

# AMS-NWA Memphis Chapter

Meeting Minutes

March 31, 2022

## Opening

The March virtual business meeting of the AMS-NWA Memphis Chapter was called to order at 7:05pm on March 31, 2022 by President Dorian Burnette.

## New Business

- The National Weather Association Annual Meeting will be held in Pittsburgh, PA from August 20-24, 2022. The Mississippi State University Southeast Severe Storms Symposium will be held April 2-3, 2022.
- The Treasurer's Report was given by Erik Proseus. The scholarship fund balance is \$1,121.70. The general checking account balance is \$979.30. Dues can be paid and scholarship donations made on our website ([www.amsmemphis.org](http://www.amsmemphis.org)).

## Presentation

Our speaker for the evening was Makenzie Krocak. Krocak is a Research Scientist at the Institute for Public Policy Research & Analysis at the University of Oklahoma/Storm Prediction Center. Her presentation was entitled "Nocturnal Tornadoes and the Information Timeline" and focused on the results of recent surveys regarding severe weather and societal response, as well as tropical cyclones and societal response. The main question that was investigated was what information people need/want, and when.

Focusing on the severe weather survey, three "experiments" were conducted: reception of tornado warning information, what information people desire, and what information is most important at various timeframes prior to severe weather onset. Related to the first experiment, people's reception of severe weather warning information was compared to their response. While reception generally dropped overnight, response actually improved. Related to the second and third questions, importance and desired timing of the following pieces of information were queried: location, timing, chance of occurrence, severity, impacts, and protective actions.

It was determined that people first seek "will it happen" types of information well before the event, likely to determine whether any other pieces of information really matter to them. They then move on to "when," "how bad," and finally "what should I do" information as the event gets closer in time. There were many comments and questions discussed with membership at the close of Krocak's presentation.

**Adjournment**

There being no further business, the meeting was adjourned at 8:05pm by President Dorian Burnette.

Minutes submitted by: Erik Proseus, Secretary

Approved by: Dorian Burnette, President