

## AGENDA

**North Central Texas Council of Governments (NCTCOG)  
SMARTE Webinar Series: Environmental Justice and Trucking  
Thursday, November 10, 2022  
11:00 AM – 12:00 PM (Central Standard Time)**

### **Join Zoom Meeting**

**Please register using the following link.**

[https://nctcog.zoom.us/meeting/register/tZEsduyojlqE9JMVdYlv\\_jth6V9-23xX2\\_E](https://nctcog.zoom.us/meeting/register/tZEsduyojlqE9JMVdYlv_jth6V9-23xX2_E)

- 1. 11:00 – 11:05 AM**      **Welcome, Introduction**  
Presenter: Huong Duong, Air Quality Planner, NCTCOG
  
- 2. 11:05 – 11: 25 AM**      **Post- Pandemic Last Mile Delivery and Equity Impacts**  
Presenter: Dr. Kate Hyun, Associate Professor, University of Texas at Arlington  
  
E-commerce activities have continuously risen in the past few decades while the recent COVID-19 pandemic significantly accelerated the trend. At the same time, the retail sector has experienced challenges as people chose online purchases rather than making trips to shopping centers. These seemingly complementary activities affect the number of total trips on a network because of trip exchanges between shopping trips and last-mile deliveries.  
  
This study develops multiple scenarios that estimate the number of shopping and last-mile trips for post-pandemic in 2024 using their historical trends collected in 2019 and 2020 that represent pre- and during COVID-19, respectively. In addition, this study compares the last mile traffic among different communities before and after the pandemic by developing traffic impact measures.
  
- 3. 11:25 – 11:50 AM**      **Freight Land Use and Environmental Justice in North Central Texas**  
Presenter: Collin Moffett, Transportation Air Quality Planner, NCTCOG  
  
This presentation will showcase a methodology for evaluating the impact of freight land uses (distribution centers, warehouses, manufacturing facilities, etc.) on communities under the protection of environmental justice laws and policies, as well as identify steps that can be taken by private and public stakeholders to solve land use conflicts.
  
- 4. 11:50 – 11:58 AM**      **Discussion**  
Presenter: Huong Duong, Transportation Planner, NCTCOG  
  
An opportunity for anyone to ask our presenters any questions they may have about environmental justice in relation to the trucking industry.
  
- 6. 11:58 – 12:00 PM**      **Local Updates and Close**

### **Next Webinar**

Topics: Driver Training

Date: Thursday, December 15, 2022

Time: 11:00 AM – 12:00 PM (US Central Time)

More SMARTE Webinar Series Information found at [www.nctcog.org/SMARTE](http://www.nctcog.org/SMARTE)