

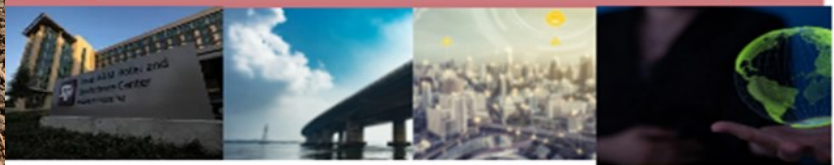


**Advancements in
Transportation
Infrastructure: Durability,
Sustainability, and Resilience**

2024 Annual Symposium

— February 25 - 27 —

Texas A&M Hotel & Conference Center



Objectives

The main objective of the symposium is to provide a forum for professionals to discuss durability challenges associated with design, construction, and maintenance of multi-mode transportation systems and a showcase of recent development, practices, and advances to enhance transportation sustainability, resilience, and durability.

Symposium Topics

The symposium topics will include, but are not limited to the following:

- **Management:** Asset management and performance management for enhanced durability and life-extension of transportation infrastructure
- **Monitoring:** Condition monitoring, remote sensing, and the use of GPS for enhanced durability and life-extension of transportation infrastructure
- **Addressing** corrosion of transportation infrastructure
- **Addressing** aging and other materials-related durability distresses of transportation infrastructure through the use of new materials, technologies, and construction methodologies
- **Addressing** natural hazards and extreme events that threaten the durability and service life of transportation infrastructure
- **Intervention and rehabilitation of transportation infrastructure** through advanced materials, technologies and construction methodologies

Symposium Highlights

Keynote Speakers



Peter Taylor,
Director, CP Tech Center



Charles Greer
Faculty, Univ. of Illinois



Jim Mack,
Director, CEMEX



Ryan Barborak,
Director, TxDOT

Presentations — Podium & Student Posters

Student Driven Solutions Competition

- Six competition topics in transportation infrastructure and materials
- Teams supervised by keynote speakers

Technical Visit — Center for Infrastructure Renewal, Texas A&M

Symposium Banquet at Messina Hof Winery

Immerse yourself in the Bold Aggie Spirit Unique to College Station

Important Dates

Presentation and Poster Abstracts Submission
Deadline – **January 15, 2024**

Notification of Abstract Acceptance Date –
January 22, 2024

Registration Deadline for Accepted Abstracts –
January 27, 2024

Electronic Version of Posters Submission
Deadline – **February 16, 2024**

More details and submission links can be
found at

<https://tridurle.wsu.edu/tridurle-symposium-2024/>

Contacts

Dr. Dan Zollinger (Texas A&M University)

Email: d-zollinger@tamu.edu

Dr. Jenny Liu (Missouri S&T)

Email: jennyliu@mst.edu

Dr. Xijun (Jeff) Shi (Texas State University)

Email: xijun.shi@txstate.edu