

# NATIONAL CAPITAL REGION FREIGHT FORUM REVIEW

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**Jon Schermann**  
TPB Transportation Planner

**TPB Freight Subcommittee**  
May 3, 2018



# NCR Freight Forum: Overview of Key Facts

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- 2<sup>nd</sup> Regional Freight Forum – held on Tuesday, October 31 – all day event
  - 1<sup>st</sup> ever Regional Freight Forum was held on April 27, 2011
- Theme: “Freight as an Enabler of Livability”
- 50 attendees
- Focus on goods delivery in three neighborhoods
  - Downtown Frederick, MD
  - Downtown Washington, DC
  - Rosslyn-Ballston Corridor in Arlington, VA
- Proven strategies based on TRB research
  - NCFRP Report 33 – *Improving Freight System Performance in Metropolitan Areas: A Planning Guide*



# NCR Freight Forum: Planning

- **National Partners:**

- *FHWA and the Volpe Center*
- *ITE (Institute of Transportation Engineers)*



National Capital Region  
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- **Regional Partners:**

- *City of Frederick, Maryland*
- *District Department of Transportation*
- *Arlington County, Virginia*



# NCR Freight Forum: Agenda

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- Welcoming Remarks
- Session 1: Panel Overview of Urban Freight Challenges and Focus for the National Capital Region
- Session 2: Breakout Session – Freight as an Enabler of Livability
- Lunch/Keynote: Remarks by Ted Dahlburg
- Session 3: Proven Strategies for Improving Freight System Performance in Your Livable Community
- Session 4: Breakout – Mitigating Downtown Delivery Challenges in DC, MD, and VA
- Conclusion/Next Steps



# NCR Freight Forum: Welcoming Remarks

- Kanti Srikanth - Director of Transportation Planning, MWCOG
  
- Christopher Lawson – District of Columbia Division Administrator, FHWA



# NCR Freight Forum: Session 1

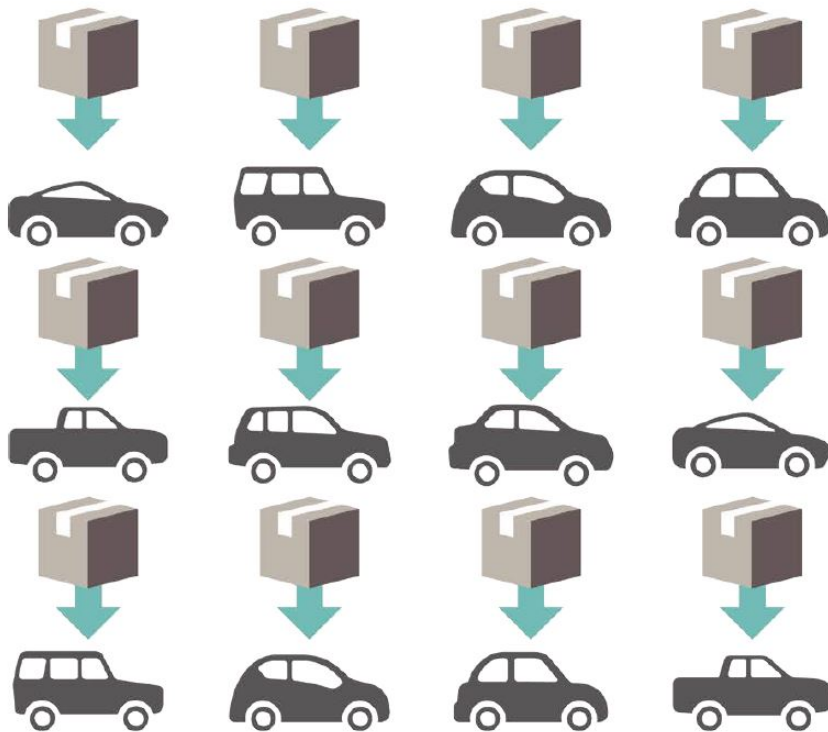
## Panel Overview of Urban Freight Challenges and Focus for the National Capital Region

- Moderator: Kris Milster – Incoming Chair, ITE, Transportation Systems Management & Operations Council
- Speakers:
  - Jon Schermann, TPB Transportation Planner
  - Laura Richards, Transportation Planner, DDOT
  - Tom Madrecki, Director of Urban Innovation and Mobility, UPS
  - Tim Davis, Transportation Planner, City of Frederick, MD
  - Dennis Leach, Director of Transportation, Department of Environmental Services, Arlington County, VA
  - Christopher Lamm, Senior Associate – Freight Planning, Cambridge Systematics

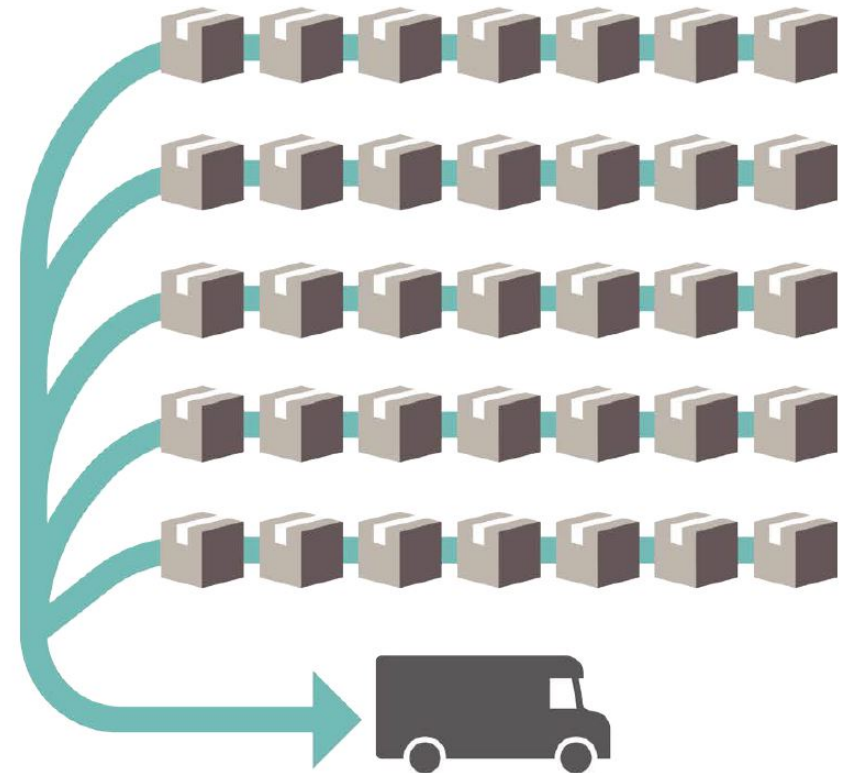


# NCR Freight Forum: Session 1 (continued)

## A World Without E-Commerce



## A World With E-Commerce





# NCR Freight Forum: Session 2

## Breakout - Freight as an Enabler of Livability

- Laura Richards - Transportation Planner, DDOT
  - Participants broke into groups to discuss what livability means to a neighborhood and how freight plays a role

Big trucks whizzing through D.C. neighborhoods signal city's fortune but residents' nightmare





# NCR Freight Forum: Lunch/Keynote

- Ted Dahlburg – Manager, Office of Freight and Aviation Planning at the Delaware Valley Regional Planning Commission (DVRPC)
  - Presented DVRPC’s experience with hosting a Downtown Delivery Symposium as discussed their follow up activities



# NCR Freight Forum: Session 3

## Proven Strategies for Improving Freight System Performance in Your Community

- Johanna Amaya Leal, PhD – Assistant Professor, Department of Supply Chain and Information Systems, Iowa State University
  - Professor Leal introduced strategies for improving urban freight movement from the Transportation Research Board's (TRB) National Cooperative Freight Research Program (NCFRP) Report 33 – *Improving Freight System Performance in Metropolitan Areas: A Planning Guide*

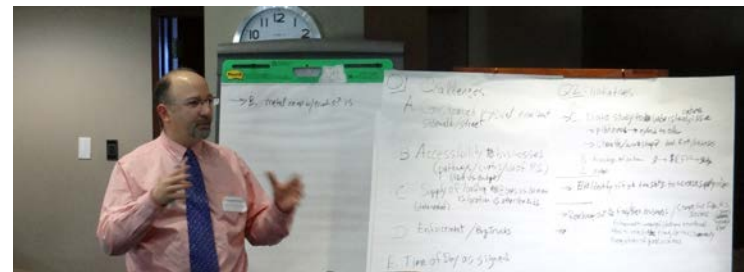
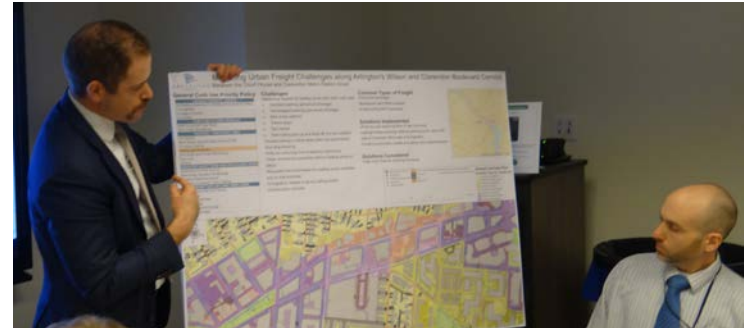


# NCR Freight Forum: Session 4

## Breakout – Mitigating Downtown Delivery Challenges in DC, MD, and VA

- Sam Zimbabwe – Chief Project Delivery Officer, DDOT
- Kelly Russell – Alderman and TPB Committee Member, City of Frederick, MD
- Stephen Crim – Parking Manager, Arlington County, VA

Participants broke into three groups to identify strategies and initiatives for mitigating last-mile delivery challenges in three focus areas: Chinatown (DC), Downtown Frederick (MD), and Arlington (VA)



# NCR Freight Forum: Next Steps

- Tamiko Burnell – Transportation Specialist, Office of Freight Management and Operations, FHWA
- Douglas Noble – Senior Director, Management and Operations, ITE
- Laura Richards, Transportation Planner, DDOT
- Tim Davis – Transportation Planner, City of Frederick, MD
- Stephen Crim – Parking Manager, Arlington County, VA
- Jon Schermann, Transportation Planner, TPB



# NCR Freight Forum: Key Points

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- The confluence of e-commerce trends and the desire for more livable urban communities is increasing the demand for roadway and curbside space
- Factors that make a community livable can create conditions that increase freight demand, while simultaneously reducing freight access
- This tension between freight movement and community livability presents a paradox
- Addressing these challenges require the engagement of people with a variety of backgrounds and expertise
- The National Capital Region Freight Forum was in large part an effort to engage a broad stakeholder group to address urban freight and livability issues



# Questions / Discussion

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