



Chief Meteorologist KELO-TV (CBS) Sioux Falls, SD
Appear on prime evening weathercasts, and manage staff of four meteorologists. Since 1997.

CURRENT
AFFILIATIONS

Commissioner on Professional Affairs – American Meteorological Society
Oversee AMS Board of Broadcast Meteorology, Board of Certified Consulting Meteorologists, Board for Operational Government Meteorologists, Board for Private Sector Meteorologists, and Board on Continuing Professional Development. Since 2010.

Adjunct Instructor South Dakota State University Brookings, SD
Taught upper-division Physical Climatology and Meteorology courses. Since 2008.

EDUCATION

Ph.D. – Atmospheric, Environmental, and Water Resources
2007 South Dakota State University Brookings, SD
M.S. – Geoscience
2002 Mississippi State University Starkville, MS
B.A. – Theater
1980 St. John's University Collegeville, MN

PROFESSIONAL
MEMBERSHIPS

American Meteorological Society, National Weather Association, International Association of Broadcast Meteorology

CERTIFICATIONS

AMS Certified Broadcast Meteorologist (CBM)
AMS Certified Consulting Meteorologist (CCM)

PROFESSIONAL
AND INFORMAL
PRESENTATIONS
AND
PUBLICATIONS

- "Role of the broadcaster in communicating forecast uncertainty," 11th conference of the European Meteorological Society, Berlin, Germany, 2011.
- "Atmospheric conditions leading to production of the Vivian, South Dakota hailstone," 35th annual meeting, National Weather Association, Tucson, AZ, 2010.
- "The state of broadcast meteorology in the United States," 10th conference of the European Meteorological Society, Zurich, Switzerland, 2010.
- "South Dakota's climate and weather," with H. Michael Mogil and Dennis Todey, *Weatherwise*, November/December, 2009.
- "Providing timely and local weather information," 9th conference of the European Meteorological Society, Toulouse, France, 2009.
- "Modern technology: connecting the public with climate change information," Expert segment R-3: communicating climate change information. Proceedings of the World Climate Conference-3, Geneva, 2009.
- "Broadcast coverage of severe weather in tornado alley," 8th conference of the European Meteorological Society, Amsterdam, Netherlands, 2008.
- "Heat burst detection by a temporally fine-scale mesonet," Electronic Journal of Operational Meteorology, National Weather Association, 2008-EJ1.
- "Emerging television weather presenting strategies in the United States," 7th conference of the European Meteorological Society (solicited), El Escorial, Spain, 2007.
- "Les présentateurs météo face au développement des nouvelles sources d'information," 3rd Forum International de la Météo, Corsica, 2006.
- "Advances in live broadcast coverage of severe weather," 6th conference of the European Meteorological Society (solicited), Ljubljana, Slovenia, 2006.
- "Trends in American weathercasting," 5th conference of the European Meteorological Society (solicited), Utrecht, Netherlands, 2005.

- "A broadcaster's view of South Dakota's record tornado outbreak," 8th Northern Plains Convective Workshop, Sioux Falls, SD, 2004.

- "Meteorological conditions surrounding the attempted landing of a passenger plane during a tornado outbreak," 29th annual meeting, National Weather Association, Portland, OR, 2004.

- "Comment éviter les mauvaises interprétations d'un bulletin météo par le public?," 1st Forum International de la Météo, Paris, 2004.

- "Covering the largest tornado outbreak in South Dakota state history," 28th annual meeting, National Weather Association, Jacksonville, FL, 2003.

- "Elements of compelling wall-to-wall severe weather coverage," AMS 31st conference of Broadcast Meteorology, Williamsburg, VA, 2002.

- "Broadcasters' diagnosis of the wet downburst threat," 27th annual meeting, National Weather Association, Ft. Worth, TX, 2002.

- "TV coverage in a climate change environment," 12th International Weather Festival, Paris, 2002.

- "Weather without end: June 12-13, 2001," 26th annual meeting, National Weather Association, Spokane, WA, 2001.

ADDITIONAL
PROFESSIONAL
AND INFORMAL
PRESENTATIONS
AND
PUBLICATIONS

- "Western Minnesota tornadoes of July 25, 2000," 5th Central Iowa Severe Storms and Doppler Radar Conference, 2001.

- "Weather radio is your friend," 24th annual meeting, National Weather Association, Biloxi, MS, 1999.

- "The Spencer, SD tornado," 3rd Central Iowa Severe Storms and Doppler Radar Conference, 1999.

- "Spencer, SD tornado of 30 May 1998," 23rd annual meeting, National Weather Association, Oklahoma City, OK, 1998.

- "A community partnership for dual C-band Doppler radars in South Dakota," 2nd Central Iowa Severe Storms and Doppler Radar Conference, 1998.

- Authored "State of Extremes," 1995 (Pine Hill Press - ISBN 0-9648410-05-3) and co-wrote "WeatherNet 101" middle school science curriculum.

- Appeared in numerous weather documentaries on The Weather Channel, The Learning Channel (TLC), National Geographic Channel, Discovery Channel, Discovery Science Channel, and the History Channel.

Emmy Awards: "Individual Excellence - Weather Anchor," National Television Academy, Upper Midwest Chapter, 2010, 2006, 2004 and 2001. Emmy Award for "Best Weathercast" in 2010. Additional weather anchor and weathercast Emmy nominations in 2011 (2), 2009, 2007, 2005 and 2002.

PROFESSIONAL
AWARDS

"Best Weathercast," medium market, Northwest Broadcast News Association (news organization for MN, WI, IA, NE, SD, and ND). First place 2009, 2007, 2005, 2001, 1999, and 1998; Award of Merit 2010, 2004, 2003 and 2000.

"Best Weathercast," South Dakota Associated Press, First place 2004, 2000, and 1999.

"Broadcaster of the Year," National Weather Association, 2001.

"Award for Excellence in Meteorological Broadcasting," International Association of Broadcast Meteorology, 2011.

PREVIOUS
TELEVISION
EXPERIENCE

News Anchor / Reporter / Producer / Asst News Director, KELO-TV, 1985-1997

- Radio and Television News Directors Association, session panelist at national conferences in 1999, 2000, 2003, 2004, 2005, and 2008.

- Board President, Northwest Broadcast News Association, 1997-98.

Sports Director, KQCD-TV, Dickinson ND, 1982-1985.