NSF Engines: Type 1: An Inclusive Innovation Ecosystem and Economic Development Engine for Transforming North Central Texas and Southern Oklahoma Logistics Industry.

Award number 2301952

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Vision

To be the world leader in logistics innovation.

 Spur innovation that drives measurable improvement in logistics efficiency, reliability, and resiliency

We will achieve this vision by:

- Advancing autonomy, electrification, digital logistics, and workforce development across the supply chain
- Capitalizing on our strategic position as North America's distribution center
- Bringing together the university, corporate, entrepreneurial, venture capital, and government stakeholders needed to make this vision a reality



- Over 889,687,000 tons of freight transit the region with value of \$1.1 trillion/year
- Over \$70 billion GSP in logistics spend in the region
- TEXOMA region is employing over 450,000 workers in logistics with a continuing labor shortfall (1 in 7)
- Largest inland port in North America, fourth largest in intermodal, second largest in warehousing



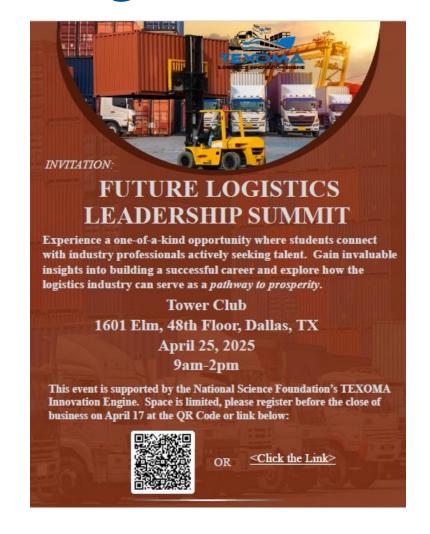
Key Stakeholders

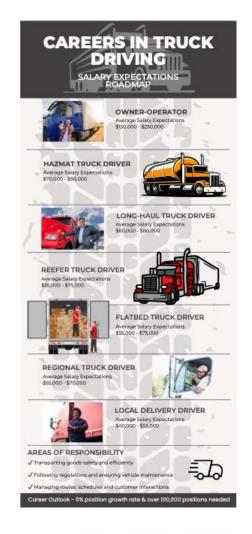
A first for innovation in region: Leveraging the power of a united group of stake holders through vision, shared values, and clearly articulated and agreed to collaboration, investment, and risk/reward sharing principals.





Connecting innovations to the workforce





Future activities

- Dual use summit—September 13 at the Frontiers of Flight Museum
- Space Innovation Summit, US Capitol, Wash DC, Oct 15, 2025
- South Dallas Region Innovation Summit, UNT Dallas, Oct 21
- Innovations in Advanced Air Mobility Summit, Oklahoma City, January 29, 2026
- Urban Mobility Innovation Summit with Denton EDP, March 26, 2026

Please send an email to pohlen@unt.edu if interested in attending any of these events



