## **AGENDA**

North Central Texas Council of Governments (NCTCOG)
SMARTE Webinar Series: Sustainable Solutions for Small Fleets
Tuesday, June 20, 2023
11:00 AM – 12:00 PM (Central Time)

Join Zoom Meeting

Please register using the following link.

https://nctcog.zoom.us/j/86034708964

Meeting ID: 860 3470 8964

1. 11:00 – 11:05 AM Welcome, Introduction

Presenter: Trey Pope, Air Quality Planner, NCTCOG

2. 11:05 – 11:25 AM Intelligent Electric Vehicle Charging for Fleets

Presenter: Won-Moon Joo, Business Development Manager, Ampcontrol.io

With electric vehicles (EVs) gaining momentum as a sustainable transportation mode, more organizations are switching to EVs. Managing EV fleets comes with such challenges as ensuring on-time departures and keeping charging costs at an affordable rate. Won-Moon will discuss how charging management software can help monitor and optimize EV fleet operations and provide a solution to some of these pressing challenges.

3. 11:25 – 11:45 AM Charging Network Planning & Intelligence

Presenter: Dr. Ann Xu, Founder and CEO, ElectroTempo Inc.

As the movement towards fleet electrification is known as being a gradual, multistep-based process, medium-duty trucks and vans are among those identified as excellent candidates for electrification. Dr. Xu will present a framework to help fleet owners and operators determine the optimal vehicle mix, charging configuration and operations and route adjustments necessary to successfully electrify fleets. Dr. Xu will also share some case studies featuring real-world fleets to illustrate the effectiveness of this framework.

4. 11:45 – 11:55 AM Discussion

Presenter: Anthony Moffa, Air Quality Planner, NCTCOG

An opportunity for anyone to ask our presenters any questions they may have about sustainable solutions for small fleets.

## 5. 11:55 AM - 12:00 PM Local Update and Close

**Next Webinar** 

Topics: Tools and Resources for Owner-Operators

Date: Wednesday, August 16, 2023

Time: 2:00 PM – 3:00 PM (US Central Time)

More SMARTE Webinar Series Information found at www.nctcog.org/SMARTE