

Denver Boulder Chapter of the American Meteorological Society proudly presents Dr. Curtis Walker, NCAR Advanced Study Program



The local Denver/Boulder AMS chapter will be hosting Dr. Curtis Walker, a former Weather Operations intern with the Colorado Department of (CDOT) and Transportation current Advanced Study Program (ASP) Postdoctoral Fellow in the NCAR Research Applications Laboratory. Dr. Walker will provide an overview of the broad needs for weather decision support at the intersection of meteorology and transportation through his recent experience with CDOT, prior experience with the Nebraska DOT, and ongoing research at NCAR. Specifically, he will discuss the quantification of weather event severity, DOT weather forecasting and operational needs, and leveraging artificial intelligence analytics to support vehicular crash prediction and future connected/automated vehicle implementation.

When: Thursday, November 7, 2019

6:00 PM – Arrive, light refreshments served 6:30 PM – Welcome 6:30-7:15 PM – Presentation 7:15-7:30 PM – Q&A 7:30 PM – Meeting Adjourns

Where:

National Center for Atmospheric Research, Mesa Laboratory Main Seminar Room (ML-132) 1850 Table Mesa Drive, Boulder, CO

How Do I Get There?

Driving Directions from Denver:

- Take US-36 (Boulder Turnpike) West
- Exit US-36 at CO-157/Foothills Parkway.
- Keep right, follow signs for S Boulder Road/Table Mesa Drive.
- Turn left (West) onto S Boulder Road/Table Mesa Drive.



Baseline Rd

• Continue West on Table Mesa Drive, up the hill, and enter into the parking lot.

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Membership:

Regular annual membership dues are \$20; the student rate is \$10 per year. The chapter uses this income to perform educational and outreach activities including announcements, funding awards at science fairs, and covering the cost of refreshments at monthly chapter meetings. You may pay dues to any of the officers at a meeting.

You can join DBAMS either by attending one of the chapter meetings or emailing us at *amsdenbou@gmail.com*. Membership is <u>not</u> required to attend the monthly chapter meetings. Please feel free to bring family, friends, and neighbors.

Your support of the DBAMS is greatly appreciated, and we look forward to seeing you at our meetings!

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Email us: amsdenbou@gmail.com