



15th Americas Conference for Wind Engineering

May 13-16, 2025
St Louis, MO, USA

Center for Hazard Mitigation & Community Resilience (HMCR),
Missouri University of Science and Technology

Theme: Confront grand challenge of wind hazards under changing climate by improving building codes for all types of winds.



IMPORTANT DATES

- **July 1, 2024:** Early Registration & Abstract Submission Opens
- **September 15, 2024:** Abstract Submission Closes
- **November 1, 2024:** Notification of Acceptance
- **February 15, 2025:** Full Paper Submission Deadline
- **March 15, 2025:** Early Registration Closes

TOPICS

- Projection of future design wind speeds
- Future tropical cyclone projection
- Aerodynamics of high-rise buildings
- Aerodynamics of low-rise buildings
- Environmental wind engineering
- Severe windstorms
- Wind-induced vibration of slender structures
- Wind Energy
- Performance-based wind engineering
- Socioeconomic impact of wind hazards
- General bluff-body aerodynamics
- Machine learning and artificial intelligence
- Recovery and resiliency
- Bridge and cable aerodynamics
- Innovative developments
- Etc.

CHAIRMAN

Grace Yan

Missouri University of Science and Technology

ORGANIZING COMMITTEE

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Sightseeing

