

Sunday January 23, 2022

21st Annual Student Conference

10a – 11:30a - Session - Session 6A: The Geoscience MBA: Mind, Body, and Attitude

[Brandon K. Cohen](#)

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Session/60940>

2:35p - Keynote Speaker - Early Career Award Winner Fireside Chat

[Joseph E. Trujillo-Falcón](#) – CIWRO x NWS/SPC

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Session/59488>

Remote Posters 6p – 8p

RS113 - One Picture a Thousand Languages

[Bruce Charles Pollock \(Presenter\)](#) – NWS

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Paper/400410>

RS23 - Examining the Accuracy of Objective Analysis Schemes

[Alexander J.N. Ingalls \(Presenter\)](#) – NWC REU

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Paper/397338>

RS29 - Analysis of Heat Bursts across Oklahoma from 2014 to 2020 Using Dewpoint Depression Ratios

[Matthew Varela \(Presenter\)](#) - University of Oklahoma

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Paper/396949>

RS46 - A Polarimetric Radar Analysis of Hurricane Sally

[Macintyre M Syrett \(Presenter\)](#) - Univ. of Oklahoma

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Paper/400603>

RS7 - Relationship among Adverse Weather and Traffic Conditions

[Ayman Elyoussofi \(Presenter\)](#) - Univ. of Oklahoma

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Paper/392579>

RS75 - Using A Hydrologic Flash Flood Modeling Framework and High-Resolution Radar Data to Establish Robust Analyses of Satellite Precipitation Products

[Devon Woods \(Presenter\)](#) – CIWRO

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Paper/393254>

RS77 - Comparison of Updraft, Vorticity, and Cold Pool Characteristics between a Tornadic and Nontornadic Supercell Simulation at 30-m Resolution

[Claire M Doyle \(Presenter\)](#) - Univ. of Oklahoma

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Paper/392289>

RS89 - A Sneak Peek into Techniques for Improving Boundary Layer Measurements

[Arianna Marie Jordan \(Presenter\)](#) - Univ. of Oklahoma

<https://ams.confex.com/ams/102ANNUAL/meetingapp.cgi/Paper/397976>

