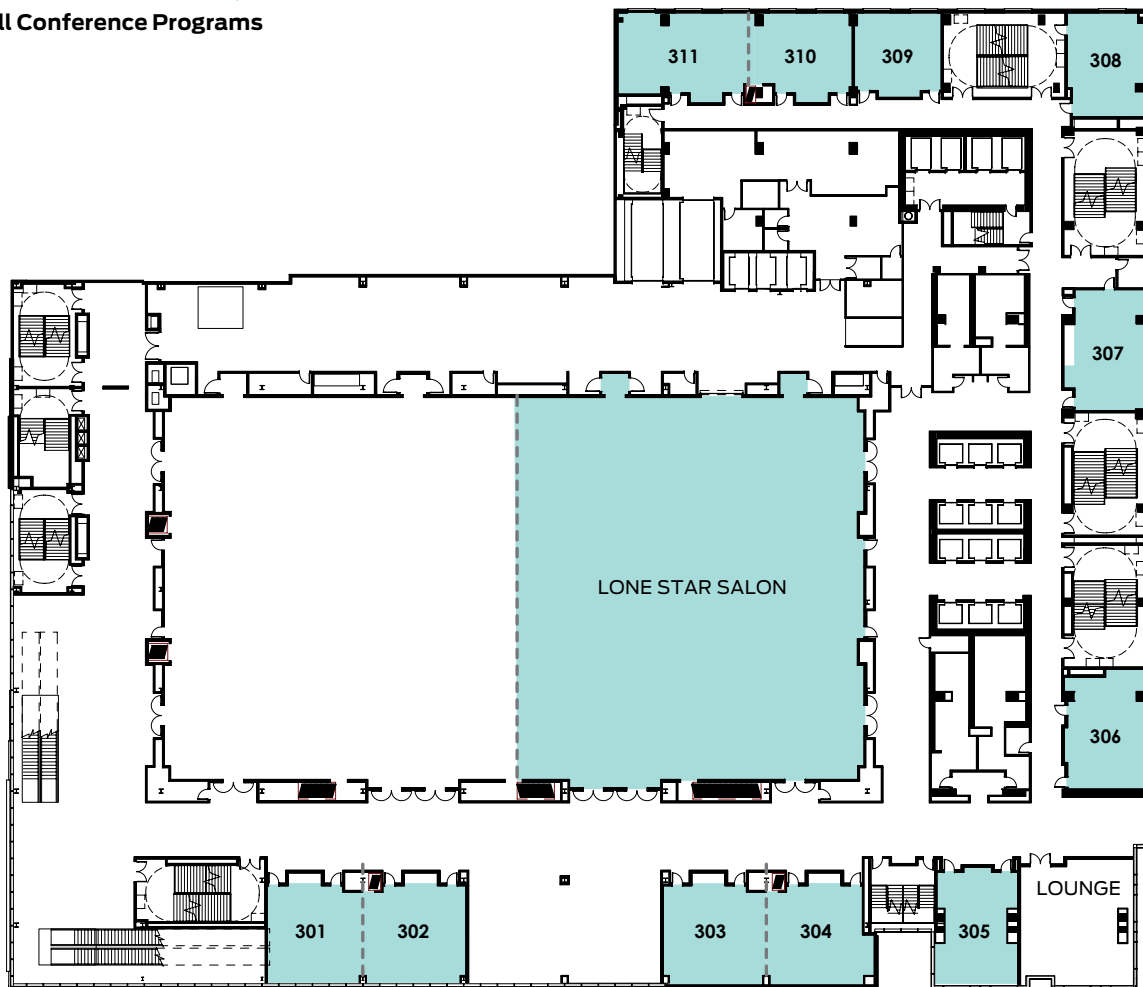
5:15pm - 6:00pm // Lone Star Salon

CLOSING KEYNOTE

JW MARRIOTT

JW MARRIOTT, LEVEL 3

All Conference Programs





CONFERENCE VENUES

- 1 JW Marriott
- 2 Brazos Hall
- 3 RideScout Offices
- 4 Palm Door on 6th

WALKSHOP LANDMARKS

- 5 Cedar Door Parking Lot
- 6 Waller Creek Boathouse
(Congress Avenue Kayaks)

AUSTIN LANDMARKS

- 7 Republic Square
- 8 Moody Theater
- 9 City Hall
- 10 Mexi-Arte Museum
- 11 O. Henry Museum
- 12 Susanna Dickenson Museum
- 13 Austin Visitors Center
- 14 Waller Creek Greenbelt
- 15 Austin Convention Center
- 16 Sir Swante Palm Neighborhood Park
- 17 Mexican American Cultural Center



NACTO cities have ignited a new era of street design, collaborating with our peers around the country to develop better design guidance for city streets. Coming together at this conference each year to learn from one another is how we make progress not just as individuals but as a movement.

Ed Reiskin

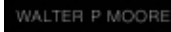
NACTO President
Director of Transportation, San Francisco
Municipal Transportation Agency



Thank You TO THE SPONSORS OF DESIGNING CITIES 2015



Austin Transportation Department
Planning and Zoning Department
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Development Services Department



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Lockwood, Andrews & Newnam, Inc., PSW Real Estate,
Real Estate Council of Austin, ULI Austin

Austin's population is growing—and with quick growth comes serious challenges. We're tackling our transportation challenges head-on, using every tool in the toolbox to improve mobility and provide choices in how people get around.

Rob Spillar, P.E.

Director, Austin Transportation Department



10/28

Wednesday

2:30pm-3:45pm

Opening Session

4:00pm-5:30pm

Breakout Sessions

6:30pm-9:00pm

Opening Reception

OPENING SESSION

2:30pm-3:45pm // Lone Star Salon

Welcome Remarks

Mayor Steve Adler, Mayor, City of Austin

Previewing the Global Street Design Guide

Janette Sadik-Khan

Chair, NACTO

Each year, more than 1.2 million people die globally from traffic fatalities. At least half of these are vulnerable users, such as people walking, cycling and on motorbikes. With many problems rooted in outdated codes and standards, there is an urgent need to redefine the role of streets in cities and provide guidance to shape sustainable public spaces. The Global Street Design Guide will set a new global baseline for designing urban streets around the world that put people first.

Taste of NACTO: City Pecha Kucha

From Los Angeles to Salt Lake City to New York City, NACTO cities are changing the conversation about safe, sustainable, vibrant streets.

Seleta Reynolds

General Manager, Los Angeles Department of Transportation

A Marathon and a Sprint: Vision Zero in Los Angeles

Robin Hutcheson

Director of Transportation, Salt Lake City

Pioneer Legacies

Ryan Russo

Deputy Commissioner for Traffic Planning & Management, New York City Department of Transportation

New York City - Growing Safely



10/28

BREAKOUT SESSIONS

4:00 pm - 5:30 pm // Various Locations

// ROOM 311

Making The Fiscally Conservative Case for Investing in Multimodal Urban Streets

Chuck Marohn, P.E., will conduct a training for top transportation staff about how to make this case, both with community members and to City management.

Learn how to communicate the connection between a city's long-range fiscal health and a transportation strategy that prioritizes investments in safe, walkable streets in the central core. In addition, participants will hear about how to engage community groups in communicating this important message about protecting a city's budget, long-term affordability and enduring prosperity. A panel of NACTO city transportation officials will respond.

CM1.5

// ROOM 307

The Peoples' Perspective on Transportation

Transportation is crucial to creating a strong, livable city, yet the public discourse on mobility solutions can be fraught with misunderstanding and divisiveness.

What is driving this and how can transportation leaders be more effective in their efforts to communicate with the public? Hear Jay Blazek Crossley of Houston Tomorrow and members of the Austin media landscape, who will share stories from the front lines of the transportation debate in Texas. Former NYC DOT Press Secretary Seth Solomonow will bring a national view to the conversation in his current role with Bloomberg Associates, where he is helping cities across the country introduce, frame and message transportation projects that transform city streets.

CM1.5

Chuck Marohn
Strong Towns

Joseph Jarrin
NYC DOT

Mike Trimble
City of Austin, Capital
Planning Office

Seth Solomonow
Bloomberg Associates

Jay Blazek Crossley
Houston Tomorrow

BREAKOUT SESSIONS

4:00 pm - 5:30 pm // Various Locations

// ROOM 306

Department of Yes!

Application-based programs are an effective strategy to harness neighborhood excitement for change and build partnerships with community stakeholders. Cities are meeting neighborhood demand for public plazas, slow zones, and street improvements through a competitive application process that ensures that projects with strong community buy-in move forward. Furthermore, by publicizing project criteria through the application process, city agencies are building transparency and clearly communicating the factors that will ensure a project gets the green light. In this session, Andy Wiley-Schwartz will discuss strategies for building a Department of Yes, and representatives from Seattle and Austin will share their experience working with neighborhood groups to realize a shared vision.

CM 1.5

// ROOM 303

The Global Street Design Guide and Best Practices from Across the Globe

The new NACTO Global Street Design Guide (GSDG) is a timely resource that sets a new global baseline for designing streets and public spaces, while redefining the role of streets in a rapidly urbanizing world. The Guide broadens how to measure the success of urban streets to include access, safety and mobility for all users, environmental quality, economic benefit, public health and overall quality of life. This presentation will introduce the material in the GSDG and highlight some of the best practices and strategies from across the global context. It will also showcase examples of transformational projects that have undertaken innovative approaches to encourage streets that prioritize sustainable mobility choices and put people first.

CM 1.5

Andy Wiley-Schwartz
Bloomberg Associates

Chad Cramer
City of Austin, Public
Works Department

Kristen Simpson
Seattle DOT

Skye Duncan
NACTO

Richard Smithers
City of Melbourne

Daniel Firth
Stockholm Department
of Transportation

10/28

BREAKOUT SESSIONS

4:00 pm - 5:30 pm // Various Locations

// ROOM 304

Building Safe Pedestrian Networks through Corridor Redesign

Large urban arterials present one of the most challenging design problems for cities. By using a data-driven approach to identify high crash locations and implement corridor improvements, cities are beginning to unlock some of these notoriously auto-centric streets, redesigning them to form safer pedestrian networks, reduce fatalities and serious injuries, and make these arterials truly walkable for all ages and abilities. In this session, learn from cities about Vision Zero efforts to redesign corridors for safety.

CM 1.5

Al Alonzi
Federal Highway
Administration

Rob Viola
NYC DOT

Mari Hunter
San Francisco Municipal
Transportation Agency

Luann Hamilton
Chicago DOT

Emma Yamamoto
City of Philadelphia

// ROOM 305

Workshop: Making the Case for Complete Streets: The Power of Images

It can be challenging for active transportation professionals to make the case for pedestrian and cyclist improvements. Often the windshield perspective prevents the public from seeing the benefit of complete streets. Photography is an instrumental tool in demonstrating the value of complete streets: photos concisely communicate problems, they are easy for everyone to understand, and a before/after photo set can dramatically demonstrate the transformation of a street. In this session, learn how New York City Department of Transportation launched an initiative in 2007, Official Project Imagery, to document street transformations. The presentation will teach other active transportation professionals how to effectively incorporate photography in making the case for complete streets and will include a photography workshop of an Austin street redesign project.

CM 1.5

Heidi Wolf
NYC DOT

BREAKOUT SESSIONS

4:00 pm - 5:30 pm // Various Locations

// LONE STAR SALON

Complementing Transit Systems with Shared Mobility

Convenient and affordable shared mobility options can attract riders to fixed-route public transit by providing a seamless first-mile/last-mile connection, but can also have unintended impacts. This session will feature city leaders from Seattle, Los Angeles, Boston, Washington D.C., and Santa Monica paired with industry thought leaders to discuss the impacts of shared use on transit systems and mass mobility. The discussion will focus on policy best practices that are being adopted in order to maximize expansion of mobility while maintaining equity, reducing congestion, and ensuring that other impacts are mitigated during this period of rapid expansion of shared mobility options. Finally, this session will feature a compilation of policy and planning initiatives that transit agencies, cities, MPO's, and other government agencies should adopt during this transformational period in transportation.

CM 1.5

Shin-pei Tsay
TransitCenter

Joe Iacobucci
Sam Schwartz
Engineering

Scott Kubly
Seattle DOT

Seleta Reynolds
LA DOT

Sam Zimbabwe
District DOT

Vineet Gupta
City of Boston

Gabe Klein
NACTO Strategic
Advisory Board

Francie Stefan
City of Santa Monica

Sharon Feigon
Shared Use Mobility
Center

Emily Castor
Lyft

10/28

BREAKOUT SESSIONS

4:00 pm - 5:30 pm // Various Locations

// ROOM 310

Active Transportation Programs Coast to Coast: How North American Cities are Meeting the Demand for Walking and Bicycling

How do America's biggest cities apply public resources to improve walking and bicycling? Learn how cities' Active Transportation programs are organized and how they plan and execute their work day in and day out. Hear the story of each program and join a dialogue about how these cities tackle the greatest challenges and most promising opportunities for bringing active transportation choices to the public they serve.

CM 1.5

// ROOM 308

Zoning for Complete Streets

How are cities using zoning, development review, and other local regulations to help create a safe, convenient, multi-modal transportation network? In this session, learn how zoning reform can promote bicycle facilities, walkable neighborhoods, and transit-oriented development. Speakers from three cities will share lessons learned from efforts to revise zoning codes and development review practices to support complete streets.

CM 1.5

Laura Dierenfield
Austin Transportation
Department

Dale Bracewell
City of Vancouver

Nicole Freedman
Seattle DOT

Margi Bradway
Portland Bureau
of Transportation

Stefanie Seskin
City of Boston

Margaret Newman
More Urban

Annick Beaudet
Austin Transportation
Department

My La
Los Angeles Department
of City Planning

Lisa Bender
City Council, Minneapolis

OPENING RECEPTION

6:30-9:00pm // Palm Door on Sixth, 508 E 6th Street

Join the NACTO staff, board, and member cities for a social networking reception to begin the 2015 Designing Cities conference. Meet transportation professionals from cities across the country and world working towards safe, sustainable, vibrant streets. Food and drink will be served.

7:15pm-7:30pm

Remarks

Joseph Kopser

RideScout

RideScout was founded in 2013 with one mission: to make seamless door to door transportation accessible for all. Join CEO and Co-Founder Joseph Kopser for a first look at the future of urban mobility through connected transit experiences.

7:30pm-8:30pm

Night Lights: Creative illumination strategies for the city at night

Brian Stacy, Christoph Gisel, Trent Lethco, Nina Harvey

Arup

Join Arup at the opening conference reception at Palm Door on 6th for an interactive demonstration exploring different types, qualities and characteristics of light to understand why some light makes us anxious while other types of light seem more beautiful and make us feel calm or happy. The Arup team will describe how visual perception changes over the course of the day and night in urban environments, and why typical lighting standards that focus on level of light rather than light quality can lead to uninviting nighttime experiences. At 8:30, the Arup team will lead attendees on a short LightWalk back to the JW Marriott Hotel to show successes and challenges in using lighting to create inviting and lively streets, parks, plazas and other public spaces.

Investments in biking, walking, and transit have proven themselves again and again, increasing local commercial activity while making streets safer and more livable. Easily one of the most effective ways to activate the street is to encourage active transportation and transit.

Danny Pleasant

NACTO Treasurer
Director, Charlotte Department of
Transportation



10/29

Thursday

8:45 am - 9:00 am

Welcome

1:15 pm - 3:30 pm

Walkshops

9:00 am - 10:00 am

Commissioners' Panel

3:30 pm - 4:30 pm

Meet the Cities

10:15 am - 11:45 am

Breakout Sessions

4:30 pm - 6:00 pm

Breakout Sessions

12:00 pm - 1:00 pm

Lunch Keynote

7:00 pm - 8:00 pm

Community Keynote

FUN RUN

7:00am-8:00am // 2nd Street & Congress Ave

What a great way to start your day at the 2015 NACTO Designing Cities Conference in Austin, Texas! Join us for this enjoyable jog for some fresh air and exercise, while taking in some of Austin's most inviting activity assets and popular urban design elements along the Butler Hike and Bike Trail along the banks of Lady Bird Lake. Thursday's route is approximately 2.2 miles.

Gather on the sidewalk in front of the Corner restaurant, JW Marriott – intersection of 2nd Street and Congress Ave at 6:45 am for a prompt start at 7 am. We'll be running at a relaxed, comfortable, conversational pace. Route maps will be available for those wanting to go longer or faster.

John Simmerman
Active Towns

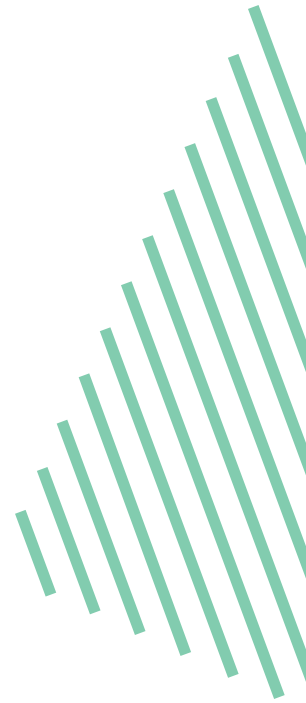
Victor Dover
Dover, Kohl & Partners
Town Planning

REGISTRATION OPENS

7:30am // Lone Star East Foyer

BREAKFAST

8:00am-8:45am // Lone Star Salon



10/29

WELCOME REMARKS

8:45am-9:00am // Lone Star Salon

Linda Bailey

Executive Director, NACTO

Ed Reiskin

NACTO President

Director of Transportation, San Francisco Municipal Transportation Agency

Rob Spillar

Director, Austin Transportation Department

COMMISSIONERS' PANEL

9:00am-10:00am // Lone Star Salon

While Congress continues to delay in passing a long-term transportation bill, cities are moving quickly to build safe, sustainable transportation networks to meet 21st century needs. Hear from a panel of major city transportation leaders about designing streets for transit, meeting Vision Zero goals, integrating new technologies, and their visions for the future of local transportation.

Ed Reiskin

NACTO President

**Director of Transportation, San Francisco
Municipal Transportation Agency**

Rob Spillar

Director, Austin Transportation Department

Rebekah Scheinfeld

**Commissioner, Chicago Department
of Transportation**

Crissy Fanganello

NACTO Secretary

Director of Transportation, Denver Public Works

Scott Kubly

Director, Seattle Department of Transportation

Aman Batheja, Moderator

The Texas Tribune

BREAKOUT SESSIONS

10:15am-11:45am // Various Locations

// ROOM 311

Making it Happen: Gaining Public Support to Turn Action Plans into Action

After laying the vision and groundwork for change, how are cities building the necessary support for change, internally and externally? This session will explore outreach and public engagement approaches to gaining support from communities and stakeholders who are directly affected by prospective changes to street design and operations, as well as strategies to build internal support within city agencies for progressive designs and efficient project delivery. Speakers and audience members will be invited to share the obstacles they face, from fear of change to skepticism about project benefits to the complexity of technical analyses and internal resistance. The discussion will focus on how to define the problem that needs to be solved and strategies that have proven successful in similar situations. This will be a problem-solving session designed to ensure that you walk out with effective ways to tackle confounding obstacles to gaining support for street design projects.

CM 1.5

// ROOM 303

Designing Streets for Transit

Transit streets are great streets. With ridership booming, cities are transforming their streets to actively prioritize transit, creating more effective service and unlocking opportunities for world-class public space. This session will preview the forthcoming NACTO Transit Street Design Guide, a detailed resource developed by practitioners from city transportation departments and transit agencies across North America. Following an introduction to the principles of this new NACTO Guide, experts who contributed to the Guide's development will present case studies from San Francisco, Chicago, and Houston.

CM 1.5

Bruce Schaller
Schaller Consulting

Darby Watson
Seattle DOT

Lori Ardito
NYC DOT

Matthew Roe
NACTO

Britt Tanner
San Francisco Municipal
Transportation Agency

Christof Spieler
Houston Metro

Kevin O'Malley
Chicago DOT

10/29

BREAKOUT SESSIONS

10:15am-11:45am // Various Locations

// ROOM 304

Buskers, Benches, and Barbecue: Designing Public Spaces

First and foremost, streets are public spaces, and cities should be designed for people. In addition to providing space for travel, streets and plazas play an important role in the public life of communities. The scale, speed, geometry, and form of public spaces contributes to their use and appeal, and attention to urban design can transform unused asphalt to a vibrant community gathering point. In this session, learn from experts at Gehl Studio about their approach to designing public spaces, and hear from experts from Somerville, New York City, and Austin about their public space projects.

CM 1.5

// ROOM 308

Harnessing Big Data for Transportation Decision-Making

Join us for a discussion on how to build a cross-agency and cross-discipline collaboration to collect, archive, share, visualize, and analyze data to support transportation decision-making. This session will highlight an emerging partnership in the Austin region between the City and The University of Texas, the Open Data effort for Vision Zero in New York City, the role of the private sector, and the debate on big data versus little data.

CM 1.5

Matthew Lister
Gehl Studio

John Bela
Gehl Studio

Matt Lewis
City of Austin, Planning
and Zoning Department

Dan Bartman
City of Somerville

Emily Weidenhof
NYC DOT

Dr. Jen Duthie
Center for Transportation
Research, UT-Austin

Rob Viola
NYC DOT

Dr. Natalia Ruiz Juri
Center for Transportation
Research, UT-Austin

Dr. Ted Lehr
City of Austin

Dr. James Pratt
AT&T Labs, Inc.

Tony Hull
Nonmotorized
Transportation Planning
Consultant

BREAKOUT SESSIONS

10:15am-11:45am // Various Locations

// ROOM 305

Strategies for Successful Transportation Ballot Measures

Over the past decade, voters have approved more than 70% of local ballot measures that fund public transportation. Behind this striking level of success at the ballot box lie many close and hard fought campaigns providing critical lessons for today's transit advocates. You will hear of a recently successful local campaign and examine the trends in the tactics of opponents of campaigns and projects and how this will shape campaigns in the future. Experts will offer firsthand insights on the messages, public engagement and political strategies driving ballot box victories.

CM 1.5

// ROOM 307

Planning for Growth: Transportation Demand Management

Cities are growing as urban areas become increasingly popular across generations, and people and businesses concentrate in the urban core. As cities grow, it is essential that our sustainable transportation system keeps up so people can easily and reliably move about the city and beyond to access their jobs and daily needs. What tools can cities use to accommodate and shape new development to ensure that new trips are made by sustainable modes, and that those modes can accommodate the new users? This session will focus on Transportation Demand Management tools, data collection methodology, and policy approaches to reduce vehicle miles traveled and shift trips to more sustainable travel modes.

CM 1.5

Jason Jordan
Center for Transportation
Excellence

Jeff Boothe
Boothe Transit
Consulting, LLC

Bill Scheel
Javelina

Leah Bojo
Land Use Solutions

Carli Paine
San Francisco Municipal
Transportation Agency

Stephanie Groll
City of Cambridge

Tien Tien Chan
Austin Transportation
Department

10/29

BREAKOUT SESSIONS

10:15am-11:45am // Various Locations

// ROOM 310

Where Next for Bike Share?

The past few years have seen dramatic changes in the U.S. bike share industry. Over 40 U.S. cities now have bike share systems and bike share users have taken over 36 million trips since 2010 — with 17 million trips in 2014 alone. Corporate shake-ups have led to the introduction of new companies and new operators. New equipment providers and 2.0 versions of original equipment are changing how bike share systems look and function. As initial funding runs out and systems everywhere look to expand, cities and operators are looking to new business models to pay for equipment and operations.

This panel brings together operators and policy makers to discuss the future of bike share in the U.S. How will new funding options change the bike share landscape? What do cities and operators need to do to make their systems successful and competitive? How can successes be replicated? What changes can or should be made to existing system designs to make sure bike share remains a permanent and useful part of a city's transportation offerings?

CM 1.5

// ROOM 306

Building Productive Partnerships between State and City Departments of Transportation

Intergovernmental collaboration is crucial for safe and efficient planning, design, delivery and operation of the transportation system. Coordination between State and City Departments of Transportation can improve project quality and expedite delivery, and strong partnerships can result in better integration of land use and transportation policy with a common vision for multimodal access to destinations. In this session, representatives from state DOTs will discuss their approaches to cooperation across what are too-often siloed levels of government.

CM 1.5

Kate Fillin-Yeh
NACTO

Gillian Gillett
Mayor's Office, City &
County of San Francisco

Will Becker
SLC GreenBike

Elliott McFadden
Austin B-Cycle

Jon Orcutt
Transport Policy
Consultant

Eric Sundquist
State Smart
Transportation Initiative

Al Biehler
University Transportation
Center, Carnegie Mellon
University

Tim Craggs
Caltrans

Greg Malatek
Texas DOT

LUNCH KEYNOTE

12:00pm-1:00pm // Lone Star Salon

Mayor Michael Nutter

City of Philadelphia

It's About Input not Throughput: Thinking Outside the (Traffic) Box

Join Philadelphia Mayor Michael Nutter as he challenges city transportation officials to think differently about their roles in “Designing Cities.”



After serving almost 15 years in the Philadelphia City Council, Michael A. Nutter was elected the 98th Mayor of his hometown in November 2007 and took office in January 2008. At his inaugural address, Mayor Nutter pledged to lower crime, improve educational attainment rates, make Philadelphia the greenest city in America and attract new businesses and residents to the city. He also promised to lead an ethical and transparent government focused on providing high quality, efficient and effective customer service.

With the support of an experienced, professional staff, Mayor Nutter has made significant progress on every pledge: homicides are at an almost 50 year low; high school graduation and college attainment rates have increased; Philadelphia added hundreds of miles in bike lanes and trails and launched the first low-income friendly bike share system in America, called Indego; and Philadelphia's population has grown every year since 2008, including the largest percentage of millennial population growth in the nation. He actively recruited businesses to set up shop in Philadelphia, both domestically and internationally with tax reforms, better business services and international trade missions. And today, Philadelphia's economy is growing – since January 2014, more than \$8.5 billion of projects have been completed, are under construction or announced.

In 2014, Mayor Nutter was named Public Official of the Year by Governing magazine. On his watch, Philadelphia City government has received more than 150 awards for innovative programs, good government practices and excellence.

Mayor Nutter is a life-long Philadelphian, born and raised in West Philadelphia and educated at the Wharton School at the University of Pennsylvania. He has been dedicated to public service since his youth. Mayor Nutter is happily married to his wife Lisa, and a proud parent to Christian and Olivia.

WALKSHOPS

1:15pm-3:30pm // Various Locations

See page 47 for detailed descriptions.

10/29

MEET THE CITIES

3:30-4:30 // Lone Star Salon

NACTO member cities will gather to show their success stories, from protected bike lanes to dedicated transit lanes. Meet the faces behind the names of City leaders that are making a difference in urban mobility.

Coffee and snacks will be provided.

BREAKOUT SESSIONS

4:30pm-6:00pm // Various Locations

// ROOM 304

Complexity + Ambiguity: An Intersection Design Workshop

In this charrette, attendees will learn the principles of complex intersection design as written in the NACTO *Urban Street Design Guide*, learn from NYC Department of Transportation's experience redesigning intersections for legibility and safety, and apply these techniques to a complex intersection in Austin.

CM 1.5

// ROOM 303

Tackling Congestion through Corridor Redesign

As urban populations grow and streets become more congested, cities have to accommodate more traffic in the same right of way. Fortunately, the street design toolbox is expanding too. Hear from cities that have transformed constrained streets, and found they could unlock new capacity by reallocating space to biking, walking, and transit. Learn how practitioners have improved mobility on their most snarled corridors, and where individual projects can realize broader transportation and development goals.

CM 1.5

Mike King
Nelson\Nygaard

Terra Ishee
NYC DOT

Anna Martin
Austin Transportation
Department

Gordon Derr
Austin Transportation
Department

Ryan Russo
NYC DOT

Luann Hamilton
Chicago DOT

Peter Koonce
Portland Bureau of
Transportation

BREAKOUT SESSIONS

4:30pm-6:00pm // Various Locations

// ROOM 305

Exploring Global Streets, Pecha Kucha Style

This presentation brings together 7 presenters from various corners of the world who will showcase projects from their local contexts, sharing their experiences and discussing the challenges they faced while improving street environments. A pecha-kucha style structure will provide a quick tour around the globe of projects that range from interim solutions and tactical designs, to those that have generated evidence to support permanent solutions. **CM 1.5**

Bicycling in Bogota // Bogota, Columbia

Designing in The Walkable City – Stockholm City Moves // Stockholm, Sweden

Centro Aberto // Sao Paulo City Center

The Cross Walk Lab // Ahmedabad, India

Bike Facilities at Swanston Street // Melbourne, Australia

Occupy your Street // Peru

Urban Mobility // Budapest

// ROOM 306

Beyond Protected Bicycle Lanes - The Role of All Ages and Abilities Networks

In a few short years since the publication of the NACTO *Urban Bikeway Design Guide*, protected bicycle lanes have become a best practice tool in the U.S., and implementation is growing exponentially in cities across North America. While early demonstrations of protected bicycle lanes has been a game changer for street design, many cities are now working to connect protected bicycle lanes, bicycle boulevards and off street trails to create connected all ages and abilities (low-stress) networks to capture short trips. In this session, hear from U.S. cities that are leading the movement to meet urban mobility demand through the planning and implementation of all ages and abilities networks, setting the stage for rapid mode shift.

CM 1.5

Skye Duncan
NACTO

Chris Morfas
Despacio

Alexander Stahle
Spacescape

Gustavo Partezani
Sao Paulo Town Planning

Anuj Malhotra
Centre for Green Mobility,
Ahmedabad

Bart Sbeghen
Bicycle Network,
Melbourne

Mariana Alegre Escorza
Lima Cómo Vamos

David Vitezy
Urban Mobility Expert

Nathan Wilkes
Austin Transportation
Department

Roger Geller
Portland Bureau of
Transportation

Monica Munowitch
San Francisco Municipal
Transportation Agency

Dongho Chang
Seattle DOT

10/29

BREAKOUT SESSIONS

4:30pm-6:00pm // Various Locations

// ROOM 310

Changing Behavior and Achieving Mode Shift Goals

For decades, the default transportation choice for many people has been driving a privately owned vehicle, often alone. Today, in order to meet sustainability goals, revitalize downtowns, improve public health, and reduce commuting time, cities and their partners are pursuing policy initiatives to change the status quo in transportation. In this session, panelists will discuss strategies to change the perception of car ownership and the single-occupancy vehicle trip as the default way to get around town, and efforts to increase shared use mobility as a convenient, attractive transportation choice.

CM 1.5

// ROOM 311

Preventing Crashes and Saving Lives: The Role of Automated Enforcement

Speeding, reckless driving, and distracted driving are the cause of too many crashes, serious injuries, and fatalities. Automated enforcement is a tool many cities are implementing to reduce dangerous behavior and prevent crashes. In this panel, experts from Portland, New York City, San Francisco, and Austin will examine legislative efforts, public communication strategies and best practices for safety camera implementation, including data used to evaluate the effectiveness of these programs.

CM 1.5

Tim Frisbie
Shared Use Mobility
Center

Tim Papandreou
San Francisco Municipal
Transportation Agency

Michael Keating
Scoot Networks

Mike Mikos
Car2Go

Justin Holmes
ZipCar

Noah Budnick
San Francisco Bicycle
Coalition

Kate Breen
San Francisco Municipal
Transportation Agency

Juan Martinez
NYC DOT

Margi Bradway
Portland Bureau of
Transportation

Arthur Fortune
Austin Police Department

Keith Suitt
Austin Police Department

BREAKOUT SESSIONS

4:30pm-6:00pm // Various Locations

// ROOM 308

What's Mine is Yours: Planning, Designing, and Implementing Shared Streets

Shared streets are spaces where all modes of travel are given equal priority; people walking, bicycling, and driving share the right-of-way and manage conflicts through person-to-person negotiation. A growing number of cities are experimenting with planning, designing, and implementing shared streets in the U.S., learning from examples in the Netherlands and other international cities. In this session, hear about the experience of three U.S. cities advancing this new street typology, including the approvals process, design standards, accessibility concerns, and policies that support people-oriented places. City staff will share lessons learned around operations, design and maintenance and the political challenges faced both with internal stakeholders and the neighborhoods impacted by this new type of street. Leave the session with tools, including recommended best practices and how to best engage the community.

CM 1.5

// ROOM 307

Project Evaluation: Tools for Measuring Success and Building Support

Better data can often make for better decisions, but just as importantly, it can smooth the way for change. Good project evaluation can engage stakeholders in a dialogue about priorities and trade-offs, creating a more transparent decision-making process and ultimately fostering mutual trust. But project evaluation is easier said than done: collecting good data to rigorously evaluate projects can be labor-intensive. Cities leading the way are using data to ensure that infrastructure changes and culture changes keep pace with each other, employing creative new ways to measure project success, leveraging data in how they engage stakeholders, and proving that the perfect need not be the enemy of the good when it comes to how much data to collect.

CM 1.5

Katherine Gregor
Austin Transportation
Department

Janet Attarian
Chicago DOT

John Eastman
City of Austin, Public
Works Department

Lacy Shelby
City of Minneapolis

Mike Flynn
Sam Schwartz
Engineering

Jamie Parks
San Francisco Municipal
Transportation Agency

Kyle Wagenschutz
City of Memphis

Fiona Chapman
City of Toronto

10/29

BREAKOUT SESSIONS

4:30pm-6:00pm // Various Locations

// LONE STAR SALON

The Future of Transportation Funding and Financing

In July 2015, Congress passed a three-month funding extension to keep transit and highway funding flowing to states. This 3-month patch — the 34th short-term transportation extension since 2009 — continues the trend of uncertain federal funding for transportation infrastructure, leaving cities to seek creative revenue streams and funding partnerships to invest in local and regional transportation systems. As the 3-month extension expires on the day of this breakout session, how will a long-term transportation bill impact cities? In the absence of federal funding, how are cities using value capture in transit corridors, public-private partnerships, impact fees, and developer agreements to invest in walking, bicycling, and transit? This session showcases funding models that could work in your community.

CM 1.5

// RIDESCOUT OFFICES, 200 E. 6TH STREET #200

Bold Moves to Get People Moving: Public and Private Collaborations that Work

With so many mobility service providers available in cities, how can the collaboration between public and private be improved? Learn how Austin's Transportation Department began a culture of collaboration many years ago and how different actors in the mobility community have worked to continue this today. We will also discuss how MobilityATX, a crowdsourced initiative to solve Austin's traffic woes, engaged the community to seek out ideas and turn them into action. Through public-private collaboration, Austinites now have an innovative framework to find solutions to traffic and other community issues.

Join RideScout CEO Joseph Kopser and Austin's mobility leaders for an engaging discussion about recent developments in mobility followed by a happy hour.

Jeff Boothe
Boothe Transit
Consulting, LLC

Chris Ward
AECOM

Leah Treat
Portland Bureau of
Transportation

Danny Pleasant
Charlotte DOT

Carlos Monje
USDOT

Joe McAndrew
Transportation for
America

Francisco Enriquez
Glasshouse Policy

Joseph Kopser
RideScout

Rob Spillar
Austin Transportation
Department

Gerardo Castillo
Capital Metro

Jen Duthie
University of Texas
Center for Transportation
Research

Paul DeLong
Car2Go

RECEPTION & COMMUNITY KEYNOTE

6:00pm-8:00pm // Brazos Hall, 204 E 4th Street

6:00pm-7:00pm

Reception hosted by Downtown Austin Alliance

7:00pm-8:00pm

Community Keynote presented by NACTO and the Downtown Austin Alliance

Janette Sadik-Khan

NACTO Chair

Principal, Bloomberg Associates

Shifting Gears: A Roadmap to Safer Streets and Smarter Cities



Well-known for her forward-thinking and innovative approach to urban mobility in New York City, Sadik-Khan redefined the way cities are tackling transportation issues. Now she works with city leaders around the world to reimagine streets with low-cost, high-impact redesigns that improve safety, access and the economic vitality of public space. Learn more and join the conversation about how projects like these can propel the streets of Austin into the 21st century.



Innovations in technology and design are enabling cities to realize new potential. In Los Angeles, we've developed a strategic plan with goals to steer transportation technology that benefits people and makes our city more livable, safer and enjoyable.

Seleta Reynolds

NACTO Vice President
General Manager, Los Angeles Department
of Transportation



10/30

Friday

8:00 am - 8:45 am

Breakfast

1:00 pm - 3:15 pm

Walkshops

9:00 am - 12:00 pm

NACTO Camp

Transit Track

3:30 pm - 5:00 pm

Breakout Sessions

5:15 pm - 6:00 pm

Closing Keynote

12:00-12:45

Lunch

FUN RUN

7:00am-8:00am // 2nd Street & Congress Ave

What a great way to start your day at the 2015 NACTO Designing Cities Conference in Austin, Texas! Join us for this enjoyable jog for some fresh air and exercise, while taking in some of Austin's most inviting activity assets and popular urban design elements along the Butler Hike and Bike Trail along the banks of Lady Bird Lake. Friday's route is approximately 3.3 miles. Gather on the sidewalk in front of the Corner restaurant, JW Marriott – intersection of 2nd Street and Congress Ave at 6:45 am for a prompt start at 7 am.

We'll be running at a relaxed, comfortable, conversational pace. Route maps will be available for those wanting to go longer or faster.

John Simmerman
Active Towns

Victor Dover
Dover, Kohl & Partners
Town Planning

REGISTRATION OPENS

7:30am // Lone Star East Foyer

BREAKFAST

8:00am-8:45am // Lone Star Salon



10/30

MORNING SESSION

8:45am-9:00am // Lone Star Salon

Welcome Remarks

Gregory Fenves

President, University of Texas at Austin

Introduction to NACTO Camp

Corinne Kisner

Director of Policy and Special Projects, NACTO

NACTO CAMP

9:00am-12:00pm // Various Rooms

Following a successful NACTO Camp at Designing Cities 2014, this year's conference will again feature NACTO Camp, a participant-driven "unconference." At NACTO Camp, the session topics and activities are proposed by attendees, providing an opportunity for each participant to shape and lead the event. The quality of these sessions depends on your contribution!

Session proposals will be on display during the Designing Cities conference, where you will have the opportunity to propose topics and weigh in on your favorites. We encourage you to submit ideas so we can curate a diverse range of topics. On Friday morning, October 30, the final sessions will be posted.

Round 1: 9:15-10:00am

Round 2: 10:15-11:00am

Round 3: 11:15-12:00pm



**A DESIGNING
CITIES
UNCONFERENCE
EVENT**

NACTO CAMP

9:00am-12:00pm // Various Locations

9:00AM-12:00PM // LONE STAR SALON

Transit Track

The hardest place to make transit work is often where it is needed most: active streets in tight urban spaces. Capital Metro and the City of Austin have invited national leaders in transit from three cities for a vibrant discussion of how Austin can make its streets great for transit. The speakers – from a transit agency, a city DOT, and a comprehensive agency – will highlight how transit agencies and city departments are working together to surmount challenges in design, operations, and planning to create faster, more reliable on-street transit. They will discuss how to assign scarce street space to transit service, solve the sometimes devilish details of geometric design for multimodal service, and create whole streets that support transit in the long term. Capital Metro and the City of Austin will discuss how these ideas might be applied in the unique context of Austin.

Moderator:

Matthew Roe, NACTO

Prioritizing Transit on Streets: Options and Criteria

Dustin White, San Francisco Municipal Transportation Agency

Urban Integration for High Capacity Transit

Dongho Chang, Seattle Department of Transportation

Thriving Corridors: Transit Supportive Streetscapes

Lucy Galbraith, Metro Transit, Minneapolis

Discussants:

Jim Dale, Austin Transportation Department

Todd Hemingson, Capital Metro

10/30

NACTO CAMP

9:00am-12:00pm // Various Locations

9:15AM-10:00AM // ROOM 303

What's new with the Green Lane Project

Leaders from the PeopleForBikes Green Lane Project and representatives from leading cities will provide a fast-paced update, including:

- Key learnings from GLP's new report on how cities are delivering simple street retrofit projects more quickly. Based on interviews with 8 leading cities – with study author Jon Orcutt.
- High-level findings from GLP's new survey of cities on innovative design. Learn what's trending, and about the problem areas in design and engineering – with study author Darren Flushe.
- Learn about plans for Green Lane Project 3. What's the focus, and what do cities need to know to submit a strong application? – with GLP Director Martha Roskowski
- Learn about study tour opportunities for 2016. Hear from study tour veterans on the power of these focused, intense and inspiring sessions.

10:15AM - 12:00PM // ROOM 303

Cycling for Everyone: Lessons from the Dutch Cycling Embassy's work in NACTO Cities

Since its debut in 2010 in Toronto and Chicago, the Dutch Cycling Embassy's ThinkBike workshop has brought Dutch bicycle design and culture to many other NACTO cities including Austin, Pittsburgh and most recently, Houston. The Dutch Cycling Embassy is comprised of a network of urban planning and mobility experts that work with communities all over the world to make bicycling a part of every day life as it is in The Netherlands.

In this interactive session, meet several of the 'Ambassadors' of Dutch cycling expertise and learn how the ThinkBike workshop has catalyzed innovative bicycle network planning and design in U.S. Cities. "With rapid urbanization, the design of safe facilities for bicyclists and pedestrians is growing in importance", said Martijn van de Leur. "We view the streets as public spaces that should be safe and accessible for all users. We aim to realize solutions that benefit the health and vitality of communities." Hear about Austin's experience in applying the innovative MOVE-meter as a tool for visualizing short trip capture and early successes from Houston.

LUNCH

12:00pm-12:45pm // Lone Star Salon

WALKSHOPS

1:00pm-3:15pm // Various Locations

See page 47 for detailed descriptions.

BREAKOUT SESSIONS

3:30pm-5:00pm // Various Locations

// ROOM 308

Transit Innovation Hour: Pecha Kuchas

In an energizing session, learn about seven innovations in transit from seven different speakers. David Bragdon of TransitCenter will MC.

CM 1.5

David Bragdon
TransitCenter

Lucy Galbraith
Metro Transit

Todd Hemingson
Capital Metro

Ken Zatarain
TriMet

Christof Spieler
Houston Metro

Michael Carroll
City of Philadelphia

Luis Fernando
Graham Vever
City of Puebla

Justin Stuehrenberg, P.E.
IndyGo

10/30

BREAKOUT SESSIONS

3:30pm-5:00pm // Various Locations

// ROOM 304

Protecting People Biking and Walking through Intersections

We may one day remember 2015 as the Year of the Protected Intersection. In August, Davis became the first American city to implement protected bike intersections, with Salt Lake City, Austin, and Boston hot on its heels to construct their own. Additionally, Vancouver began pioneering techniques to provide pedestrians and bicyclists protection at the most dangerous conflict points on the road. With simple geometric and operational adjustments, these cities are raising the bar for designing safer and more accessible streets for active users.

CM 1.5

// ROOM 307

Streets as Ecosystems: Innovative Approaches to Long-Term Improvements

City streets and plazas present an opportunity to reduce stormwater runoff, manage pollutants, and beautify the public realm. How are cities integrating trees, bioswales, rain gardens, and landscaping to treat streets as ecosystems and integrate nature into city life? Given that capital reconstruction is often necessary to realize the benefits of low-impact stormwater infrastructure, what are effective strategies to institutionalize a green streets approach over the long term?

CM 1.5

Nick Falbo

Alta Planning + Design

Colin Quinn-Hurst

Salt Lake City
Transportation

Ross Kenny

City of Vancouver

Jim Dale

Austin Transportation
Department

Corinne Kisner

NACTO

Ariel Ben-Amos

Philadelphia Water
Department

Lacy Shelby

City of Minneapolis

Erin Wood

City of Austin, Watershed
Protection

BREAKOUT SESSIONS

3:30pm-5:00pm // Various Locations

// ROOM 305

Bold Transportation Visions: Move Seattle and Go Boston 2030

Officials from opposite coasts present innovative long-range transportation planning efforts to make their cities more active, more connected, and more engaged.

CM 1.5

Go Boston 2030

What happens when you design a transportation planning process from the ground up? How do you write a citywide plan that captures the people's voice? Go Boston 2030 set out to develop a bold citywide mobility plan through an innovative and inclusive public engagement process. Go Boston 2030's Vision Framework report, to be published at the end of this summer, will include goals and targets that will guide the collection and prioritization of projects and policies for the final Action Plan.

Move Seattle

In a city known for its proliferation of process, what happens when you turn that process on its side and use years of previous work and outreach to develop a big picture approach to transportation planning? Turns out, you get a great product called Move Seattle, a 10-year strategic vision for transportation. Building on years of community input and extensive engagement efforts, Seattle DOT developed the plan's content in-house, including a list of transformational projects (17 over the next 10 years) and over 75 near-term actions to move towards the goal of a transportation system that is safe, affordable, interconnected, vibrant, and innovative for all.

Vineet Gupta
City of Boston

Alice Brown
City of Boston

Hannah McIntosh
City of Seattle

Barbara Gray
City of Seattle

10/30

BREAKOUT SESSIONS

3:30pm-5:00pm // Various Locations

// ROOM 306

Self-Driving Vehicles: Policy and Technology Considerations

Fully self-driving vehicles are a disruptive technology that will have widespread impacts on safety, mobility, land use, and the built environment. This technology presents the opportunity to reduce collisions, optimize fleets, improve mobility, and close the divide between those who have access and mobility and those who don't. The technology also presents risks of increasing vehicle miles traveled, promoting longer car trips and urban sprawl, and further entrenching automobile-oriented design. How are cities planning for the introduction of self-driving vehicles on local streets? In this session, learn about technological advances, city regulations, and policies to align self-driving vehicles with shared mobility and Vision Zero goals.

CM 1.5

// ROOM 311

Vision Zero From Below: Creating the Political Climate for Change

Advocates and community groups can re-frame conversations about road safety in powerful, poignant ways and help foster a political climate that welcomes bold projects that make our streets safer. Strong relationships between advocates and community groups and local governments are crucial to making change. In this session, hear from advocates and community groups that are re-framing controversial issues and cultivating a foundation for change.

CM 1.5

Gabe Klein
NACTO Strategic
Advisory Board

JJ Raynor
National Economic
Council

Alice Kelly
District Department of
Transportation

Ashley Hand
Los Angeles Department
of Transportation

Jon Orcutt
Transport Policy
Consultant

Jane Kim
San Francisco Board of
Supervisors

Shirley Gonzales
City Council, San Antonio

Noah Budnick
San Francisco Bicycle
Coalition

Jackie Douglas
LivableStreets Alliance

BREAKOUT SESSIONS

3:30pm-5:00pm // Various Locations

// ROOM 303

Defining and Measuring Success: Lessons from LOS Reform

Transportation performance metrics are a statement of a community's values, and should encompass all of the goals of a city's transportation system.

Unfortunately, most cities still focus on intersection Level of Service—peak-hour seconds of delay a car experiences from congestion at an intersection—and ignore most other concerns, such as economic development, social equity, emissions, or the ability of the transportation network to move people and goods. Over the coming year, however, SB 743 will require all California cities to change the way they measure transportation impacts under the California Environmental Quality Act (CEQA). There is a growing recognition that LOS is too narrow a measure of a project's true impact on mobility networks, ignoring effects on non-auto modes and leading to mitigations that degrade transit service and decrease the safety and comfort of bicyclists and pedestrians. New guidance from the state Office of Planning and Research will direct lead agencies to replace LOS with a new metric, likely per capital Vehicle Miles Traveled, beginning as early as next year.

Jeffrey Tumlin has played a key role in shaping California's guidance, and is now working with several cities to adopt new metrics. Fred Dock led the adoption and implementation of new metrics in Pasadena, the first city in the state to match its transportation metrics to its larger policy goals. They will walk participants through the benefits and challenges of the change, how different transportation metrics might be ideally used in the full scope of transportation planning at the local level, and steps cities will need to take to comply with the new statewide guidelines. The session will conclude with a hands-on exercise translating policy goals into objectives, identifying metrics for each objective, establishing an evaluation framework for predicting outcomes from new development, and analyzing the degree to which the transportation system supports a city's values.

CM 1.5

Jeff Tumlin

Nelson\Nygaard

Fred Dock

Pasadena Department
of Transportation

10/30

BREAKOUT SESSIONS

3:30pm-5:00pm // Various Locations

// LONE STAR SALON

Texas Transportation Round Up: Delivering Mobility, Safety and Community in the Lone Star State

Home to nearly 27 million people and growing, Texas is the second most populous state in the Union. Hear how transportation leaders from the largest cities in Texas are keeping their citizens moving safely through innovative strategies such as managed lanes, shared mobility, bus rapid transit, rail, bicycle networks and more.

CM 1.5

Ashby Johnson

Capital Area Metropolitan
Planning Organization

Terry Bellamy

Transportation and
Capital Improvements,
City of San Antonio

Kevin Smith

El Paso Capital
Improvement
Department

Doug Wiersig

Fort Worth
Transportation and Public
Works Department

Mario Espinoza

Central Texas Regional
Mobility Authority

Rob Spillar

Austin Transportation
Department

CLOSING KEYNOTE

5:15pm-6:00pm // Lone Star Salon

Victor Dover

Dover, Kohl & Partners

Great Streets, Great City

How can we elevate our cities by creating streets that are not just transportation corridors, but also beautiful and memorable places? Urban planner and designer Victor Dover will share inspiring images and examples from the great cities and boulevards of history. He will showcase the specific design elements that add up to great, inviting streets and cities. He'll challenge city transportation engineers to expand our own role – to move beyond signage, striping and bollards to thoughtfully create handsome streets that generate civic pride.



Victor Dover, FAICP, is a co-founder of Dover, Kohl & Partners Town Planning based in Coral Gables, Florida. He is former national chair of the Congress for New Urbanism (CNU) and lead designer of more than 150 neighborhoods, urban revitalization programs, and regional plans across the United States and abroad. He is the co-author of *Street Design: The Secret to Great Cities and Towns*.

Bold, multi-disciplinary efforts are essential to transform cities. Making our streets safe requires collaboration across departments, with the commitment that all traffic deaths can be prevented.

Crissy Fanganello

NACTO Secretary
Director of Transportation,
Denver Public Works





WALKSHOPS

Thursday, October 29

1:15-3:30pm

Friday, October 30

1:00-3:15pm

Saturday, October 31

9:00am-12:00/1:00pm

City of Austin staff and local partners will host mobile tours of local projects on Thursday, Friday, and Saturday. All WalkShops will meet to leave from the 3rd floor of the JW Marriott promptly at the times listed.

Space for each WalkShop is limited; those who have not yet signed up for WalkShops may check remaining availability at the registration table.

Participants are encouraged to wear comfortable walking shoes, wear comfortable business casual attire, and bring sunscreen. Refillable water bottles will be provided.

For bike tours, bikes and helmets will be provided. For the kayak tours, kayaks will be provided. For transit tours, free passes on Capital Metro will be provided.

WALKSHOP INDEX



Thursday and Friday

- 49 How to Get People Out of their Cars: Austin's Alternative Mobility Options (Thursday Only)
- 50 Gehl Studio People First Design Walkshop (Thursday Only)
- 51 Austin Bike Share System
- 52 Bike Detection System
- 53 Bike East: Lance Armstrong Bikeway, Butler Trail, and the Boardwalk
- 54 Bike North: University District
- 55 Bike South: All Ages and Abilities
- 56 Reconnecting an Urban Waterfront and Boardwalk Trail
- 57 Water Quality and Development on Lady Bird Lake: A Kayak Tour
- 58 MetroRapid BRT
- 59 MetroRail Red Line
- 60 Transforming Mueller: New Neighborhood, New Street Network
- 61 Partnering with Neighborhoods: Better Streets, Better Places
- 62 Waller Creek: A Revitalizing Downtown Corridor
- 63 Public Art Meets Green Infrastructure: Great Public Spaces
- 64 Art in the Streetscape
- 65 Butler Hike and Bike Trail
- 66 Downtown Parks and Passageways
- 67 Green Streets
- 68 Great Streets: Second and Third Street
- 69 Guerrilla Wayfinding
- 70 Project Connect Gateway: Downtown Multimodal Terminal Station
- 71 Seaholm: From Power Plant to Urban Neighborhood
- 72 Sidewalk Cafes: Permitting for People Places
- 73 SoCo: Iconic South Congress
- 74 Festival Streets: Planning for SXSW and more
- 75 Tejano Walking Trail

Saturday

- 76 Bicycle Infrastructure: Austin's Greatest Hits
- 77 East Austin Bicycle Tour
- 78 Walnut Creek Trail Bicycle Ride
- 79 Water Quality and Development on Lady Bird Lake: A Kayak Tour
- 80 Art in the Streetscape
- 81 Seaholm: From Power Plant to Urban Neighborhood



// THURSDAY

Meet in front of Lone Star Salon

How to Get People Out of their Cars: Austin's Alternative Mobility Options

Tour Downtown Austin's multimodal portfolio and learn how RideScout helps people consult their phones instead of use their keys. Starting at the JW Marriott, we board the RideScout Route circulator pilot vehicles. Along the way to the Market District (and Whole Food's Flagship store), we discuss the impact of Austin's BRT lines and mobile ticketing. At Whole Foods, Paul deLong, CEO of car2go North America, discusses the future of car share and mobile integration. Next, we'll use demo phones to unlock a B-Cycle and ride* to the new Amsterdam-style bike track on Third Street. We end at RideScout's office to discuss ways mobile applications can help entice commuters to shift modes.

Meg Merritt
Executive Director,
Mobility Projects,
RideScout

Katie Sihler
SVP, RideScout

**If you are unable to bike back, the RideScout route drivers can give you a lift!*

10/29

Walk

// THURSDAY

Meet in front of Lone Star Salon

Gehl Studio People First Design Walkshop

Public space is what connects our cities and places together. Whether we walk, drive, take the bus or bicycle, we encounter an element of public space daily. Streets and sidewalks are 80% of urban open space, but typically this space is designated for moving traffic, not social life. They are underused resources that can be repurposed and designed to reflect the local contexts surrounding them and become places for social interaction and information exchange. We consider lively and widely used public space areas to be important keys to engagement with fellow citizens and to overall wellbeing. Public spaces also assist in making healthier choices easier choices by creating ways for people to integrate physical activity into their everyday routines by walking, biking or taking transit. Public spaces are never 'finished' and evolve over time.

The Gehl Studio Public Space Public Life Survey (PSPL) uses empirical survey and mapping methodologies pioneered by Jan Gehl to develop a comprehensive understanding of how people actually move to, through and use the public realm, and the character, quality and programming of the spaces that make up that system. Using these methods, Gehl Studio has studied the performance of streets and spaces all over the world, how buildings and uses impact user experiences, and the interaction of streets, spaces, and experiences within a public space network. The survey creates quantitative and qualitative benchmarks for the public realm, illuminates cultural, historical, institutional and economic assets to build on, and reveals potential challenge areas that impair urban quality and inhibit public life.

John Bela and Matthew Lister from Gehl Studio will focus on public space quality and guide participants through an assessment of downtown Austin public spaces using the Gehl Public Space Quality Criteria Matrix.

John Bela
Gehl Studio

Matthew Lister
Gehl Studio



// THURSDAY, FRIDAY

Meet in front of room 303

Austin Bike Share System

Tour the stations along Austin's innovative bike share system by bicycle with City of Austin and Bike Share of Austin representatives. Learn about the coordinated effort to launch and expand the Austin program and system with the City and Austin B-Cycle - and how various challenges have been addressed. Austin's Bike Share stations have been strategically (and in some cases controversially) sited in 46 different locations to provide routes that link key destinations and fit into the transportation fabric of Austin.

Adrian Lipscombe

Austin Transportation Department

Elliot McFadden

Austin B-cycle

This tour will travel by bike. Tour will be biking 7+ miles, with stops, at a slow to moderate pace including some hills. Bikes, helmets, and refillable water bottles will be provided.



10/29-30

Walk



// THURSDAY, FRIDAY

Meet in front of room 303

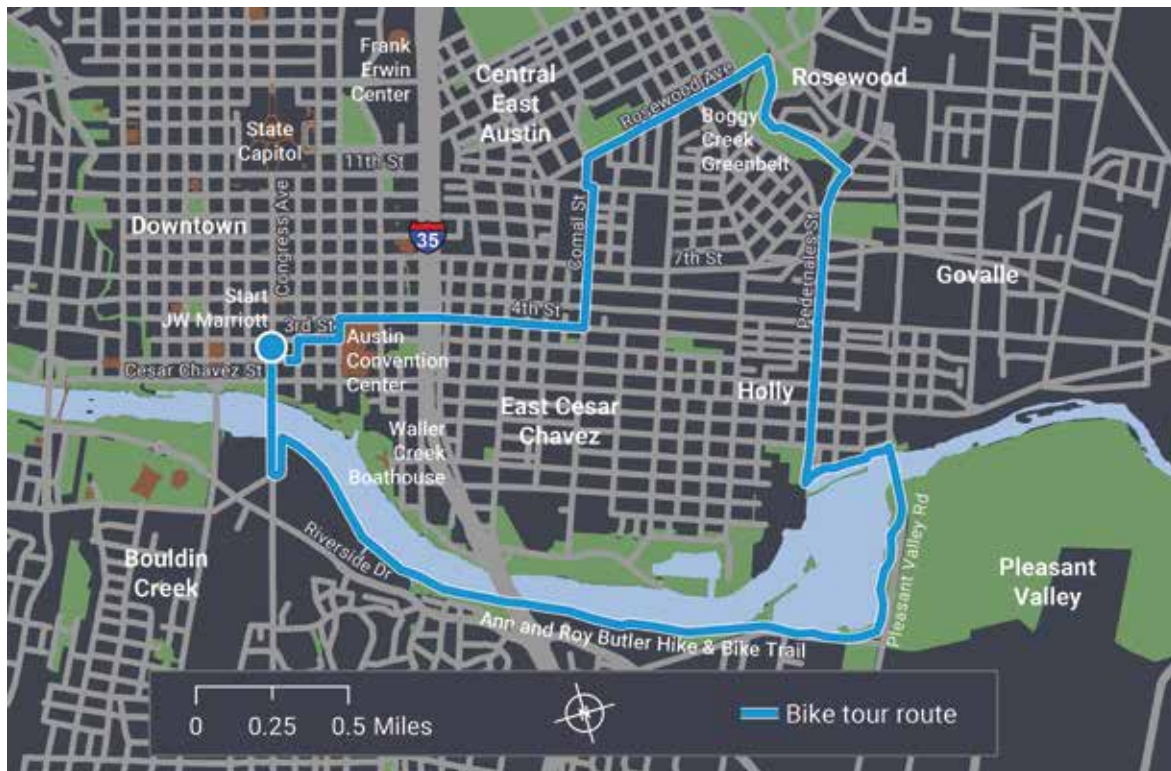
Bike Detection System

Take a behind-the-scenes look at advanced bike detection for signal actuation—a first-of-its-kind system that uses Smartphones for virtual detection. The tour will travel by bike across the Congress Avenue Bridge and along one of Austin's new protected multi-use paths to tour the Traffic Management Center to see how KITS (the software that runs the virtual bike detection software) helps recognize cyclists and manage traffic.

This tour will travel by bike. Bikes, helmets, and refillable water bottles will be provided. Participants will download a bike detection phone app - further information will be provided.

Renee Orr
Austin Transportation
Department

Kevin Sweat
City of Austin, Public
Works Department



// THURSDAY, FRIDAY

Meet in front of room 304

Bike East: Lance Armstrong Bikeway, Butler Trail, and the Boardwalk

This cycling tour showcases many of East Austin's innovative bicycle trails and pathways, including those found on the Lance Armstrong Bikeway, Butler Trail, and the Boardwalk. East Austin is a lively, rapidly redeveloping (some would say gentrifying) historically low-income area across I-35 from Downtown. The tour will make frequent stops to discuss context, constraints, success stories, and lessons learned. Bicycle facility highlights include one and two-way protected bike lanes, conventional bicycle lanes, shared use paths, trails, bridges, dedicated bicycle signalization, and bicycle parking facilities at transit stations. The tour will discuss planning and building these facilities, including the public process component.

Neil Kopper
City of Bloomington, IN

Alison Mills
Austin Transportation Department

Jesse Duncan
Austin Transportation Department

This tour will travel by bike. Bikes, helmets, and refillable water bottles will be provided.

10/29-30



// THURSDAY, FRIDAY

Meet in front of room 304

Bike North: University District

Cycle to see 15 of Austin's best protected bicycle facilities, designed for all ages and abilities, in the downtown and University of Texas at Austin area, all in 7 miles. The tour includes frequent stops to discuss context, constraints, success stories, and lessons learned. Experience multiple one and two-way protected bike lanes (including parking buffered bicycle lanes), bike/ped trails and bridge, and a bicycle boulevard.

Nathan Wilkes

Austin Transportation Department

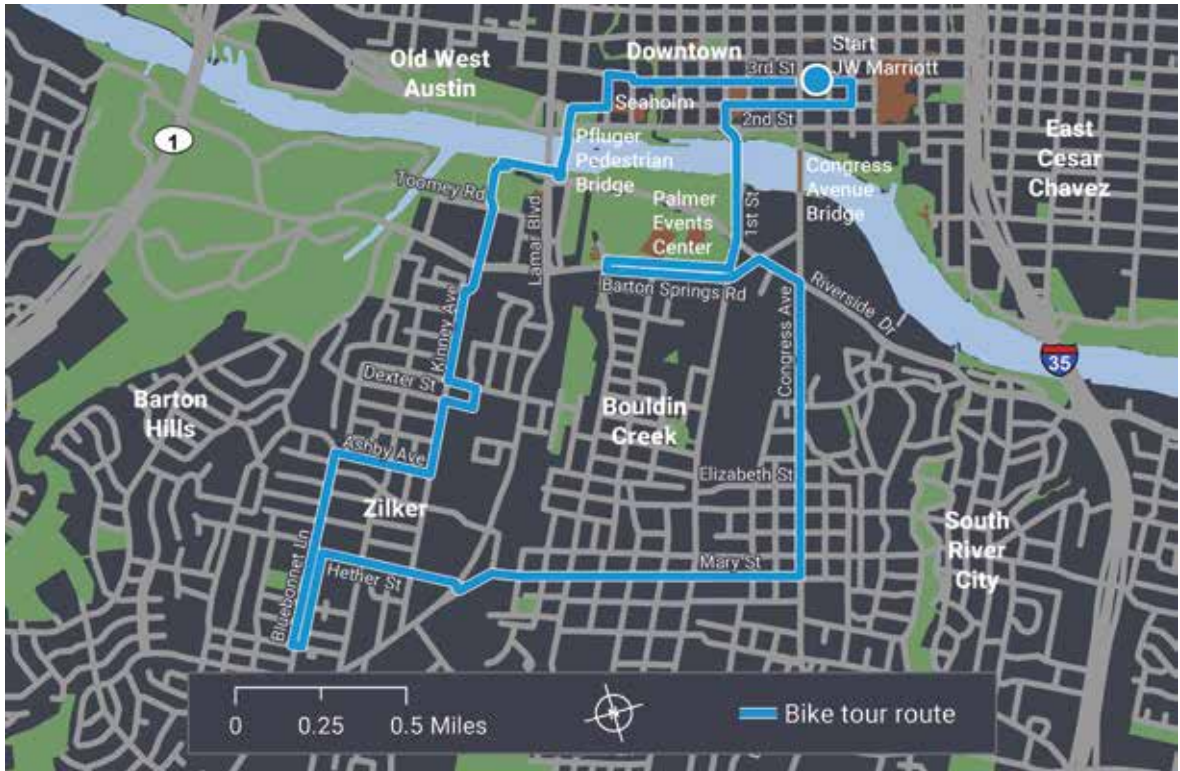
Jolene Holland

Austin Transportation Department

Ed Beaudet

Austin Transportation Department

This tour will travel by bike. Bikes, helmets, and refillable water bottles will be provided.



// THURSDAY, FRIDAY

Meet in front of room 305

Bike South: All Ages and Abilities

Learn how bike facilities in Austin are connecting communities and encouraging family-friendly cycling through the use of thoughtful and innovative design. The tour includes frequent stops to discuss context, constraints, and success stories. See the popular tourist destination of South Congress (SoCo), a cycle track in front of a neighborhood elementary school, plus Fairy Alley - an artist's transformation recreated by the award-winning Neighborhood Partnering Program. Tour includes multiple one and two-way protected bike lanes, buffered bicycle lanes, bicycle lanes, bike/ped trails and a bridge.

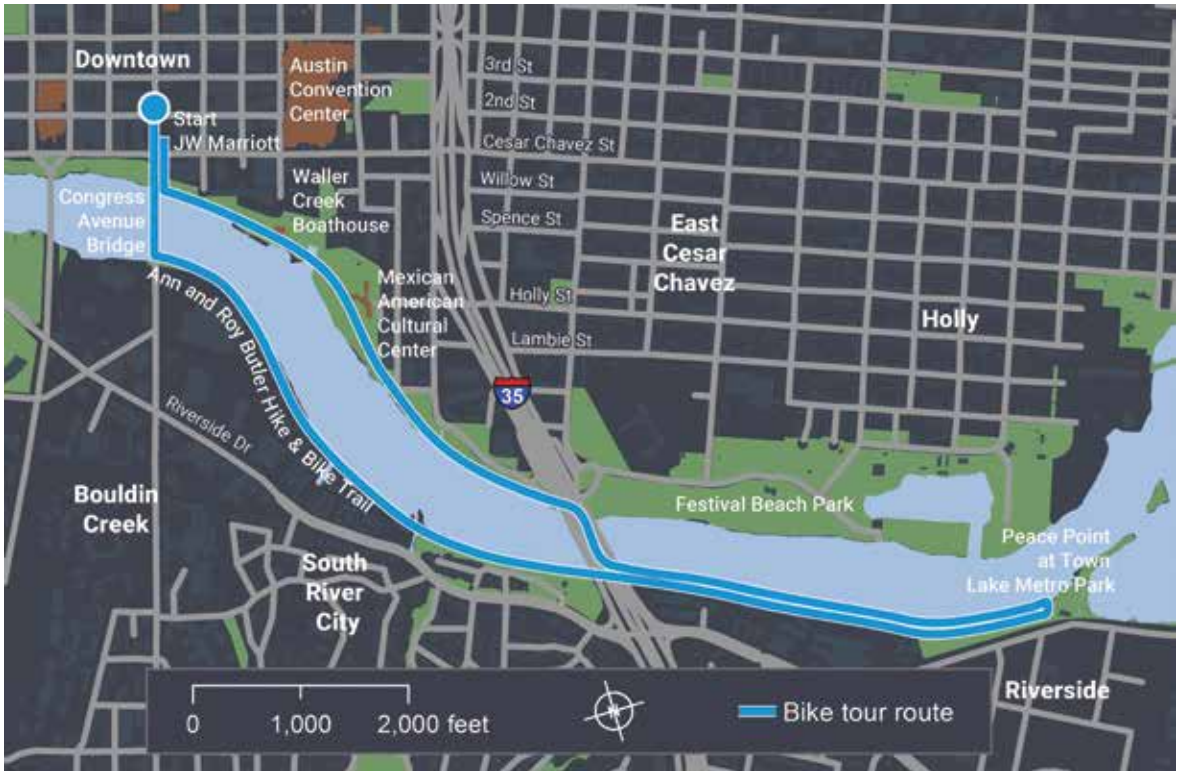
Annick Beudet
Austin Transportation
Department

Doug Ballew
Austin/Travis County
Health and Human
Services Department

This tour will travel by bike. Bikes, helmets, and refillable water bottles will be provided.

10/29-30

Walk



// THURSDAY, FRIDAY

Meet in front of room 305

Reconnecting an Urban Waterfront and Boardwalk Trail

Come bike along Lady Bird Lake on the City's beautiful new Boardwalk—built partly over the river and partly on land—to close a gap and create a continuous 10-mile hike-and-bike trail. The much-beloved trail attracts more than 1.5 million visits a year. Along the way, you will hear about a major master plan to redesign and redevelop the adjoining area of the city (directly across the water from Downtown), which lacks a connected street grid, including a current street redesign project funded with a GreeningAmerica's Capitals EPA Smart Growth grant.

This tour will travel by bike. Bikes, helmets, and refillable water bottles will be provided.

Alan Holt
City of Austin,
Urban Design Division

David Taylor
City of Austin, Public
Works Department



// THURSDAY, FRIDAY

Meet in front of room 305

Water Quality and Development on Lady Bird Lake: A Kayak Tour

The tour provides a unique perspective (from a kayak!) on the environmental challenges Austin is facing while creating an active and accessible urban waterfront. Examine how ongoing capital projects and waterfront development have impacted Austin's lakes and creeks, as well as the public's access to these resources. The tour will include stops to discuss three City projects and programs which impact Austin streams and lakes: the Waller Creek Tunnel Project, the South Central Waterfront Planning Area, and the Seaholm Development/Shoal Creek Restoration Project.

This tour will be by kayak. Participants are encouraged to wear comfortable shoes, clothing that can get muddy and wet, a hat, and sunscreen. Refillable water bottles will be provided.

Matt Hollon
City of Austin,
Watershed Protection

Mateo Scoggins
City of Austin,
Watershed Protection

Robert Franco-Tayar
City of Austin,
Urban Design Division

Alan Holt
City of Austin,
Urban Design Division

10/29-30

Walk

// THURSDAY, FRIDAY

Meet in front of room 306

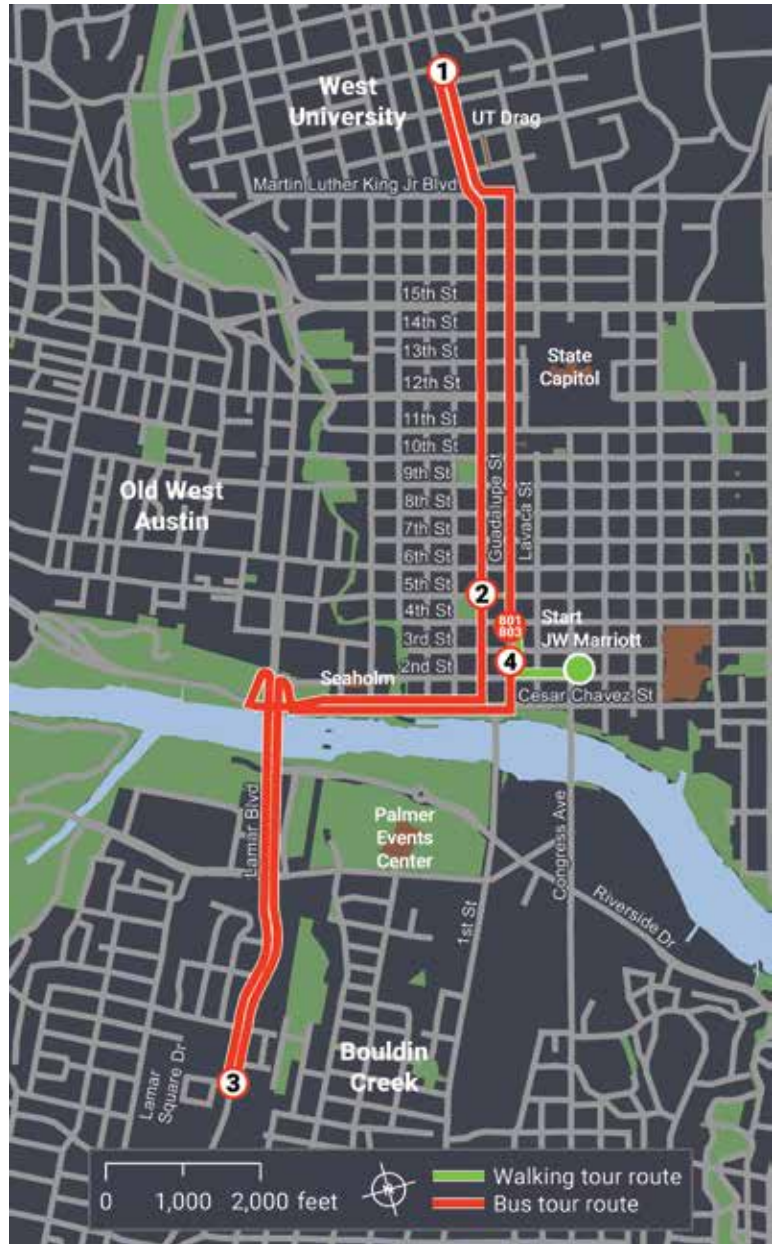
MetroRapid BRT

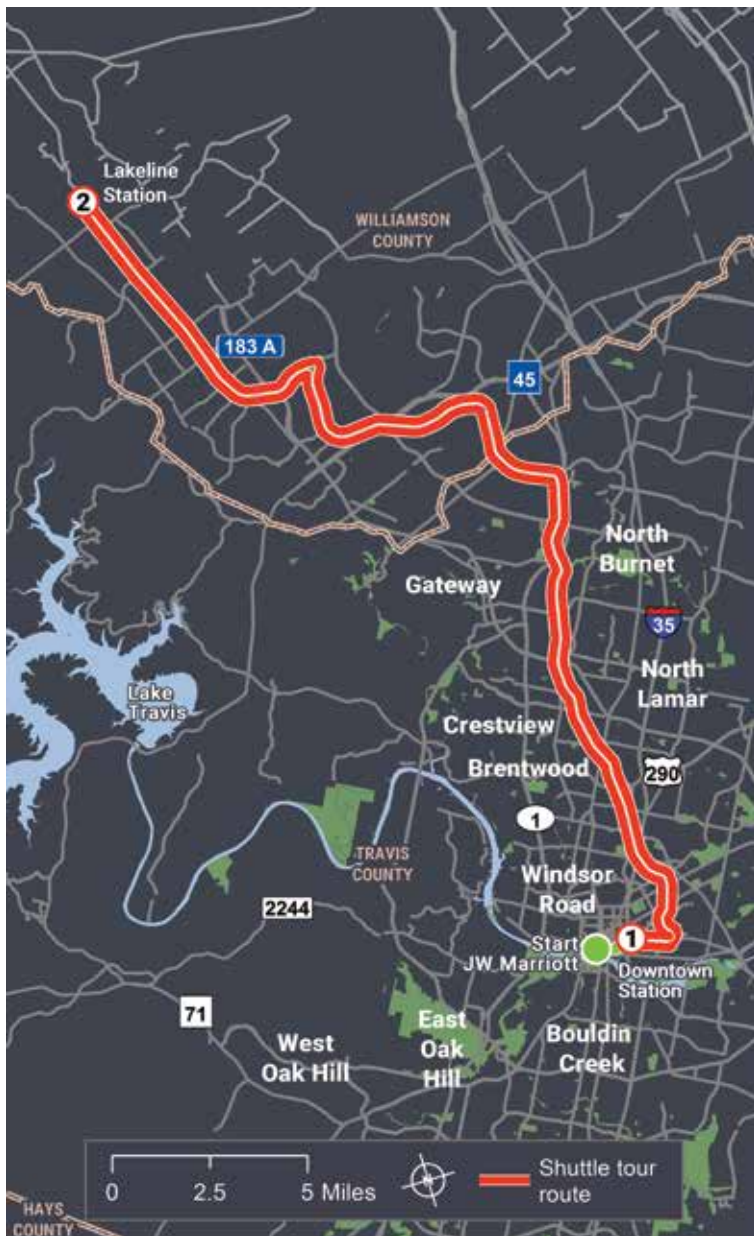
This tour introduces Austin's bus rapid transit system, which opened last year. Hop on a MetroRapid to explore various station types, pedestrian and bicycle features, rapid development changes along the bus route, and the city's downtown transit priority treatment that uses signal technology to ensure the most efficient ride for passengers. The two-line system connects over 80 Austin destinations.

Lawrence Deeter
Capital Metro

Caitlin D'Alton
Capital Metro

This tour will travel by transit and walking. Capital Metro passes and refillable water bottles will be provided.





// THURSDAY, FRIDAY

Meet in front of room 303 at 12:45

MetroRail Red Line

Take a TOD tour on the MetroRail Red Line, Austin's "starter" commuter rail line. The transit agency's TOD planner will point out Transit Oriented Development sites, existing and future, along the high-growth route through Central and Northwest Austin. Agency staff also will discuss how the Capital Metro is responding to demand by expanding service with additional track, more rail cars, better connectivity, and more.

Jolinda Marshall
Capital Metro

Melvin Clark
Capital Metro

This tour will travel by rail and walking. Note that this tour must convene at 12:45 to depart the JW Marriott for the Downtown station. The train leaves Downtown station at 1:15. Refillable water bottles will be provided.

10/29-30

Walk

// THURSDAY, FRIDAY

Meet in front of room 307

Transforming Mueller: New Neighborhood, New Street Network

Tour the street network created for Mueller, a new inner-city neighborhood being created on the site of the former 700+ acre Mueller Municipal Airport. Mueller is a mixed-use, multi-modal community that's been 10 years in the making, with more to go. Travel through Mueller on a shuttle bus and learn about the history of the public-private project (a pilot for LEED-Neighborhood Development) and the community-generated Mueller vision. See the results of integrated land use and transportation planning, and hear about how it continues to evolve as the project builds out.

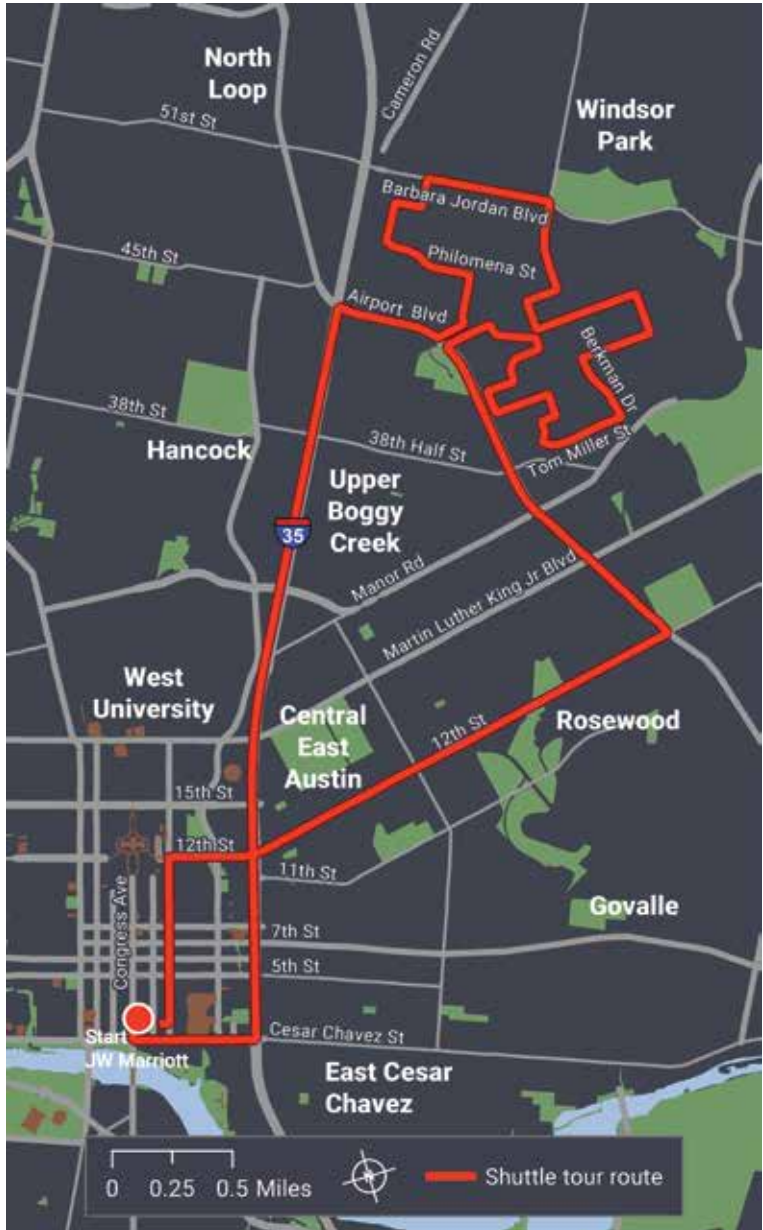
Pam Hefner

City of Austin, Economic Development Department

Christine Freundl

City of Austin, Economic Development Department

This tour will travel by shuttle and walking. Refillable water bottles will be provided.





// THURSDAY, FRIDAY

Meet in front of 3rd floor lounge

Partnering with Neighborhoods: Better Streets, Better Places

The City of Austin's Neighborhood Partnering Program (NPP), winner of a 2015 American Planning Association Leadership in Sustainability Award, has quickly developed into Public Works' most innovative and popular program. Likened to the local government version of Kickstarter, NPP provides a platform for neighborhood and community organizations to request and advance small- to medium-sized improvement projects in the City's right of way or on City-owned property. See a variety of NPP projects such as sidewalks, separated bicycle facilities, trails, community gardens, pocket parks, park improvements, mosaics and street art.

Justin Golbabai

City of Austin, Public Works Department

Janae Ryan

City of Austin, Public Works Department

This tour will travel by shuttle. Refillable water bottles will be provided.

10/29-30

Walk

// THURSDAY, FRIDAY

Meet in front of room 306

Waller Creek: A Revitalizing Downtown Corridor

Join the Waller Creek Conservancy and City of Austin representatives on this walking tour, of this creekside corridor on the east side of Downtown along I-35. Currently a sadly neglected natural feature, Waller Creek is at the center of plans for the largest urban creek corridor revitalization in the nation, to feature a chain of parks connected by urban trails for biking and walking. The vision for the Waller Creek Corridor includes world-class public spaces, and new transportation connectivity both east-west and north-south, with major redevelopment along both sides.

John Rigdon

Waller Creek Conservancy

Meredith Bossin

Waller Creek Conservancy

Tonya Swartzendruber

City of Austin, Urban Design Division

This tour will travel by shuttle and walking. Participants are encouraged to wear shoes for trail hiking, bring sunscreen, and protect skin from possible poison ivy exposure. Refillable water bottles will be provided.





// THURSDAY, FRIDAY

Meet in 3rd floor lounge

Public Art Meets Green Infrastructure: Great Public Spaces

Tour Austin's fascinating mash-up of public art and watershed protection! This walking tour includes stops at public art as cultural markers (Stevie Ray Vaughan and Willie Nelson statues) and attractive green infrastructure (the gorgeous landscape bio-filtration system at the new Auditorium Shores Trailhead). The tour will walk down award-winning 2nd Street and cross over serene Ladybird Lake, while guides discuss Austin's public art collection and how they integrate with and complement the downtown streetscape and parkland. City staffers will share stories of successful projects, including challenges faced and overcome.

Susan Lambe

City of Austin, Art in Public Places Program

Jessica Wilson

City of Austin, Watershed Protection

This tour will travel on foot. Refillable water bottles will be provided.

10/29-30

Walk



// THURSDAY, FRIDAY

Meet in front of room 310

Art in the Streetscape

Discover how public art enhances the streetscapes of Downtown Austin. The walk starts at City Hall and showcases artworks along Second, Third, and Colorado Streets that have been integrated into Great Streets Program projects to create pedestrian-friendly public realms. Learn about challenges and solutions for working in the streetscape and how public art can enhance the pedestrian experience and be integral to creative placemaking. Pop into City Hall to see its great art installation too.

This tour will travel on foot. Refillable water bottles will be provided.

Meghan Wells

City of Austin, Art in
Public Places Program

Carrie Brown

City of Austin, Art in
Public Places Program



// THURSDAY, FRIDAY

Meet in 3rd floor lounge

Butler Hike and Bike Trail

On this tour, join representatives from The Trail Foundation and the City's parks department to explore the Ann and Roy Butler Hike-and-Bike trail along Lady Bird Lake. This beloved lush, urban path meanders along the water's edge and passes by skyscrapers, neighborhoods, ball fields and cultural attractions in the heart of downtown Austin. With more than 1.5 million visits a year, the 10-mile hike-and-bike trail is Austin's most recognized and popular recreational area. The tour will discuss the fascinating history of the trail, recent improvement projects, and how it functions today for both recreational and transportation purposes.

This tour will travel on foot. Participants are encouraged to wear comfortable shoes suitable for trail hiking. Refillable water bottles will be provided.

Marty Stump

Austin Parks and Recreation Department

D'Anne Williams

Austin Parks and Recreation Department

Susan Rankin

The Trail Foundation

10/29-30

Walk



// THURSDAY, FRIDAY

Meet in front of room 307

Downtown Parks and Passageways

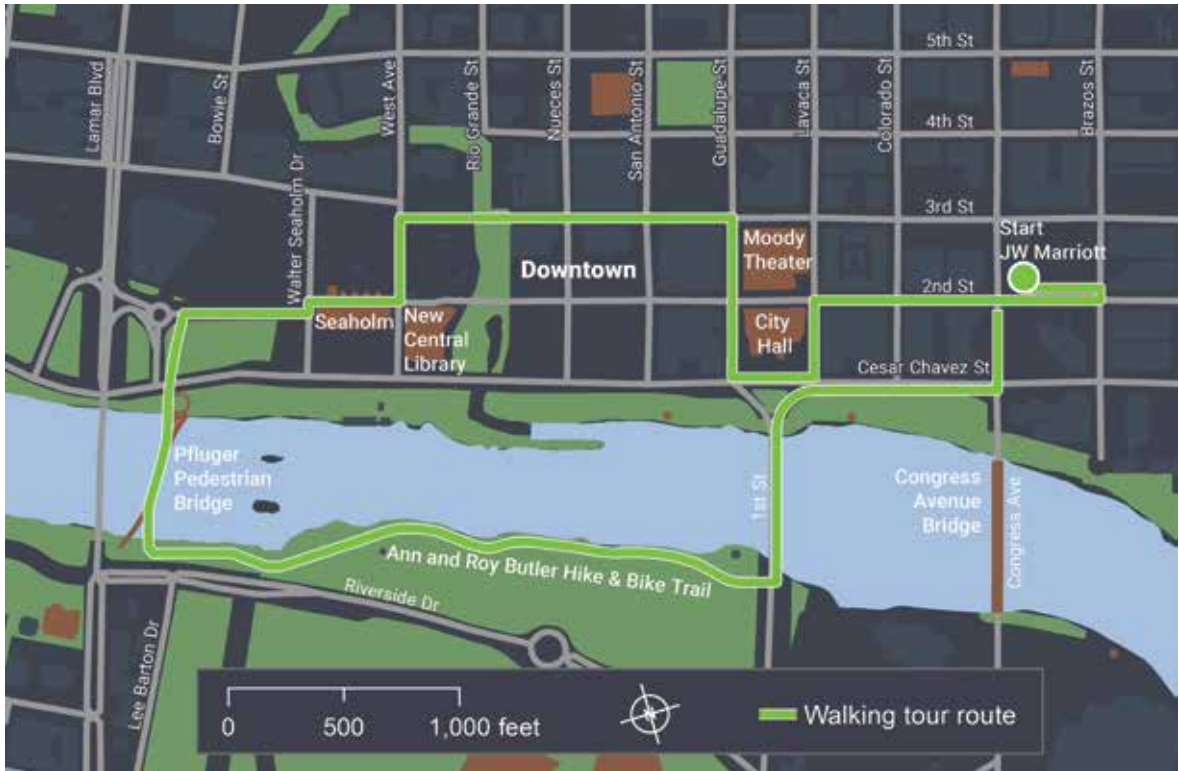
Walk along Downtown streets enhanced by small parks, plazas, and public spaces. This tour will highlight how parks and transportation planning can come together to influence the shape of a place and the traffic flow, economy, and civic culture of a community. We will visit several parks around downtown Austin and discuss the history of each, their development and current uses.

This tour will travel on foot. Refillable water bottles will be provided.

Daniel Woodruffe
DWG Urban Architectural
Landscapes

Melissa Barry
Downtown Austin
Alliance

Terry Jungman
Austin Parks and
Recreation Department



// THURSDAY, FRIDAY

Meet in front of room 307

Green Streets

Austin's new award-winning Complete Streets Policy integrates a Green Streets initiative. Come walk the streets of Austin with Public Works and Office of Sustainability City staff at the forefront of green innovation and technology. Hear inside stories about the hands-on creation of green street features that incorporate street trees, structural soil, below-ground cisterns, vegetated medians, rain gardens and more. Hear the story of interagency collaboration and conflict resolution with below-ground utilities.

Marc Coudert
City of Austin,
Office of Sustainability

This tour will travel on foot at a brisk walking speed. Refillable water bottles will be provided.

10/29-30

Walk



// THURSDAY, FRIDAY

Meet in front of room 308

Great Streets: Second and Third Street

Come walk through the handsome results of Austin's Great Streets Program, a nationally recognized program to enhance and elevate the pedestrian realm, with 18-foot wide sidewalks, street trees and furniture, and much more. For 15 years, this award-winning program – funded in part by private development and parking meter revenues, and partly by CIP funds – has been transforming Downtown public right-of-ways into great public spaces. Great Streets are created according to six guiding principles: streets as places, interactive streets, multimodal travel, balanced usage, pride of place, and public art.

Jim Robertson
City of Austin,
Urban Design Division

Humberto Rey
City of Austin,
Urban Design Division

This tour will travel on foot. Refillable water bottles will be provided.



// THURSDAY, FRIDAY

Meet in front of room 308

Guerrilla Wayfinding

Be part of a fun tactical urbanism installation that encourages walking. Tour participants will help install temporary signage that encourages walking and shows foot-times between major Downtown Austin attractions. Tour guides and participants will discuss fresh ideas for what we, as transportation officials, can do to make walking an appealing, viable way to get around. By tour's end, you'll have learned a "guerilla wayfinding" technique to encourage active transportation back home.

This tour will travel on foot at a brisk walking speed. Refillable water bottles will be provided.

Paloma Amayo-Ryan
Austin Transportation
Department

Paulina Urbanowicz
Austin Transportation
Department

10/29-30

Walk



// THURSDAY, FRIDAY

Meet in front of room 311

Project Connect Gateway: Downtown Multimodal Terminal Station

Tour the site of the Downtown Station, which serves as the terminus for the existing MetroRail Red Line. Learn about the trials and tribulations involved with the design and construction of the small temporary station, and an emerging plan to expand it into major multimodal terminal that also becomes an attractive "people place." The high ridership on the MetroRail system, and the demand for increased service, has led to a current project to redefine and upgrade the Downtown Station, in context of implementing the Downtown Austin Plan. Learn about the debate over how to balance transit-station goals with the needs of the existing street network.

Javier Arguello
Capital Metro

This tour will begin with a brief presentation at the JW Marriott, and then will travel on foot. Refillable water bottles will be provided.



// THURSDAY, FRIDAY

Meet in front of room 309

Seaholm: From Power Plant to Urban Neighborhood

Take an insider's tour through the fast-arising Seaholm District—a six-block redevelopment project that repurposes a 1950s Art Deco power plant and industrial area into a vibrant 24-hour walkable neighborhood where people work, live, shop and play. The emerging Downtown district extends the downtown street grid and includes a new Central Library for Austin, new residential towers, a grocery store, retail and restaurants, a hotel, and major employers such as Google and Athena Healthcare. The tour will explain roles of public and private partners, and highlight transportation infrastructure such as a festival street in this still-emerging waterfront district.

Greg Kiloh
Austin Economic
Development
Department

Margaret Shaw
Austin Economic
Development
Department

This tour will travel on foot. Refillable water bottles will be provided.

10/29-30

Walk



// THURSDAY, FRIDAY

Meet in front of room 310

Sidewalk Cafes: Permitting for People Places

Stroll along the sidewalk cafes and food trailers of Downtown Austin, and stop for a snack, as you learn about the new way sidewalk cafes are being permitted by Austin Transportation Department. To encourage a livable and walkable urban realm, ATD has moved from a laborious License Agreement to a more cafe-friendly permit process. This tour will discuss the role of sidewalk cafes in Complete Streets, and will visit recently permitted Temporary Sidewalk Cafés, Sidewalk Vendors, and a parklet in parking spaces in front of Royal Blue Grocery. We will discuss the economic benefits of sidewalk cafes, the implementation process, coordination with the Downtown Austin Alliance (business improvement district), street design and public safety issues.

Danielle Morin

Austin Transportation
Department

Tracy Linder

Austin Transportation
Department

This tour will travel on foot. Refillable water bottles will be provided.



// THURSDAY, FRIDAY

Meet in front of room 306

SoCo: Iconic South Congress

Walk south across the river to South Congress Avenue, a favorite people place for visitors and Austinites. A Public Works project manager and engineer tell the story of the South Congress Improvement Project. Facing complex and competing needs to accommodate mobility, stormwater, a retail environment, and the demands of neighborhood residents, this project was many years in the making. Once a hostile pedestrian environment, SoCo is now most continually filled with people walking, outside of Downtown. Hear about the cross-departmental collaborative efforts (and conflict resolution) that turned an arterial into a place to eat and shop, stroll, listen to music, and people watch. See new back-in parking, cycle lanes, transit stops, B-Cycle stations and more. This tour covers several miles, so be prepared to walk quickly!

Mark Schruben

City of Austin, Public Works Department

Jennifer Massie-Gore

City of Austin, Public Works Department

This tour will travel by walking and bus. Refillable water bottles will be provided.

10/29-30

Walk



// THURSDAY, FRIDAY

Meet in front of room 311

Festival Streets: Planning for SXSW and more

Austin is a huge street-party and festival town! When SXSW festival brings 100,000 extra people to Downtown streets for three weeks, extensive advance planning and proactive management is required. Come walk with Austin Event Center staff along key streets activated by SXSW, Austin City Limits Music Festival (ACL), a huge Formula 1 racing street festival, and other long-standing special events. Learn about the cross-departmental "one stop shop" for street event permitting, street closures, the process for mitigating conflicts, ensuring participant safety, organizing shuttle operations, addressing traffic flow, and coordinating with numerous stakeholders. See the Austin Convention Center area and if time permits, pop into the new Austin Visitor Center for a souvenir.

THURSDAY

Frances Hargrove
Charlotte Huskey

FRIDAY

Brianna Annas
Betty Torres

Austin Transportation,
Austin Center for Events

This tour will travel on foot and by public transit. Refillable water bottles will be provided.



// THURSDAY, FRIDAY

Meet in front of room 309

Tejano Walking Trail

The Tejano Walking Trail highlights the rich heritage of the surrounding, traditionally Hispanic community. This East Austin tour will highlight the people-power of the community and share the story of a nearly six-year effort by neighborhood leaders, working with elected City officials and staff, and volunteers. Hear about the process to define the trail project (part of the National Recreational Trail Program) and foster the recognition and preservation of an older area rich in Tejano culture and history. We'll walk along both streets (not all of them with sidewalks) and an off-road waterfront trail, seeing East Cesar Chavez neighborhood highlights featured in the 32-page Tejano Trail guide to the area's heritage.

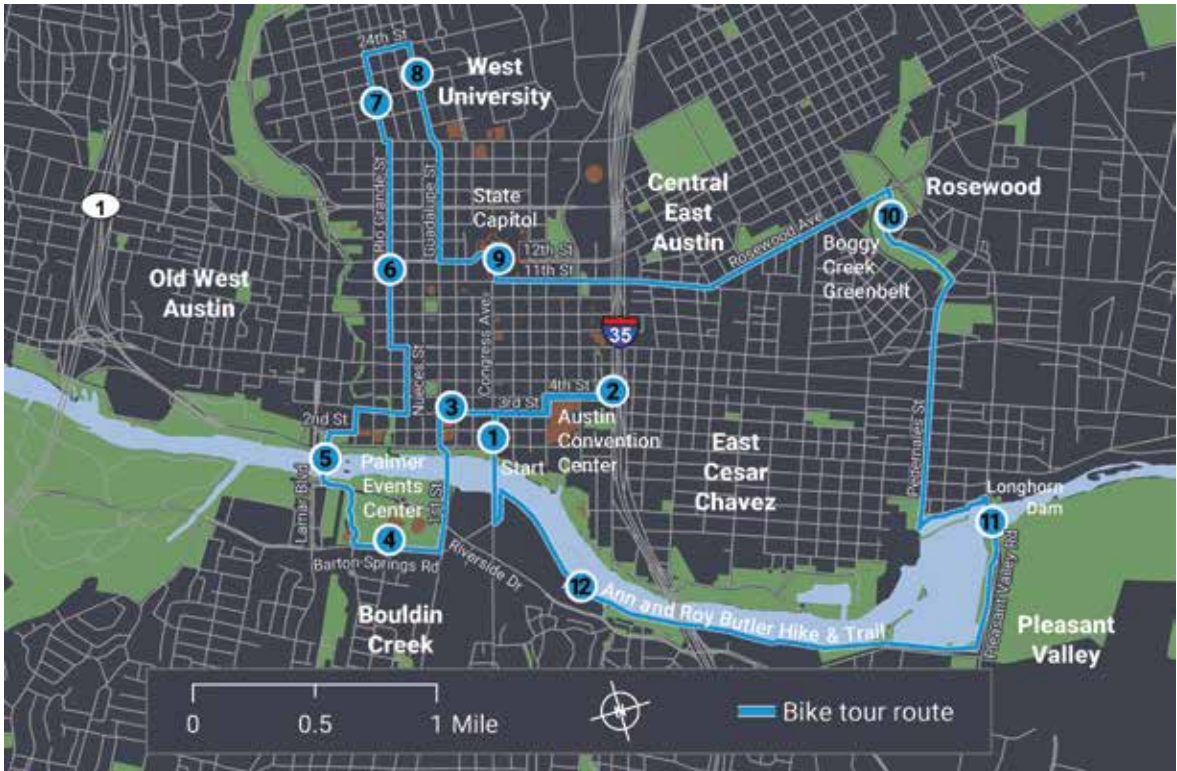
Nadia Barrera

Austin Public Works
Department

Lori Renteria

Activist and Tejano
Walking Trail Docent

This tour will travel on foot. Refillable water bottles will be provided.



// SATURDAY

Meet in front of room 303

Bicycle Infrastructure: Austin's Greatest Hits

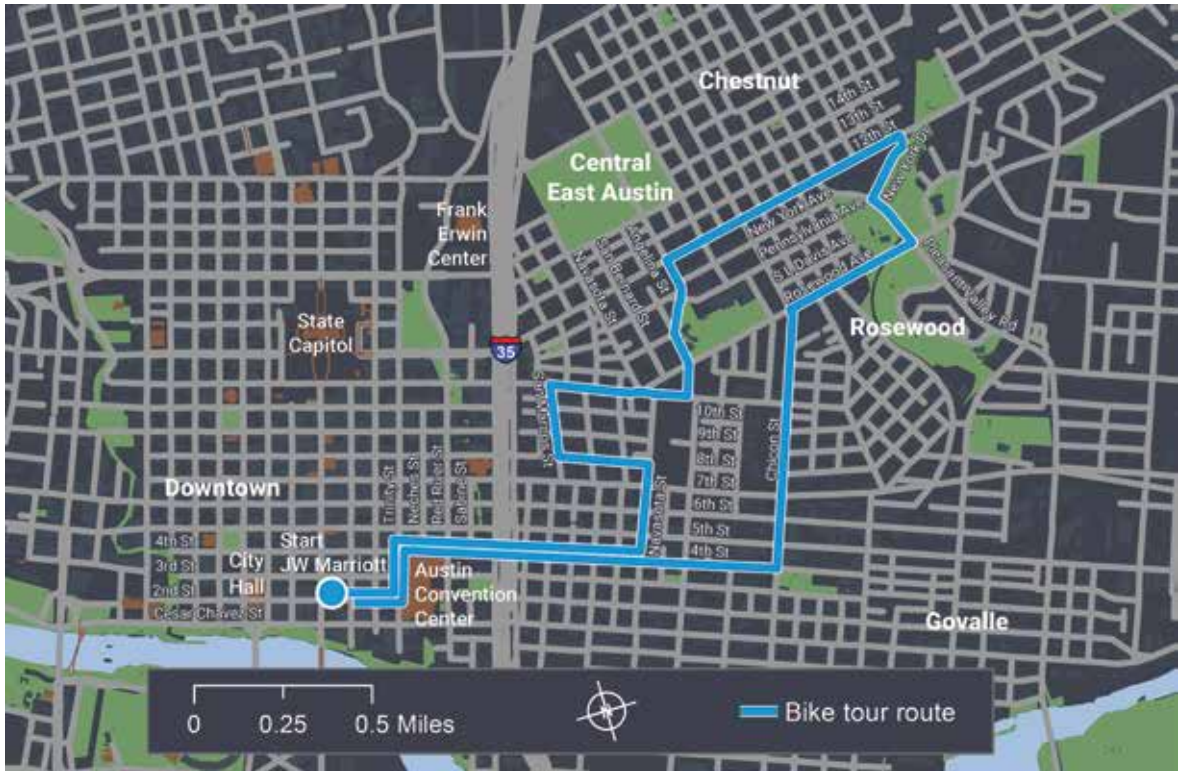
Save your bike touring for Saturday and see it all! Have fun, stretch your legs, and discuss design considerations and lessons learned with Austin's premier bicycle-program engineer. Learn about Austin's context-sensitive approach to creating an "all ages and abilities" bicycle route network, as defined in its recently updated Bicycle Master Plan, which emphasizes protected facilities. This three-hour tour route will showcase a string of Austin's best bicycle infrastructure work over the last five years—including both painted and protected lanes, trails, bicycle signals and more.

This tour will travel by bike. Bikes, helmets, and refillable water bottles will be provided.

Nathan Wilkes
Austin Transportation
Department

Neil Kopper
City of Bloomington, IN

Jesse Duncan
City of Austin



// SATURDAY

Meet in front of room 303

East Austin Bicycle Tour

Save East Austin for Saturday, and cover a lot of ground by bicycle. This traditionally Hispanic and African-American area just east of I-35 and Downtown has been rapidly "gentrifying" of late and is now a hipster-magnet blend of its historic past, gritty urban streets, and coffee bars, brew-pubs, lofts, restaurants, bars, and event spaces. Join us on this tour to hear how this transformation has affected the lives of Austinites, for better or worse. Special attention will be given to street reconstructions, new bicycle facilities, and the history of East Austin.

This tour will travel by bike. Expect to cycle for 3 hours, with frequent stops, at a slow to moderate pace including some hills. Bikes, helmets, and refillable water bottles will be provided.

Adrian Lipscombe
Austin Transportation
Department

Alison Mills
Austin Transportation
Department

Harrison Eppright
Austin Convention and
Visitors Bureau

// SATURDAY

Meet in front of room 304**Walnut Creek Trail
Bicycle Ride**

Bike Austin's signature Urban Trail and learn what it took to make the Southern Walnut Creek Trail a reality. The nine-mile trail is almost completely separated from vehicle traffic; it attracts people of all ages biking and walking for recreation and transportation. This tour will discuss how the City of Austin, along with community groups, citizens, and elected officials, balance the needs of recreational and utilitarian cyclists. At the mid-way point, return for a 17-mile round trip, or continue on another trail for a 30-mile ride. Optional: End your day at Austin Bike Fest at Govalle Park. This is a free event from 10am to 5pm that benefits the work of Bike Texas. Enjoy live music, bicycle polo, food trailers and more!

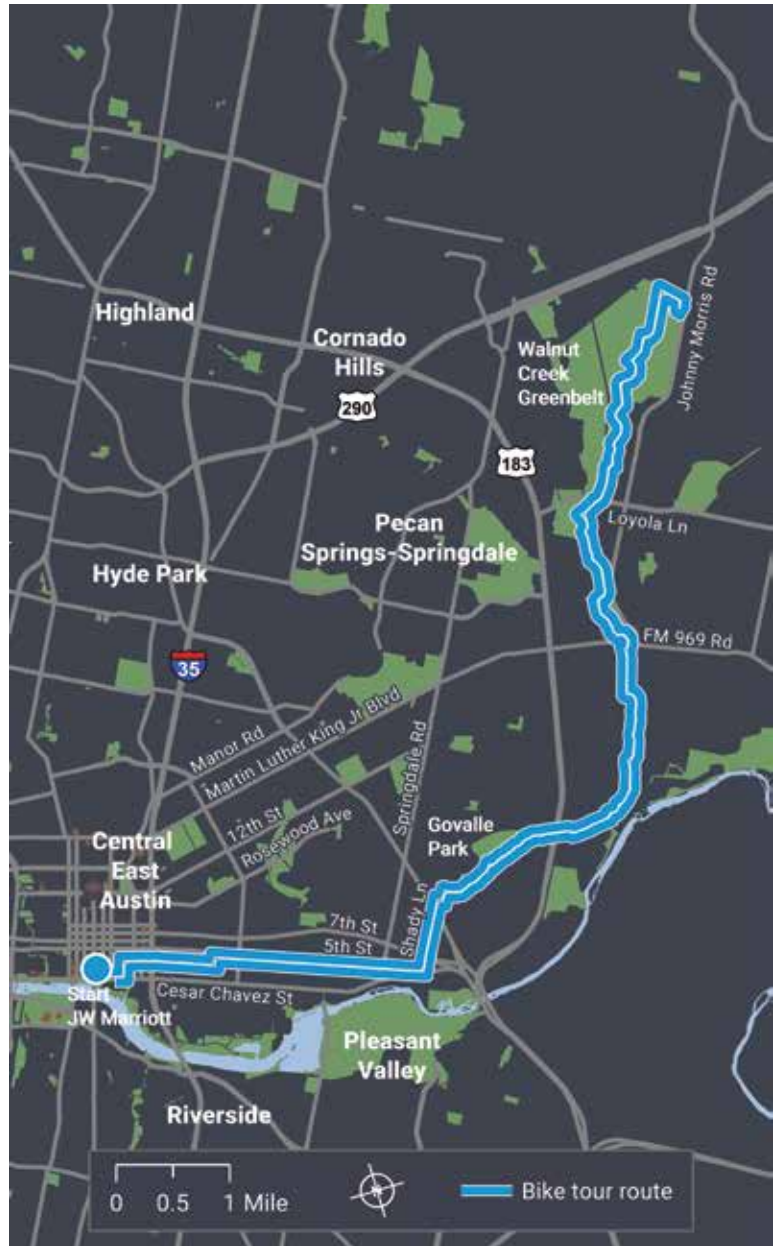
Nadia Barrera**Chad Crager**

City of Austin, Public Works
Department

Jolene Holland

Austin Transportation Department

This tour will travel by bike. Choose from two lengths, during this aerobic ride: a) 17 miles round trip, 1.5 hours, or b) 30 miles, 3 hours. Bikes, helmets, and refillable water bottles will be provided.





// SATURDAY

Meet in front of room 304

Water Quality and Development on Lady Bird Lake: A Kayak Tour

The tour provides a unique perspective (from a kayak!) on the environmental challenges Austin is facing while creating an active and accessible urban waterfront. Examine how ongoing capital projects and waterfront development have impacted Austin's lakes and creeks, as well as the public's access to these resources. The tour stops to discuss three City projects and programs which impact Austin streams and lakes: the Waller Creek Tunnel Project, the South Central Waterfront Planning Area, and the Seaholm Development/Shoal Creek Restoration Project.

This tour will be by kayak. Participants are encouraged to wear comfortable shoes, clothing that can get muddy and wet, a hat, and sunscreen. Refillable water bottles will be provided.

**Matt Hollon
and Mateo Scoggins**
Austin Watershed
Protection Department

**Robert Franco-Tayar
and Alan Holt**
City of Austin,
Urban Design Division



// SATURDAY

Meet in front of room 305

Art in the Streetscape

Discover how public art enhances the streetscapes of Downtown Austin. The walk starts at City Hall and showcases artworks along Second, Third, and Colorado Streets that have been integrated into Great Streets Program projects to create pedestrian-friendly public realms. Learn about challenges and solutions for working in the streetscape and how public art can enhance the pedestrian experience and be integral to creative placemaking. Pop into City Hall to see its great art installation too.

This tour will travel on foot. Refillable water bottles will be provided.

Meghan Wells

City of Austin, Art in
Public Places Program

Carrie Brown

City of Austin, Art in
Public Places Program



// SATURDAY

Meet in front of room 305


Seaholm: From Power Plant to Urban Neighborhood

Take an insider's tour through the fast-arising Seaholm District—a six-block redevelopment project that repurposes a 1950s Art Deco power plant and industrial area into a vibrant 24-hour walkable neighborhood where people work, live, shop and play. The emerging Downtown district extends the downtown street grid and includes a new Central Library for Austin, new residential towers, a grocery store, retail and restaurants, a hotel, and major employers such as Google and Athena Healthcare. The tour will explain roles of public and private partners, and highlight transportation infrastructure such as a festival street in this still-emerging waterfront district.

Greg Kiloh
Austin Economic
Development
Department

Margaret Shaw
Austin Economic
Development
Department

This tour will travel on foot.



Cities cannot function without great transit, and transit cannot operate without great streets. Making our cities more equitable, more sustainable, more vibrant means making transit work for every trip.

Robin Hutcheson

NACTO Affiliate Member Representative
Director of Transportation, Salt Lake City



SPEAKER INDEX

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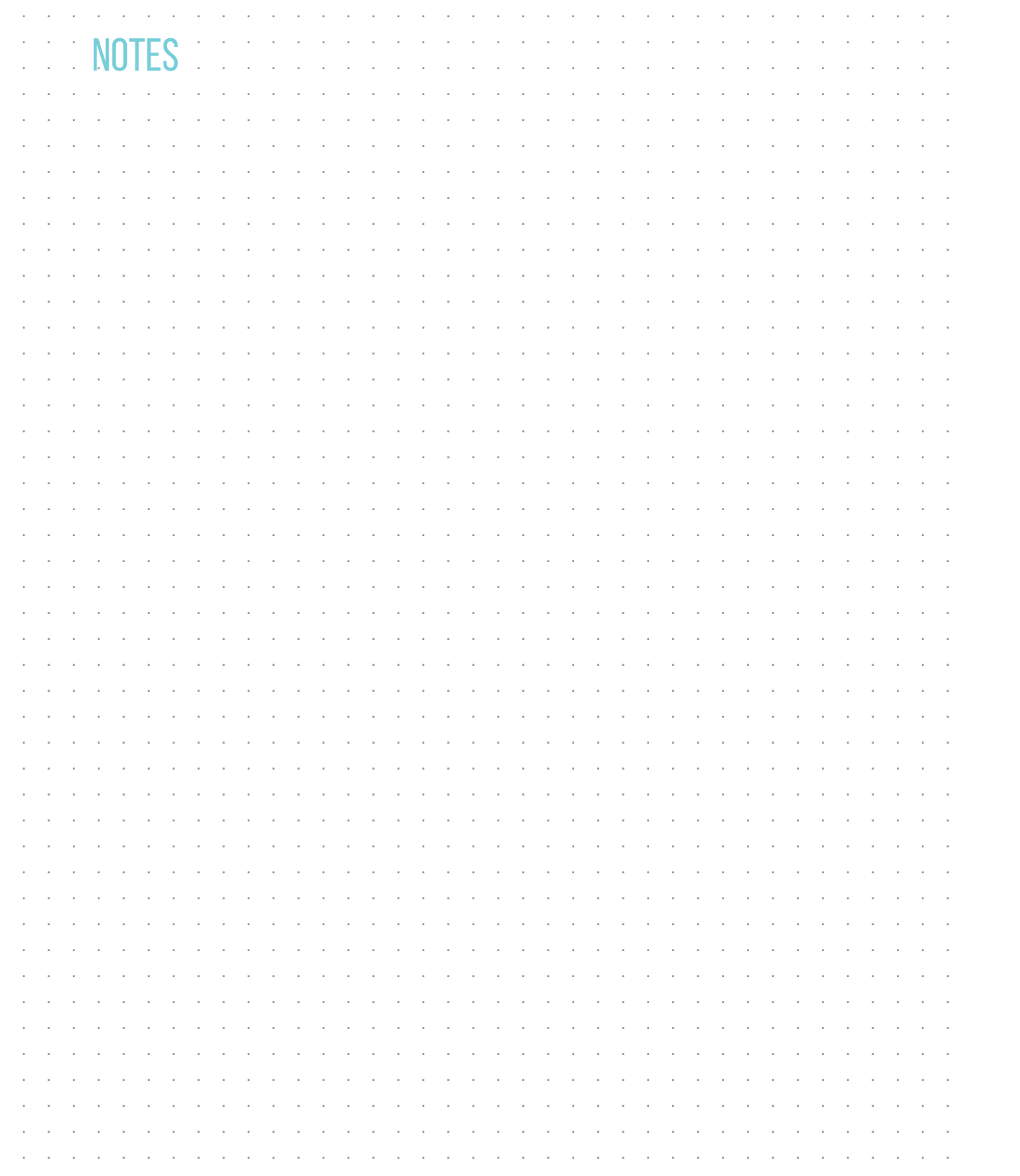
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