

High Plains Virtual Conference Agenda

October 7th 2021

Time (CDT)	Title (Link to Abstract)	Presenter
8:30 - 8:35am	Welcome	Jeremy Martin
8:35 - 8:55am	Examining Correlations between Dual-Pol Signature Characteristics and Storm Environments in a Large Sample of Supercells	Matthew Wilson
8:55 - 9:15am	Another Look at the Storm-Relative Velocity Enhancement Airstream : When the Enhancement Becomes a Minimum	John Stopkotte
9:15 - 9:35am	When a Missing or Disrupted Zdr Arc is Not Inferring Strong Negative Buoyancy	Aaron Johnson
9:35 - 9:55am	A case review of a potentially tornadic QLCS on 24 May 2020 in the Nebraska Sandhills	Caleb Brown
9:55 - 10:00am	Break	
10:00 - 10:20am	Role of Mesoanalysis on Messaging	Jordan Thies
10:20 - 10:40am	Applying Mesoscale Environmental Analysis (MEA) Concepts with Service - An Evolving Office Culture to Support our Partners and Public	Stephen Rodriguez
10:40 - 11:00am	A Collective Study of Individual Forecast Methods via Flowcharts	Matthew Day /Todd Lindley
11:00 - 11:20am	A Review of the September 1st 2021 Severe Wind Event	Jeremy Martin
11:20 - 11:35am	Break	
11:35 - 11:55am	Nebraska Blowing Dust Impacts and Improving Messaging	Sam Meltzer / Jaclyn Gomez
11:55 - 12:15pm	Preliminary Findings in Predicting High Impact Dust Storms Across the Central Plains	David Thede

12:15 - 12:35pm	<u>An Analysis of Weather Conditions most Conducive to Large Wildfires in Eastern NE</u>	Ryan Martz
12:35 - 1:00pm	Break	
1:00 - 2:00pm	Keynote	Dr. Houston
2:00 - 2:20pm	<u>Midlevel Convection Surprises in the Central and Southern Great Plains</u>	Roger Martin
2:20 - 2:30pm	Break	
2:30 - 3:30pm	Keynote	Dr. Wakimoto
3:30 - 3:45pm	Adjournment	Jeremy Martin