

Session Program

Oct 22 - 24, 2025

**AGX Applied Geography Conference 2025:
Geographic Confluences
Student Paper Competition**

T-REX
911 Washington Ave #500, St. Louis, MO 63101

Thu, October 23

4:00 PM

Student Paper Competition: Student Paper Competition (Graduate & Undergraduate)

Session | **Location:** T-REX, 911 Washington Ave #500, St. Louis, MO 63101 | **Convener:** WEI SONG

16:00 – 16:20

MULTI-SCALE REMOTE SENSING AND CLIMATE TIME SERIES FOR MODELING ORANGE YIELD DECLINE IN FLORIDA (2007-2023)

Speaker

Shaibal Ahmed

16:20 – 16:40

Quantifying Crop Water Productivity Gaps to Overcome Future Climate-Driven Losses in Indian Winter Wheat Systems

Speaker

Afshin Shayeghi

16:40 – 17:00

Mapping Sargassum in the U.S. Virgin Islands with High-Resolution Satellite Imagery and Machine Learning

Speaker

Pause Boden

17:00 – 17:20

Evaluation of the Food Environment(s) Surrounding Middle Schools in Madison County, Illinois

Speaker

Mollie Morrissey

17:20 – 17:40

Underutilized Locations for Passenger Train Analysis

Speaker

Mia Szczawinski

17:40 – 18:00

Community GIS and the Missouri Autism Projects

Speaker

Rachel Riley

6:00 PM