2018 NCAMPO Conference



Draft Agenda

Wednesday, April 25 2018

1:30pm Welcome

1:45pm Opening Plenary: Innovations

in Transportation

 James Trogdon III, North Carolina DOT Secretary of Transportation

• Dr. Michael Munger, Duke University

 Jeffrey Gallart, KPMG, Director of Infrastructure

3:30pm – 4pm Break

4pm – 5:30pm Technical Sessions

- Bike/Ped
 - Completing NC's Complete Streets
 - Applying Complete Streets Design Guidelines
- Transit, Rail, TDM, Parking Safety
 - o Triangle TDM
 - o Parking at UNC Chapel Hill
 - Durham Parking
 - Parking Policy Test Capabilities of the TRM
- Planning
 - o NC Statewide Multimodal Transportation Plan
 - NC DOT Strategic Transportation Corridors Master Plans
- Technical
 - O Why is the Triangle Considering More Tolling?
 - Tolling to the South
 - Mobility vs. Placemaking

6pm – 8pm Opening Reception at the Durham Armory

Attendees to walk over from their respected hotels

Thursday, April 26, 2018

7:30am – 8:30am Breakfast

8:30am – 11:30am Mobile Workshop: Durham-Orange Light Rail Tour*

8:30am – 10am Technical Sessions

- Bike/Ped
 - Evaluating the Economic Contribution of Trail Users
 - The Impact of Greenways in the Triangle
 - o Bicycle and Transit Integration

Pre-Conference Activities

Tuesday, April 24, 2018

Noon – 5pm NCAMPO Business Meeting

Wednesday, April 25, 2018

9am – Noon NC Model Users Group

10am – Noon NCARPO Business Meeting

10am – Noon Bike-Ped Business Meeting

10:30am – Noon Mobile Tour: Downtown Durham (Walking Tour)*

- Transit, Rail, TDM, Parking, Safety
 - o The Sum of Our Efforts is Zero
 - Vision Zero Durham
 - Vision Zero Denver
- Planning
 - o Building Back in NC
 - The Elder Place Accessibility Rating
 - Traffic Engineering Basics
- Technical
 - o 2016 Triangle Region Travel Patterns
 - Scenario Modeling of CAV's with Trip-Based Models
 - o Using MPO Travel Demand Model for Zoning and Funding

10am – 10:30am Break

10:30am – Noon Technical Sessions

- Bike/Ped
 - Virginia DOT Pedestrian Safety Action Plan
 - o Bike & Place: A Tool for Designing Active, Place-Making Networks
 - Integrate Your Modes, People!
- Transit, Rail, TDM, Parking, Safety
 - Connecting North Carolinians to Opportunities
 - Coordination and Consolidation of Public Transit
 - o EcoPRT
- Planning
 - o Performance Management Implementation
 - Project Management and Visualization
- Technical
 - Freight and Logistics in Planning for NC's Future
 - o Florida's Motor Carrier System Plan
 - Smart Cities Columbus Truck Platooning

Noon – 1:15pm Keynote Luncheon

• Dr. Allie Thomas, UNC-Chapel Hill, Professor of City and Regional Planning

1:30pm – 4:30pm Mobile Tour

Downtown Hillsborough and Riverwalk Tour*

1:30pm – 3pm Technical Sessions

- Bike/Ped
 - Where the Trail Meets the Road
 - Visualization as Communication Tool for Complete Streets
 - Ped and Bike Treatments at Alternative Intersections
- Transit, Rail, TDM, Parking, Safety
 - o Regional Transit
 - Perspectives on Transit Planning From local to Regioal
 - Are we Planning a 1990s or 2040s Transportation System

- Planning
 - NC 98 Corridor Study
 - Historical Conditions that Shaped the Downtown Loop
 - o Reimagining US 15-501
- Technical
 - Evolution of Roadway Reconfigurations as Safety Strategy
 - o A Case for the "Regional TIA"
 - NC DOT Signal Re-Timing Prioritization Process

3pm – 3:30pm Break

3:30pm – 5pm Technical Sessions

- Bike/Ped
 - The Evolving World of Bike Share
 - o Rethinking Streets as Public Spaces
- Transit, Rail, TDM, Parking, Safety
 - Improving Last Mile/First Mile
 - Mobility as a Service
 - o On Demand Microtransit
- Planning
 - o Planning the Future of the Piedmont Crescent
 - Keeping Local Officials in the Loop
 - o Retrofitting 5-Lane Highway as a Synchronized Street
- Technical
 - Regional Planning for Connected and Automated Vehicles
 - o Connected Vehicles in North Carolina
 - How do Emerging Technologies Impact the Way We Plan?

5pm – 6pm Happy Hour Reception with the Exhibitors

6pm Dinner on your own in Downtown Durham

Friday, April 27, 2018

7:30am – 8:30am Breakfast

8:30am – 9:45am NCDOT Updates

9am – 11:30am Durham Bike Tour*

9:45am – 10:00am Break

10:30am - 11:30am Legislative Updates

11:30am – Noon Closing Remarks

1pm – 5pm American Tobacco Trail Bike Tour*

Note: AICP CM, PE PDH and RSLA CEU credits are being requested for all technical, mobile, keynote and plenary sessions & workshops.

^{*}Registration and additional fee required