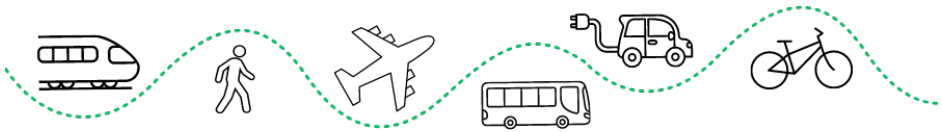


GRIDLOCK TO GREEN LANES

TRANSFORMING URBAN TRANSPORTATION



2024 NCAMPO Conference Agenda

2024 NCAMPO CONFERENCE

NEW BERN, NC • APRIL 17-19, 2024

Wednesday, April 17, 2024

11:00am	Trolley Tour <i>Pre-Registration required</i>	Convention Center
1:30pm	Welcome	Ballroom A
1:45pm	Opening Plenary	Ballroom A
3:15pm - 3:30pm	Break <i>Foyer of ballroom with vendors</i>	
3:30pm - 5:00pm - Breakout Session 1		

Words Matter – Choose Wisely (A1)	Ballroom B
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Moderator: Sam Boswell, Cape Fear RPO

WORDS Matter – Choose Them Wisely
Timothy Tresohlavy, AICP, GISP, Stantec

Low Cost / High Impact - Increasing Role of Visualization in Planning, Design, and Project Promotion
Ryan Albracht, McAdams • Will Letchworth, McAdams

Resiliency Through Planning and Innovation (A2)	Ballroom C
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Moderator: Kelvin Raiford, Fayetteville MPO

NCDOT Statewide Resilience Improvement Plan (RIP)
Maria Pena, Gannett Fleming

Enhancing Transportation Resilience: NCDOT's Strategic Initiatives and Innovations
Kurt Golembesky, NCDOT • Dominique Boyd, NCDOT

Risk and Vulnerability Assessment Using VAST for North Carolina’s US70 Transportation Corridor
Hope Morgan, AECOM • Alpesh Patel, Cambridge Systematics

The Significance of Transit Stops (A3)	Tryon Rooms A&B
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Moderator: Vanessa Lacer, Wilmington MPO

Bus Stop Balancing - How Many Stops is Too Many?

Mary Kate Morookian, Kimley-Horn • Paul Black, GoTriangle

Bus Stop Improvement Prioritization

Paul Black, GoTriangle

Reimagining School Bus Stops as Community Mobility Hubs

Kai Monast, Institute for Transportation Research and Education • Mathew Palmer, Durham Public Schools

Planning Tools (A4)	Berne Room
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Moderator: Bill Marley, FHWA

DIY Population & Employment Forecasting

Amanda Klepper, Pritchett Steinbeck Group • Jeremy Goldstein, Pritchett Steinbeck Group

Travel Trends and Implications for Travel Forecasting and Transportation Planning

Leta Huntsinger, ITRE

Advancing NC's Mobility Plan: Update on NCDOT TPD's Strategic Plan and Process Improvement Initiatives

Alena Cook, NCDOT Transp. Planning Division

6:00pm - 8:00pm Opening Reception at Tryon Palace North Lawn
Trolley shuttles available from the convention center

Thursday, April 18, 2024

7:30am - 8:30am Breakfast – Ballroom A

9:00am Cycle Tour Convention Center
Pre-Registration required

8:30am - 10:00am - Breakout Sessions 2

Importance of Public Engagement (B1)	Ballroom B
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Moderator: Becca Eversole, Down East RPO

Building Better Together: U.S. 70 in James City - A Roadmap for Innovation and Community Collaboration

Sarah Parkins, WSP USA • Wendi Johnson, Gannett Fleming

Engaging the Road Ahead: CAMPO's US 401 Corridor Study Update

Sarah Parkins, WSP • Kenneth Withrow, CAMPO

Innovation Spurs Opportunity (B2)	Ballroom C
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Moderator: Greer Shivers, Wilmington MPO

Considering Turbo Roundabouts

Joseph Hummer, NCDOT

The Move to Digital Project Delivery being undertaken by many Departments of Transportation (DOTs).

Terry Cline, Infotech

Asset Management Meets Construction Inspection

Terry Cline, Infotech • Ryan Dugger, Duncan-Parnell

People and Place in Planning for Traffic Safety (B3)	Tryon Rooms A&B
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Moderator: Joe Geigle, FHWA

Safety Planning: Start to Finish

Lauren Blackburn, VHB • Brian Mayhew, NCDOT

Managing Speeds and Improving Pedestrian Safety in the Urban Core

Brian Mayhew, NCDOT • Lauren Blackburn, VHB

Behavioral Traffic Safety – Collaboration between MPOs and State Highway Safety Offices

Rich Denbow, Cambridge Systematics

Corridor Studies: Process, Funding, and Impact (B4)	Berne Room
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Moderator: Jamie Viera, NCDOT – Traffic Survey Group

Implementing Corridor Recommendations through Statewide Prioritization: Ash Street in Goldsboro

Zachary Bugg, Kittelson & Associates, Inc. • Kenneth Talton, Goldsboro MPO

The Boulevards of Concord: Transforming Suburban Tourism for the Future

Andrew Babb, Bolton & Menk • Kaylee Caton, City of Concord • Donna Carpenter, Cabarrus County Convention & Visitors Bureau • Dylan McKnight, Bolton & Menk

10:00am - 10:30am

Break

Foyer of Ballroom with vendors

10:30am - 12:00pm - Breakout Sessions 3

Partnerships and Collaboration – Keys for a Successful Project (C1)	Ballroom B
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Moderator: Carolyn Caggia, Wilmington MPO

Partnerships - Better RFPs, Better Process, Better Project

Timothy Tresohlavy, AIGP, GISP, Stantec • Paul Black, AICP, GISP, GoTriangle

The Solution is NOT in the Data... Try Talking

Timothy Tresohlavy, AICP, GISP, Stantec

Safety Analysis and Recommendations (C2)	Ballroom C
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Moderator: Janet Robertson, Lumber River RPO

NCDOT Vulnerable Road User Safety Assessment

Jordan Powell, VHB

NC 55 Corridor - Multimodal Safety Analysis and Recommendations

Ian Pike, VHB

Ohio Claps Back at Increasing Pedestrian Fatalities – Case Study

Tom Flask, LJB Inc.

Show Me the Money (C3)	Tryon Rooms A&B
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Moderator: Suzette Morales, FHWA

Dollars and Sense: Strategies for Project Funding

Allison Anolik, McAdams • Emily Scott Cruz, McAdams

Unraveling the Strings of TAP Funded Projects

Chisara Brown, NCDOT IMD • Marta Matthews, NCDOT Local Programs Management Office • Liz Byrom, Kittelson

Planning Requires Partnerships (C4)	Berne Room
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Moderator: Stephanie Harmon, Peanut Belt RPO

How to Expand Your MPO Boundary: A Case Study in Collaboration

Zachary Bugg, Kittelson & Associates, Inc. • Hank Graham, Fayetteville Area MPO

Regional CTPs – Case Studies

John A. (Andy) Bailey, NCDOT - TPD • Karyl Fuller, Central Pines RPO

A More Effective CMP

Kristina Whitfield, Kimley-Horn and Associates

12:00pm - 1:30pm Keynote Luncheon

NEED KEYNOTE TITLE AND BIO

1:30pm US 70 James City Improvements Project Tour

Convention Center

1:30pm - 3:00pm - Breakout Session 4

Planning for All Users (D1)	Ballroom B
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Moderator: Pam Cook, NCDOT - TPD

Experimental Walk/Bike/Transit Audits: Overcoming Windsheild Bias in Planning

Andrew Ooms, Kittelson & Associates

BikeWalkNC's Friendly Driver Program

Laila Horton, BikeWalkNC • Oliver Sendall, BikeWalkNC

What is the Next Generation of Complete Streets? Design Toolkit - Measuring Tradeoffs

Mike Rutkowski, Stantec

New Technology Driving Decisions (D2)	Ballroom C
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Moderator: Kerry Morrow, NCDOT - TPD

Automated Identification of Missing Links in the Pedestrian Network in Charlotte, North Carolina

Matthew Bhagat-Conway and Audrey Compiano, UNC Chapel Hill • Irene Ivie, Mecklenburg County Public Health

Prioritizing Proposed Roadway Improvements: A Data Driven Approach

Tim Shortley, Capital Area MPO • Gerald Daniel, Capital Area MPO

VMT or LOS: What's the Difference, and Why you Should Care

Tim Padgett, Kimley-Horn and Associates, Inc.

Equity: Environmental Justice, Vehicle Tax and TOD (D3)	Tryon Rooms A&B
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Moderator: Loretta Barren, FHWA

Defining Burden: Evaluating Practices for Identifying Environmental Justice Communities Among NC MPOs

Laurina Bird, University of North Carolina at Chapel Hill

On the Same Road: Achieving Tax Equity in Orange County's Transportation Landscape

Serena Singh, UNC-Chapel Hill

Lessons from Advancing Equitable TOD in Austin, TX

Stan Wall, HR&A Advisors • Austin Amandolia, HR&A Advisors

Transportation and Community Resiliency (D4)	Berne Room
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Moderator: Amanda Killian, NCDOT - TPD

Regional Resiliency – Enhancing Transportation and Community Resilience

Sarah Windmiller, Cambridge Systematics

NCDOT, Town of Beaufort and NC Coastal Federation create a perfect Trifecta

Daniel Wiebke, McAdams

Ferry System Resiliency: Accessing Ocracoke Island

Catherine Peele, NCDOT Ferry Division

3:00pm - 3:30pm

Break

Foyer of Ballroom with Vendors

3:30pm - 5:00pm Breakout Session 5

SS4A – Comprehensive Safety Plan (E1)	Ballroom B
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Moderator: Karyl Fuller, Central Pines RPO

Eliminate Crashes Through Proactive Systemic Safety Analysis

Cindy Yerkey, LJB Engineering • Veena Madineni, LJB Engineering

Demystifying SS4A: Revealing How Agencies Are Already Paving the Way for Safe Streets and Roads for All

Cindy Yerkey, LJB Engineering • Tom Flask, LJB Engineering • Hamideh Moayyed, LJB Engineering

Safe Streets for All Action Plan - WinFred MPO, Virginia

Alexandra Castrechini, McCormick Taylor • Sean Doig, McCormick Taylor

Improving How to Get From Here to There (E2)	Ballroom C
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Moderator: Abby Lorenzo, Wilmington MPO

Using Big Data and Machine Learning for Estimating Transit Ridership

Shivang Shelat, WSP USA

Funding Mechanisms for Pilot Innovative Practices/Technologies for Public Transportation

Joseph Yawn, ICF • Jeffrey Ang-Olson, ICF • Kerri Synder, ICF

Microtransit: The Good, The Bad and the Ugly

Randall Farwell, Benesch

Future of Automated Vehicles and Infrastructure (E3)	Tryon Rooms A&B
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Moderator: Sangwoo “Marty” Sung, NCDOT - TPD

Growing North Carolina’s Zero-Emission Vehicle Market: Infrastructure Needs Assessment

Paula Hemmer, NCDOT

Next Generation Trails: Understanding the e-powered mobility movement

Steve Bzomowski, Alta Planning + Design

Ferry Division - Vessel Electrification

Catherine Peele, NCDOT Ferry Division

Multimodal Assessment and Accessibility (E4)	Berne Room
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Moderator: Sam Singleton, Mid-East RPO

Access in Appalachia: Assessment of Multimodal Accessibility in North Carolina

Ian Hamilton, VHB • Michael Stafford, NCDOT - Integrated Mobility Division

Freeway, Arterial, Street, and Tactical (FAST) 2.0 Study

Greg Saur, WSP, USA • Rachel Gaylord-Miles, WSP, USA • Nick Morrison, NCDOT

Creating Seamless Connections to Improve Regional Mobility

Reaghan Murphy, Centalina Regional Council • Brian Horton, Charlotte Area Transit System (CATS) • Robert Cook, CRTPO

5:00pm - 6:00pm Vendor Reception
Foyer of ballroom with vendors

Friday, April 19, 2024

7:30am - 8:30am	Breakfast – Ballroom A	
8:30am – 8:35 am	Welcome & Speaker Introduction Neil Burke – Vice President	Ballroom C
8:30am – 9:05 am	NCDOT Rail Updates Jason Orthner, NCDOT – Rail Division	
9:05 am - 9:35 am	Passenger Rail Expansion Corridor ID Program Jason Myers, NCDOT – Rail Division	
9:35 am – 10:05 am	Community Readiness for Passenger Rail = 5-Line Brennan Fuqua, NCDOT – Integrated Mobility Division	
10:05 am – 10:15 am	IMD Update Brennan Fuqua, NCDOT – Integrated Mobility Division	
10:15 am – 10:30am	Break	
10:30 am – 11:00am	AMPO Update Caitlin Cook, AMPO	
11:00 am – 11:15 am	FHWA Update Yolanda Jordan, FHWA – NC Division	

11:15 am - 11:25am	NC Metro Mayors Beau Mills, Metro Mayors
11:25am – 11:35 am	NCARPO Updates Rose Bagness, Southwestern Commission
11:35 am – 11:50 am	Sponsor Recognition Deanna Trebil, NBAMPO
11:50 am – Noon	Thanks & Closing Mike Kozlosky - Treasurer