

WHAM Research: Transforming and Harvesting Tornado Resilience through Integrated Vigorous Engineering (THRIVE)

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The 2021 Midwest tornado outbreak killed 91 people and caused \$18 B direct and indirect economic loss. The devastation from these tornadoes left no doubt as to the vulnerability of the Central and Southeastern United States to tornadoes and prompted an urgent need in enhancing tornado resilience. Dr. Grace Yan, the director of the WHAM Lab of Missouri University of Science and Technology, will share the interdisciplinary research her group has been conducting to convert these societal grand challenges into opportunities, to make significant leaps in tornado research from three perspectives...Link to full abstract/bio here.

Thursday, 19 September 2024, 2:00PM Refreshments 1:45PM Please also join colleagues for refreshments and informal discussion after the seminar until 3:30pm

> NCAR-Foothills Laboratory, 3450 Mitchell Lane FL2-1022, Large Auditorium Seminar will also be live webcast <u>https://operations.ucar.edu/live-mmm</u>

Participants may ask questions during the seminar via Slido.

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