



Troy M. Kimmel, Jr.

Senior Lecturer, Weather and Climate and Severe and Unusual Weather
Manager, Weather and Climate Resource Center
University / Incident Response Meteorologist (Member, Campus Safety and Security Committee)
Department of Geography and the Environment, College of Liberal Arts, University of Texas at Austin

Broadcast / On-Air Meteorologist, KOKE FM Radio (Austin Radio Network)

Owner / Meteorologist, KimCo Meteorological Services - troykimmelweather.com

Mailing Address: 6512 Sans Souci Cove
Austin, TX 78759

Email Address: troy@troykimmelweather.com

Office Phone: (512) 335-6472

Social Media: @troykimmelwx (Twitter)

facebook.com/troykimmeljr (Facebook)

EDUCATION

Bachelor of Science, Geography, Texas A&M University, College Station, TX, May 1983
Continuing education through National Weather Service, American Meteorological Society, National Weather Association and co-sponsored professional training short courses as noted on following pages.

CERTIFICATIONS

American Meteorological Society Certified Broadcast Meteorologist (Certificate #25 / Awarded 17 May 2005)
American Meteorological Society Television Seal of Approval (Seal #344 / Awarded 24 September 1984)
American Meteorological Society Radio Seal of Approval (Seal # 110 / Awarded October 1985)
National Weather Association Television Seal of Approval (Seal #8301133 / Awarded 4 March 1983)
National Weather Association Radio Seal of Approval (Seal# 0906982R / Awarded 10 June 2009)
National Weather Service Certificate of Authority to take Basic Aviation Weather Observations (Certificate #125097 / 19 December 1996)
National Weather Service Cooperative Climate / Snowfall Observer (National Weather Service Office, Austin-San Antonio, Texas)
Federal Communications Commission Technician (Amateur) Class Operator (Call Sign KE5BCK / 17 April 2004)
Federal Aviation Administration UAS 107 Professional Drone Operator License #3963499 / Aircraft #FA3MLCAHYE (Expires 21 April 2023)

COMPUTER WEATHER / EMERGENCY MANAGEMENT PROGRAM EXPERIENCE

GRLevel2 Analyst	GRLevel3	GREarth	GRModels	NWSChat
WeatherScope (OU)	RadarScope	RAOB	HURREVAC	Digital Atmosphere
WebEOC				

PROFESSIONAL EXPERIENCE

- Jul 2012 to Present *Chief Meteorologist, KOKE-FM (Austin Radio Network), Austin, TX*
- Sep 2007 to Present *Senior Lecturer (Promotion), Studies in Weather and Climate / Manager, Weather and Climate Resource Center, UT / Austin*
- Jan 2015 to March 2016 *Relief Meteorologist as Needed, KCEN-TV Television (NBC), Waco-Temple, TX*
- July 2009 to Dec 2012 *Chief Meteorologist, KEYE-TV (CBS), Nexstar / Four Points Media Group, LLC / Sinclair Broadcasting, Austin, TX*
- Oct 1997 to Dec 2010 *Chief Meteorologist, KVET/KASE/KFMK Radio Stations (Clear Channel Radio), Austin, TX,*
- Aug 1988 to Aug 2007 *Lecturer, Studies in Weather and Climate / Manager, Weather and Climate Resource Center, UT / Austin*
- Aug 2000 to Dec 2003 *Chief Meteorologist, KEYE 42 Television (CBS), Austin, TX*
- May 1998 to Aug 1999 *Weekend Meteorologist, KEYE42 Television (CBS), Austin, TX*
- Nov 1997 to Apr 1998 *Weekend Meteorologist, KSAT 12 Television (ABC), San Antonio, TX - Temporary Position*
- Dec 1994 to Aug 1997 *Chief Meteorologist, KTBC Fox 7 Television (FOX), Austin, TX*
- Oct 1993 to Dec 1994 *Chief Meteorologist, Lower Colorado River Authority, Austin, TX*
- Apr 1989 to Oct 1993 *Chief Meteorologist, KVUE 24 Television (ABC), Austin, TX*
- May 1984 to Apr 1989 *Staff Meteorologist, KVUE 24 Television (ABC), Austin, TX*
- Aug 1978 to Apr 1984 *Weather Director, KBTX-TV (ABC/CBS), Bryan/College Station, TX*
- May 1977 to Jun 1978 *Newscaster/Weathercaster, WKCU Radio, Corinth, MS*
- May 1977 to Jun 1978 *Reserve Deputy (Desk Sergeant/Dispatcher), Alcorn County Sheriffs Office, Corinth MS*
- May 1975 to May 1977 *Newscaster/Weathercaster, KCNY Radio, San Marcos, TX*
- May 1973 to Dec 1974 *Copy Editor / Paste Up, San Marcos Daily Record (Newspaper), San Marcos, TX*

PROFESSIONAL INTERESTS

Broadcast Meteorology	Severe Weather Forecasting	Aviation Meteorology	Meteorological/Geographical Education
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PROFESSIONAL MEMBERSHIPS

Member, American Meteorological Society	Member, National Weather Association
Member, International Association of Emergency Managers	Member, Association of American Geographers
Member, Emergency Management Association of Texas	

METEOROLOGICAL PROFESSIONAL DEVELOPMENT

National Weather Service Training Sessions:

- Skywarn, Austin and South Central Texas On Line Severe Weather Spotter Training (Basic/Advanced), February 2021 (Austin, TX)
- Skywarn, 29th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2020 (Austin, TX)
- Skywarn, 28th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2019 (Austin, TX)
- Skywarn, Severe Weather Spotter Training (Basic/Advanced), March 2018 (Temple, TX)
- Skywarn, 27th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2018 (Austin, TX)
- Skywarn, 26th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2017 (Austin, TX)
- Skywarn, 25th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), January 2016 (Austin, TX)
- Skywarn, 24th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2015 (Austin, TX)
- Skywarn, 23rd Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2014 (Austin, TX)
- Skywarn, 22nd Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), January 2013 (Austin, TX)
- Skywarn, Virtual Storm Spotter Training Webinar, February 16, 2012 (NWS/Norman, OK)
- Skywarn, 21th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2011 (Austin, TX)
- Skywarn, 20th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2010 (Austin, TX)
- Skywarn, 19th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2009 (Austin, TX)
- Skywarn, 18th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2008 (Austin, TX)
- Skywarn, 17th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2007 (Austin, TX)
- Skywarn, 16th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), January 2006 (Austin, TX)
- Skywarn, 15th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2005 (Austin, TX)
- Skywarn, 14th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2004 (Austin, TX)
- Skywarn, 13th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2003 (Austin, TX)
- Skywarn, 12th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), February 2002 (Austin, TX)
- Skywarn, 11th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), March 2001 (Austin, TX)
- Skywarn, 10th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), March 2000 (Austin, TX)
- Skywarn, 9th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), March 1999 (Austin, TX)
- Skywarn, 8th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training (Basic/Advanced), March 1998 (Austin, TX)
- Skywarn, 7th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training March 1997 (Austin, TX)
- Skywarn, 6th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training March 1996 (Austin, TX)
- Skywarn, 5th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training March 1995 (Austin, TX)
- Skywarn, Severe Weather Spotter Training, March 1995 (Waco, TX)
- Skywarn, 4th Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training, March 1994 (Austin, TX)
- Skywarn, Severe Weather Spotter Training, March 1994 (Comanche, TX)
- Skywarn, 3rd Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training, March 1993 (Austin, TX)
- Skywarn, 2nd Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training, March 1992 (Austin, TX)
- Skywarn, 1st Annual Lou Withrow Austin and South Central Texas Severe Weather Spotter Training, March 1991 (Austin, TX)
- Skywarn, Severe Weather Spotter Training, 1989 (Koppel, TX)
- Skywarn, Severe Weather Spotter Training, 1988 (Denton, TX)
- Skywarn, Severe Weather Spotter Training, 1985 (San Antonio, TX)
- Skywarn, Severe Weather Spotter Training, 1984 (Garland, TX)
- Skywarn, Severe Weather Spotter Training, 1983 (Garland, TX)
- Skywarn, Severe Weather Spotter Training, 1981 (San Antonio, TX)

American Meteorological Society Short Courses:

- GOES R Preview for Broadcasters (Austin, TX; 14 June 2016)
- Aviation Weather: A User and Provider Perspective (Austin, TX; 6 January 2013)
- Real Time Use of Dual Pol Radar in the Media (Oklahoma City, OK; 25 June 2011)
- Dual-Polarization Weather Radar: Principles and Applications (Denver, CO; June 2008)
- Climate and the Media: Understanding and Communicating Climate Variability and Change (Washington, DC; August 2005)
- Forensic Meteorology - Principles, Practices and Procedures (San Diego, CA; January 2005)
- What Kind of Storms Will We Have Today? Analyzing Thermodynamic Profiles, Models and Radar (New Orleans, LA; June 2004)
- Severe Weather Forecasting in the New Millennium for Broadcast Meteorologists (Minneapolis, MN; June 2001)
- Understanding and Using The "Imagery" in Satellite Imagery (San Francisco, CA; June 2000)
- Workshop on Remote Sensing: Radar and Satellite Applications for the Broadcast Meteorologist (Orlando, FL; 20 June 1999)
- Satellite Derived Precipitation Estimates (Dallas, TX; 10 January 1999)
- Making Sense Out of The Models (St. Louis, MO; June 1998)
- National Weather Science Data Sources, Formats and Uses (Phoenix, AZ; 11 January 1998)
- Back to the Future: Old and New Forecasting Techniques (Boston, MA; 19 June 1996)
- GOES I-8 and Numerical Weather Prediction (Dallas, TX; 15 January 1995)
- When Disaster Strikes - Are We Prepared to Cope? Awareness Preparedness and Education (Charleston, SC; 28 June 1993)
- The Use and Interpretation of WSR88D/NEXRAD Products Available to the Media and Others (San Diego, CA; 10 June 1992)
- NEXRAD (WSR88D Radar) Applications and the Media (Boulder, CO; 20 June 1990)
- Radar and Satellite Data Applications to Mesoscale Meteorology (Chicago, IL; 16 June 1988)
- Use of Numerical Weather Prediction Guidance and Weather Satellite Imagery by Broadcast Industry (Reno, NV; 25 June 1987)

National Weather Association Workshops:

- 24th Annual Severe Storms and Doppler Radar Conference - On Line Zoom Presentations due COVID-19 (Des Moines, IA; 27 March 2020)
- 22nd Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 22-24 March 2018)
- 18th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 27-29 March 2014)
- 15th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 30 March-1 April 2011)
- 14th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 25-27 March 2010)
- 12th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 27-29 March 2008)
- 11th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 22-24 March 2007)
- 10th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 23-25 March 2006)
- 9th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 31 March - 2 April 2005)
- 8th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 25-27 March 2004)
- 7th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 27-29 March 2003)
- 6th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 21-23 March 2002)
- 5th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 29-31 March 2001)
- 4th Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 31 March - 2 April 2000)
- 3rd Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 26-28 March 1999)
- 2nd Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 3-6 April 1998)
- 1st Annual Severe Storms and Doppler Radar Conference (Des Moines, IA; 15-16 March 1997)
- Satellite Interpretation Workshop (Houston, TX; 20 October 1987)

COMET / Meteorology Education and Training (Distance Learning):

- Intro to Tropical Meteorology (2nd Ed): Ch 8 - Tropical Cyclones - 19 Feb 2017
- Weather Radar Fundamentals - 13 July 2015
- S-290 Unit 1 - Basic Weather Processes - 06 November 2008
- Conceptual Models of Tropical Waves - 20 September 2008
- Intro to Tropical Meteorology; Ch 3, Remote Sensing - 20 September 2008
- Skew-T Mastery - 28 April 2007
- Principles of Convection I: Buoyancy and Cape - 28 April 2007
- Definition of the Mesoscale - 28 April 2007
- A Social Science Perspective of Flood Events - 15 April 2006
- Role of the SkyWarn Spotter - 13 July 2015
- Intro to Tropical Meteorology (2nd Ed): Ch 1 - Introduction - 07 Feb 2013
- Weather and Road Management - 21 September 2008
- Principles of Convection III: Shear and Convection - 20 September 2008
- The Science of Global Climate Change/Human Influence - 28 April 2007
- The Impact of Weather on Air Traffic Management - 28 April 2007
- Principles of Convection II: Using Hodographs - 28 April 2007
- Landfalling Fronts and Cyclones - 28 April 2007
- Urban Flooding: It Can Happen in a Flash - 02 May 2005

Other Sessions/Workshops:

- Webinar, Optimum Weather Detection Tools for Pilots, Delia Colvin/Fly-Rite Pilot Education (1.5 Hours - Mon / 12 June 2017)
- Invited Participant, National Weather Center, NOAA Hazardous Weather Testbed (PHI Tools), Norman, OK (5 Days - 22-26 May 2017)
- Storm Center Weather Conference, San Antonio, TX (10-11 March 2017)
- MOOC/On Line Class Certificate of Completion, Small Unmanned Aircraft Systems (sUAS) - Key Concepts for New Users, Embry-Riddle Aeronautical University (February 2017)
- MOOC/On Line Class Certificate of Completion, Aviation Accident Investigation, Embry-Riddle Aeronautical University (August and September 2015)
- National Severe Weather Workshop (Norman, OK; 4-5 March 2011)
- National Severe Weather Workshop (Norman, OK; 4-6 March 2010)
- National Severe Weather Workshop (Norman, OK; 5-7 March 2009)
- National Severe Weather Workshop (Norman, OK; 1-3 March 2007)
- National Severe Weather Workshop (Midwest City, OK; 3-4 March 2006)
- National Severe Weather Workshop (Midwest City, OK; 4-5 March 2005)
- Barons Services Broadcast Product Training (Huntsville, AL; 17-19 January 2003)
- UNISYS WSR88D Interpretation Training (Chicago, IL; 19-20 August 1995)
- UNISYS WSR88D Information Dissemination Training (Dallas, TX; 13-14 January 1994)
- Operation Sierra Storm Mountain/Winter Weather Conference (Lake Tahoe, NV; 17-18 Oct 1992)
- Tornado Symposium III (University of Oklahoma; Norman, OK; 2-5 April 1991)

Federal Emergency Management Agency - Emergency Management Institute (Distance Learning):

- IS-400 - Advanced ICS for Command and General Staff, Complex Incidents and MACS for Operational First Responders - 11-12 Sep 2015 (14 Hour Classroom)
- IS-300 - Intermediate Incident Command System for Expanding Incidents - 10-12 July 2015 (18 Hour Classroom)
- IS-800 - National Response Framework, An Introduction (0.3 CEU) - 03 July 2015
- IS-200 - ICS for Single Resources and Initial Action Incidents (0.3 CEU) - 03 July 2015
- IS-700 - National Incident Management System (NIMS), An Introduction - 20 September 2008
- IS-700 - National Incident Management System (NIMS), An Introduction - 20 September 2008
- IS-100 - Introduction to the Incident Command System (1.0 CEU) - 20 September 2008
- IS-022 - Are You Ready? An In Depth Guide to Citizen Preparedness (1.0 CEU) - 30 October 2004
- IS-324 - Community Hurricane Preparedness (1.0 CEU) - 29 October 2004
- IS-230 - Principles of Emergency Management (1.0 CEU) - 18 September 2004
- IS-271 - Anticipating Hazardous Weather & Community Risk (1.0 CEU) - 17 September 2004
- IS-001 - Emergency Program Manager - An Orientation to the Position (1.0 CEU) - 12 September 2004

TEACHING EXPERIENCE

• Senior Lecturer (Adjunct Position) , Department of Geography and the Environment, University of Texas at Austin

Course: GRG301K - Weather and Climate - 3hr Credit (Lower Division/Undergraduate Class)

Fall Semesters, Fall 1988 through Fall 1992; Fall and Spring Semesters, Fall 1993 to Spring 2000; Fall, Spring and one Summer School Semester, Summer 2000 to Present

Course: GRG333C - Severe and Unusual Weather - 3hr Credit (Upper Division/Undergraduate Class)

Spring Semesters, Spring 1999 to Spring 2004; Fall and Spring Semesters, Fall 2004 to Present

• Intensive visitation/speaking in public/private school classrooms as guest lecturer as part of

KVET/KASE, KTBC, LCRA, KVUE, KEYE and KOKE Weather Office classroom visitation programs

• Instructor, Lifetime Learning Institute (Concordia University), Austin, TX

Course: The Whats and Whys of Weather - Once a Year, 1987 to 2005, 2007, 2013

• Instructor, University of Texas "Informal Classes" (University of Texas Community Education), Austin, TX

Course: The Whats and Whys of Weather - Once a Year, 1992 to 2001, 2004 to 2008

• Volunteer Civilian Instructor, Austin Police Department Training Academy, Austin, TX

Course: Severe Weather Recognition and Safety For Law Enforcement - August 1993 to Present

• Coordinate/Supervise KTBC, LCRA, KVUE and KEYE Weather Internship Programs

Course: Weather Office Internship Programs for University Students - 1989 to 2003, 2009 to 2012

PUBLICATIONS

• Co-Author, "Hope is Not a Plan," American Meteorological Society (AMS) Information Statement on Weather Safety at Outdoor Venues and Public Gatherings - June 2017

• Co-Author (with Dr. John Nielsen-Gammon, Bob Rose and Michael Mogil), "The Weather and Climate of Texas - A Big State with Big Extremes,"

Weatherwise Magazine, August 2016

• Author, Inclement/Severe Weather and Extreme Temperature/Precipitation/Wind/Pressure Climatology for Austin and South Central Texas (5th Edition), 90pp,

May 2012; (4th Edition), 51pp, November 2006; (3rd Edition) 52pp, June 2003; (2nd Edition), 51pp, June 2000; (1st Edition), 39pp, February 1998.

• Author, Inclement/Severe Weather and Extreme Temperature/Precipitation/Wind/Pressure Climatology for Austin and South Central Texas (4th Edition), 51pp,

November 2006; (3rd Edition), 52pp, June 2003; (2nd Edition), 51pp, June 2000; (1st Edition), 39pp, February 1998.

• Author/Editor, Skywarn - A Guide for National Weather Services Spotters in South Central Texas, (8th Edition), 15pp, 2008; (7th Edition), 15pp, 2004; (6th

Edition), 15pp, 2001; (5th Edition), 15pp, 1999; (4th Edition), 15pp, 1997; (3rd Edition), 15pp, 1996; (2nd Edition), 15pp, 1995; (1st Edition), 10pp, 1993 (co-authored

with Lou Withrow, Meteorologist in Charge, National Weather Service Office, Austin, TX)

• Author/Editor, Central Texas Law Enforcement Weather Spotting/Information/Safety Handbook (2nd Edition), 8pp, 2001; (1st Edition), 11pp, 1997.

• Author, USA Broadcast Meteorologist/Weathercaster Directory (5th Edition), 52pp, July 1999; (4th Edition), 47pp, July 1998; (3rd Edition), 1997; (2nd Edition),

1996; (1st Edition), 1995;

• Co-Author (with Richard Earl, Geography and Planning, SWTSU), The Weather and Climate of South Central Texas, National Council of Geographic Education

San Antonio Meeting Site Guide, p 31-40, 1995.

• Author, Weather and Climate in Austin, Texas, (Central Texas Chapter AMS Brochure), 1994

• Author, A Look at Careers in Meteorology, (Central Texas Chapter AMS Brochure), 1993

BUSINESS INTERESTS

- Manager/Owner, KimCo Meteorological Services

KimCo Meteorological Services provides real time meteorological support for business and commerce including trip and game event weather forecasts for the Texas A&M University Athletic Department (1988 to Present).
Certified Observer / Weather Observations for Insurance Purposes (Outdoor Public Venues)

Cast appearance as TV broadcast meteorologist, "Desperate Journey: The Allison Wilcox Story," ABC Television Sunday Night Network Movie, December 1993.
Production Meteorologist, Brandon Schantz Productions, "Fan on the Street" On Line Series (Los Angeles, CA), 2007

On Air Meteorologist for:

KRNH The Ranch / Kerrville, TX (1994-2000; 2013-2014)
KWED / Seguin, TX (2000)
KGVN True Country / Greenville, TX (1994-1997)
KHMN 96.5 / Houston, TX (1993-1997)
KTAM KORA / Bryan-College Station, TX (1991-1994)
KOUK Country 1470 / San Marcos, TX (1993)
KEYI Key 103 / Austin, TX (1985-1989)
KLRZ / Salt Lake City, UT (1984-1986)
WPGC AM & FM / Washington, DC (1982-1983)

KOKE FM / Austin, TX (2012 to Present)
KYUL Kool 105 / Temple, TX (1994-1997)
KKYS Mix 104.7 / Bryan-College Station, TX (1995-1996)
KEGG / Daingerfield, TX (1995)
KAKS K108 Radio / Amarillo, TX (1993-1994)
KRPM AM / Seattle, WA (1989-1991)
KKYS / Corpus Christi, TX (1984-1986)
WUSN US99 / Chicago, IL (1983-1987)
KFMK 98FM / Houston, TX (1981-1991)

Member, Texas Association of Broadcasters
Lifetime Member, Texas Radio Hall of Fame

KimCo Meteorological Services was originally established in September 1981 in Bryan/College Station, Texas.

PAPERS PRESENTED

- Invited Luncheon Speaker, AMS Short Course - GOES R Preview for Broadcasters, "We've Come a Long Way..." (Austin, TX , 14 June 2016)
- Invited Presentation/Co-Speaker (with Dr. Greg Forbes, The Weather Channel), "Unprecedented Weather Events: Predicting Future Impact on Insurers," Property Casualty Insurers Association of America Legislative and Political Conference, Austin, TX, 13 October 2011
- Invited Presentation/Speaker, NWS Southern Region WCM Workshop, Fort Worth, TX, 23-25 June 2009
- Presentation/Speaker (Co-Authored with Greg Fishel, WRAL-TV, Raleigh, NC), "The Good, Bad and Ugly - Everything You Need to Know About Surface Weather Observations," 11th Annual Severe Storms and Doppler Radar Conference, Des Moines, IA, 22-24 March 2007.
- Invited Speaker, "NOAA Data Users Forum: Surface Weather and Climate Observations and Data," National Weather Service Training Center, Kansas City, MO, 3-4 June 2004.
- Invited Speaker, "An Update On the AMS Certification Programs" (as past Chair, AMS Ad-Hoc Committee on Recertification), Operation Sierra Storm, South Lake Tahoe, NV, 9-10 January 2002.
- Invited Panel Member, "Working With The Media - A Panel Discussion", National Weather Service Warning Coordination Meteorologist Meeting, San Antonio, TX, .
- Invited Speaker, "An Update On The AMS Certification Programs" (as Chair, AMS Ad-Hoc Committee on Recertification), Certified Consulting Meteorologists Breakfast, AMS Annual Meeting, Albuquerque, NM; January 2001.
- Invited Speaker, "An Update On The AMS Certification Programs" (as Chair, AMS Ad-Hoc Committee on Recertification), Operation Sierra Storm, South Lake Tahoe, NV, 8 January 2001.
- Presentation/Speaker, "ASOS and METARS - What You Need to Know", 3rd Severe Storms and Doppler Radar Conference, Des Moines, IA, 26-28 March 1999.
- Invited Presentation/Speaker, "An Overview of the Central Texas Tornadoes of Tuesday, 27 May 1997" (with co-author Mark Murray), 2nd Severe Storms and Doppler Radar Conference, Des Moines, IA, 3-6 April 1998.
- Invited Presentation/Speaker (with co-authors Mark Murray and Lon Curtis), "A Video Introduction: Media and Storm Spotter Perspective Events (The Jarrell, TX Tornado of May 27 1997: A Radar Perspective)," 28th Conference on Radar Meteorology, American Meteorological Society, Austin, TX, 11 September 1997.
- Invited Presentation/Speaker (with co-author Mark Murray), "The Central Texas Tornado Outbreak of 27 May 1997:" 26th Conference on Broadcast Meteorology, American Meteorological Society, Salt Lake City, UT, 20 June 1997.
- Invited Paper/Speaker, "Employment Opportunities for Broadcast Meteorologists over the Next Decade," 76th Annual Meeting, American Meteorological Society, Atlanta, GA, January 1996
- Paper Session Presentation, "An Operational Severe Weather Preparedness Policy for Small Market Television," American Meteorological Society Radio/TV Weathercasters Conference, Seattle, WA, June 1982
- Second Place Paper Presentation Award, Association of American Geographers Southwestern Regional Meetings (SWAAG), Hot Springs, AR, October 1982, (Paper Presented: "A New Look at Wind Shear - The Crash of Pan Am Flight 759")
- First Place Paper Presentation Award, Association of American Geographers Southwestern Regional Meetings (SWAAG), College Station, TX, October 1979 (Paper Presented: "Severe Weather Occurrences in Arkansas and Their Relationship to Topography")

COMMUNITY AND CIVIC SERVICE ACTIVITIES

- Co-President, Central Texas Chapter / American Meteorological Society, January 2020 to Present
- Serving as Chair, CBM Exam Review Committee, American Meteorological Society, 2017 to Present
- Advisory Board Member, Texas Search and Rescue (TEXSAR), 01 January 2017 to Present
- Incident Meteorologist, Texas Search and Rescue (TEXSAR), January 2014 to Present
- University / Incident Response Meteorologist, University of Texas (as Safety and Security Committee Member), 2005 to Present
- Member, City of Austin CERT Volunteer Member
 - Assigned to Austin Bergstrom International Airport Ops as Incident Response Meteorologist, January 2002 to Present (Ramp Lightning Safety, Weather Safety at Airport)
- National Weather Service Back Up Climate Observer, Austin/City KATT ASOS Weather Observation Site - Camp Mabry, May 1999 to Present
- National Weather Service Daily Cooperative Observer, Austin Great Hills (AGHT2), January 2008 to Present
- Volunteer, Maintain Weather Email List for First Responder, Emergency Management and Austin Bergstrom International Airport Personnel, 2004 to Present
- Board Member, 100 Club of Central Texas, April 2013 to December 2014
- Member, City of Austin Airport Advisory Board (Mayor Kirk Watson Nominee), February 2000 to December 2000
- Volunteer Role Play Participant/Field Sobriety Practicals Volunteer Coordinator, Austin Police Department Training Academy, 1993 to 2009
- Advisory Board Member, AIDS Services of Austin, 1991 to 1998
 - Emcee, ASA Annual AIDS Walk, 1993 to 1999
 - Emcee / Co-Host, ASA Annual Viva Las Vegas Casino Night, 1993 to 2003
- Advisory Board Member, United Cerebral Palsy of the Capital Area, 1995 to 1999
 - Emcee, UCPCA Bridal Fair, 1996 to 1997
 - Emcee, UCPCA Midnight in Monte Carlo Fundraiser, 1996 to 1997
- Academic/Faculty Advisor, Kappa Sigma Fraternity (Tau Chapter), University of Texas at Austin, 1990 to 1998
- Academic/Faculty Advisor, Pi Kappa Alpha (Beta Mu Chapter), University of Texas, 1998 to 2012
- Assisted as Local Co-Host, Children's Miracle Network Radiothon (KVET Radio), 2005 to 2010
- Local Co-Host, Children's Miracle Network Telethon (KVUE), June 1988, 1989, 1991, 1992, 1993
- Local Co-Host, Jerry Lewis MDA Telethon (KVUE), September 1984 and September 1987
- Local Co-Host, Cerebral Palsy Telethon (KVUE), January 1985 and January 1986

PROFESSIONAL AWARDS / HONORS / ASSIGNMENTS

- Elected Co-President, Central Texas Chapter/American Meteorological Society, January 2020 to Present
- Acting Chair, Department of Geography and the Environment in Dr. Bill Doolittle's scheduled absence, 18 June-07 August 2019
- Acting Chair, Department of Geography and the Environment in Dr. Sheryl Beach's scheduled absence, 13-15 August 2018
- Served as Incident/Response Meteorologist for the Austin Police Department Operations Center for President Barack Obama's Austin Fundraiser visit on Friday, 11 March 2016
- Received CLEAT (Combined Law Enforcement Association of Texas) Plaque "in appreciation of your unwavering support and commitment to law enforcement. Your dedication to honor our fallen Officers is greatly appreciated," May 2016
- Awarded the University of Texas Police Department "Citizen Service Award" in recognition of work as University/Incident Meteorologist in UTPD's Emergency Operations activations and for serving on the Hiring Panel for Communications Supervisor, 11 December 2014
- Elected Co-President, South Central Texas Chapter/American Meteorological Society/National Weather Association, January 2014 - December 2014
- Served as Incident/Response Meteorologist for the Austin Police Department Operations Center for Vice President Joe Biden's Austin Fundraiser visit on Friday, 12 September 2014
- Served as Incident/Response Meteorologist for the Austin Police Department Operations Center for President Barack Obama's visit to Austin Fundraiser / Speaking at Paramount Theatre on Wednesday through Thursday, 09-10 July 2014
- Served as Incident/Response Meteorologist for The University of Texas Police Department Command Center (UTPD Building) for U. S. Civil Rights Symposium (Past/Current Presidents and other dignitaries) at LBJ Library on Tuesday through Thursday, 08-10 April 2014
- Served as Incident/Response Meteorologist for the Austin Police Department Command Center (ABIA Fire Station) for Vice President Joe Biden's Austin visit to National Domestic Violence Hotline Headquarters on Thursday, 30 October 2013
- Served as Incident/Response Meteorologist for the Austin Police Department Command Center (ABIA South Terminal) for President Barack Obama's Austin Visit to Manor New Tech High School and Applied Materials on Friday, 09 May 2013
- Received the "Community Service Award" from the Emergency Management Association of Texas "in recognition of his support of emergency management programs in his community," 19 February 2013
- Served as Co-Chair, Organizing and Planning Committee for the 93rd Annual Meeting, Austin, TX (January 2013), American Meteorological Society
- Received Pi Kappa Alpha Certificate of Appreciation "In recognition of 5+ years of volunteer service as (Academic) Advisor for the Beta Mu Chapter, University of Texas," November 2010.
- Served as Chair, CBM Exam Question Revision Ad-Hoc Committee, American Meteorological Society, 2010 to 2016
- Elected as national Councilor, National Weather Association, January 2008 to December 2013
- Received Austin Police Department Certificate of Appreciation "In appreciation of your contribution to the APD Training Academy Adjunct Instructor Program," 18 June 2009.
- Named to College of Liberal Arts Public Affairs Advisory Committee, University of Texas, 2006 to 2009.
- Appointed by the National Weather Service to the Texas Flood War Council / Texas Flash Flood Coalition, October 2007 to Present
- Named State Coordinator, CoCoRaHS (Community Collaborative Rain, Hail and Snow) Network in Texas, April 2007 to October 2014
- Recognized by Austin City Manager Toby Hammett Futrell, Austin Mayor Will Wynn and the Austin City Council for "your skills as a meteorologist and years of experience handling emergency situations in Austin being invaluable as we managed the situation at the Emergency Operations Center" during the winter storm that affected the city of Austin and south central Texas in January 2007.
- Assigned University/Incident Response Meteorologist, Safety and Security Committee, University of Texas; November 2005 to Present.
- Passed Written Exam and Awarded American Meteorological Society Certified Broadcast Meteorologist (CBM) Certification (Certificate #25); 17 May 2005
- Recognized by 3M Austin Amateur Radio Club for "15 Years of Exceptional Commitment and Leadership in Severe Weather Spotter Education for the Safety of Central Texans" as Program Coordinator - South Central Texas Skywarn 2005 Program; 26 February 2005
- Invited Participant, 1st National Weather and Climate Enterprise Partnership Summit - Developing a National Mesoscale Observing Network: Fundamental Questions (American Meteorological Society); Dallas, TX; 27-28 July 2004
- Member, National Awards Committee, National Weather Association, 2002 to 2004
- Named to Web Page Evaluation Committee, American Meteorological Society, 2004 to 2009
- Named to Certified Broadcast Meteorologist (CBM) Implementation Committee, American Meteorological Society, 2003-2004
- Awarded Austin Police Department Civilian Lifesaver Award, 2003 (for Assisting a Student Having a Seizure During my UT Class).
- Recognized for Innovative Use of Instructional Technology, 2000, Tornadoes - A Satellite and Radar Perspective (Computer Learning Web-Based Module), Office of the Provost and the Center for Instructional Technology, University of Texas at Austin; 28 April 2000
- Recognized by 3M Austin Amateur Radio Club for "10 Years of Outstanding Dedication and Leadership in Community Weather Safety Education for Central Texas" as Program Coordinator - South Central Texas Skywarn 2000 Program; 4 March 2000
- Appointed to University Corporation for Atmospheric Research (UCAR) Review Team for the NWS/Storm Prediction Center, Norman, OK, 1998 to 1999
- Awarded "Best Weathercast in Austin - 1998," Austin Chronicle, September 1998
- Received "Outstanding Service by a Broadcast Meteorologist" Award, American Meteorological Society, January 1998
- Named to Oversight Committee, Meteorological Career Guide, American Meteorological Society, May 1997
- Rated "Best Local TV Meteorologist" by Central Texas Directions (Austin Business Trend Survey), 2 December 1996
- Received National Weather Service Special Service Award (Southern Region Headquarters) for "Your dedication to the improvement of National Weather Service products and services as the Chairperson of the Southern Region's Service Enhancement Project Evaluation Committee," November 1996.
- Elected to Board on Continuing Education - 2 Year Term (Commission on Professional Affairs), American Meteorological Society, January 1996 to January 1998.
- Awarded "Best Weathercast in Austin - 1995," Austin Chronicle, September 1995
- Served on Program Committee, Fourth Symposium on Education, 75th Annual Meeting, American Meteorological Society, Dallas, TX; January 1995
- Received National Weather Service Special Service Award in "Recognition and appreciation of services rendered by the Lower Colorado River Authority for the National Weather Service," December 1994
- Received National Weather Service Special Services Award in "Recognition and appreciation of services rendered for the National Weather Service as Program Co-Chairperson of SkyWarn '94," March 1994
- Named Chairperson, Board on Broadcast Meteorology - 1 Year Term (Commission on Professional Affairs), American Meteorological Society, January 1994
- Finalist, 1993 Texas Katie Awards, Weathercast - Major Market Television (KVUE-TV), Dallas Press Club
- Awarded Associated Press 1992 First Place, Best Weathercast / Major Market Television (KVUE-TV), AP Broadcasters of Texas
- Appointment to Ad-Hoc Committee on Local Chapters, American Meteorological Society, 1993 through 1995
- Awarded Kappa Sigma Fraternity National "Manuel Chrysoloras Award," August 1992 for "Exemplary service to the Tau Chapter of Kappa Alpha Fraternity at the University of Texas at Austin as Academic/Faculty Advisor for the 1991-92 Academic Year."
- Awarded "Best Weathercast in Austin - 1992," Austin Chronicle, October 1992
- Elected to Board on Broadcast Meteorology - 3 Year Term (Commission on Professional Affairs), American Meteorological Society, 1992 through 1994
- Served on Organizing Committee, Symposium on Education, 72nd Annual Meetings, American Meteorological Society, Atlanta, GA; January 1992
- Elected to Board on Women and Minorities - 3 Year Term (Education and Manpower Commission), American Meteorological Society, 1991 through 1994
- Awarded "Best Weathercast in Austin - 1991 (Tie)," Austin Chronicle, September 1991
- Awarded by the State of Texas and Governor Ann Richards the Honorary Title of "Admiral of the Texas Navy," 4 April 1991
- Awarded Associated Press 1991 Second Place, Best Weathercast in Texas - Division II (KVUE - TV); AP Broadcasters of Texas
- Awarded Associated Press 1990 First Place, Best Weathercast in Texas - Division II (KVUE -TV), UPI Broadcasters of Texas
- Awarded Associated Press 1988 Honorable Mention, Best Weathercast in Texas - Division II (KVUE -TV), AP Broadcasters of Texas
- Awarded National Weather Association's 1988 National Television Broadcaster of the Year, National Weather Association's Annual Meeting, Denver, CO; 19 October 1988
- Awarded United Press International's 1987 Award of Excellence: 1st Place, Best Weathercast in Texas - Division II (KVUE-TV), UPI Broadcasters of Texas
- Elected President, Central Texas Chapter, American Meteorological Society Austin, TX; September 1987 through August 1990
- Elected Vice President, Central Texas Chapter, American Meteorological Society, Austin, TX; September 1986 through August 1987
- Elected Secretary/Treasurer, Central Texas Chapter, American Meteorological Society, August 1986
- Honorary Initiate, Pi Kappa Alpha Fraternity, Alpha Omicron Chapter, Southwestern University, Georgetown, TX, 14 February 1986
- Awarded United Press International's 1985 Award of Excellence: Outstanding Achievement, Television Weathercast - Division II (KVUE -TV), UPI Broadcasters of Texas
- Granted American Meteorological Society's Radio Weathercast Seal of Approval (Seal #110), October 1985
- Awarded United Press International's 1984 Award of Excellence: 1st Place, Best Weathercast in Texas - Division II (KVUE-TV), UPI Broadcasters of Texas
- Granted American Meteorological Society's Television Weathercast Seal of Approval (Seal #344), September 1984
- Selected Panelist, Media Panel Discussion, Hurricane Awareness '84 Conference, Houston, TX; 6-8 June 1984
- Granted National Weather Association's Television Weathercast Seal of Approval (Seal #8301133); March 1983
- Awarded United Press International's 1983 Award of Excellence: Outstanding Achievement: Television Weathercast / Division III (KBTX-TV) UPI Broadcasters of Texas
- Earned Boy Scout Eagle Scout Award on May 14, 1972 (Corinth, MS Troop 129) / Awarded Boy Scout God and Country Award in May 1971 (Corinth, MS BSA Troop 129)

CONFERENCE AND WORKSHOPS ATTENDED

- AMS 101st Annual On-Line Meetings, 10-15 January 2021
- NWA 45th Annual On-Line Meetings, 13-17 September 2020
- NWA Central Iowa Chapter, 24th Annual Severe Storms and Doppler Radar Conference (On Line due COVID-19), Des Moines, IA; 27 March 2020
- NWS Skywarn 2020 Severe Weather Spotter Training, Austin, TX; 1 February 2020
- AMS 100th Annual Meetings, Boston, MA; 11-16 January 2020
- NWA 44th Annual Meetings, Huntsville, AL; 8-11 September 2019
- NWS Skywarn 2019 Severe Weather Spotter Training, Austin, TX; 2 February 2019
- NWA Central Iowa Chapter, 22nd Annual Severe Storms and Doppler Radar Conference, Des Moines, IA; 22-24 March 2018
- NWS Skywarn 2018 Severe Weather Spotter Training, Temple, TX; 10 February 2018
- NWS Skywarn 2018 Severe Weather Spotter Training, Austin, TX; 3 February 2018
- AMS 98th Annual Meetings, Austin, TX; 6-11 January 2018
- AMS 45th Conference on Broadcast Meteorology/Fourth Conference on Weather Warnings and Communication, Kansas City, MO; 21-23 June 2017
- Texas Weather Conference, UT Pickle Research Campus, Austin, TX; 3-4 March 2017
- NWA 41st Annual Meetings, Norfolk, VA; 9-14 September 2016
- Event Safety Alliance (ESA) Weather Forum, National Weather Center, Norman, OK; 8-9 March 2016
- NWS Skywarn 2017 Severe Weather Spotter Training, Austin, TX; 11 February 2017
- AMS Short Course "GOES R Preview for Broadcasters, Austin, TX; 14 June 2016
- Texas Weather Conference, UT Pickle Research Campus, Austin, TX; 5-6 February 2016
- NWS Skywarn 2016 Severe Weather Spotter Training, Austin, TX; 16 January 2016
- NWA 40th Annual Meetings, Oklahoma City, OK; 18-21 October 2015
- National Hurricane Conference, Austin, TX; 30 March - 02 April 2015
- NWS Skywarn 2015 Severe Weather Spotter Training, Austin, TX; 21 February 2015
- NWS Skywarn 2014 Severe Weather Spotter Training, Austin, TX; 22 February 2014
- NWA Central Iowa Chapter, 18th Annual Severe Storms and Doppler Radar Conference; Des Moines, IA; 27-29 March 2014
- NWA 38th Annual Meetings, Charleston, SC; 13-17 October 2013
- NWS Skywarn 2013 Severe Weather Spotter Training, Austin, TX; 26 January 2013
- AMS 93rd Annual Meetings, Austin, TX; 6-10 January 2013
- NWA Short Course "Aviation Weather: A User and Provider Perspective"; Austin, TX; 6 January 2013
- NWA 37th Annual Meetings, Madison, WI; 7-11 October 2012
- NWA 36th Annual Meetings, Birmingham, AL; 15-20 October 2011
- AMS Short Course "Real Time Use of Dual Pol Radar in the Media"; Oklahoma City, OK; 25 June 2011
- NWS National Severe Weather Workshop; Norman, OK; 3-5 March 2011
- NWA Central Iowa Chapter, 15th Annual Severe Storms and Doppler Radar Conference; Des Moines, IA; 30 March-1 April 2011
- NWS Skywarn 2011 Severe Weather Spotter Training, Austin, TX; 19 February 2011
- NWA 35th Annual Meetings, Tucson, AZ; 2-7 October 2010
- NWA Central Iowa Chapter, 14th Annual Severe Storms and Doppler Radar Conference; Des Moines, IA; 25-27 March 2010
- NWS National Severe Weather Workshop; Norman, OK; 4-6 March 2010
- NWS Skywarn 2010 Severe Weather Spotter Training, Austin, TX; February 2010
- NWS National Severe Weather Workshop; Norman, OK; 5-7 March 2009
- NWS Skywarn 2009 Severe Weather Spotter Training, Austin, TX; February 2009
- AMS 89th Annual Meetings, Phoenix, AZ, 11-15 January 2008
- AMS 36th Conference on Broadcast Meteorology, Denver, CO; 25-28 June 2008
- AMS Short Course "Dual-Polarization Weather Radar: Principles and Applications"; 24 June 2008
- NWA Central Iowa Chapter, 12th Annual Severe Storms and Doppler Radar Conference; Des Moines, IA; 27-29 March 2008
- NWS Skywarn 2008 Severe Weather Spotter Training, Austin, TX; 23 February 2008
- NWA Central Iowa Chapter, 11th Annual Severe Storms and Doppler Radar Conference; Des Moines, IA; 22-24 March 2007
- NWS National Severe Weather Workshop; Norman, OK; 1-3 March 2007
- NWS Skywarn 2007 Severe Weather Spotter Training, Austin, TX; 10 February 2007
- NWA Central Iowa Chapter, 10th Annual Severe Storms and Doppler Radar Conference; Des Moines, IA; 23-25 March 2006
- NWS National Severe Weather Workshop; Midwest City, OK; 3-4 March 2006
- NWS Skywarn 2006 Severe Weather Spotter Training, Austin, TX; 14 January 2006
- AMS 33rd Conference on Broadcast Meteorology, Washington, DC; August 2005
- AMS Short Course "Climate and the Media: Understanding and Communicating Climate Variability and Change"; Washington, DC; 31 July 2005
- NWA Central Iowa Chapter, 9th Annual Severe Storms and Doppler Radar Conference; Des Moines, IA; 31 March - 2 April 2005
- NWS National Severe Weather Workshop; Midwest City, OK; 4-5 March 2005
- NWS Skywarn 2005 Severe Weather Spotter Training, Austin, TX; 26 February 2005
- AMS Short Course "Forensic Meteorology - Principles, Practices and Procedures"; San Diego, CA; 9 January 2005
- AMS Short Course "What Kind of Storms Will We Have Today? Analyzing Thermodynamic Diagrams, Models, Radar"; New Orleans, LA; 14 June 2004
- NWA Central Iowa Chapter, 8th Annual Severe Storms and Doppler Radar Conference; Des Moines, IA; 25-27 March 2004
- NWS Skywarn 2004 Severe Weather Spotter Training, Austin, TX; 28 February 2004
- AMS 32nd Conference on Broadcast Meteorology, Seattle, WA; August 2003
- NWA Central Iowa Chapter, 7th Annual Severe Storms and Doppler Radar Conference, Des Moines, IA; 27-29 March 2003
- NWS Skywarn 2003 Severe Weather Spotter Training, Austin, TX; February 2003
- NWA Central Iowa Chapter, 6th Annual Severe Storms and Doppler Radar Conference, Des Moines, IA; 21-23 March 2002
- NWS Skywarn 2002 Severe Weather Spotter Training, Austin, TX; 23 February 2002
- AMS 30th Conference on Broadcast Meteorology, Minneapolis, MN; June 2001
- AMS Short Course "Severe Weather Forecasting in the New Millennium for Broadcast Meteorologists," Minneapolis, MN; June 2001
- NWA Central Iowa Chapter, 5th Annual Severe Storms and Doppler Radar Conference, Des Moines, IA; 29-31 March 2001
- NWS Skywarn 2001 Severe Weather Spotter Training, Austin, TX; 3 March 2001
- AMS 29th Conference on Broadcast Meteorology, San Francisco, CA; June 2000
- AMS Short Course "Understanding and Using The "Imagery" in Satellite Imagery," San Francisco, CA; June 2000
- NWA Central Iowa Chapter, 4th Annual Severe Storms and Doppler Radar Conference, Des Moines, IA; 31 March-2 April 2000
- NWS Skywarn 2000 Severe Weather Spotter Training, Austin, TX; 4 March 2000
- AMS 28th Conference on Broadcast Meteorology, Orlando, FL; 21-23 June 1999
- AMS Short Course "Workshop on Remote Sensing: Radar and Satellite Applications for the Broadcast Meteorologist," Orlando, FL; 20 June 1999
- NWA Central Iowa Chapter, 3rd Annual Severe Storms and Doppler Radar Conference, Des Moines, IA; 26-28 March 1999
- NWS Skywarn '99 Severe Weather Spotter Training, Austin, TX 6 March 1999
- AMS 79th Annual Meetings, Dallas, TX, 10-15 January 1999
- AMS 27th Conference on Broadcast Meteorology, St. Louis, MO, 17-20 June 1998
- NWA Central Iowa Chapter, 2nd Annual Severe Storms and Doppler Radar Conference, Des Moines, IA; 3-6 April 1998
- NWS Skywarn '98 Severe Weather Spotter Training, Austin, TX, 7 March 1998
- AMS 78th Annual Meetings, Phoenix, AZ, 11-15 January 1998
- AMS 28th Conference on Radar Meteorology, Austin, TX; 7-12 September 1997
- AMS 26th Conference on Broadcast Meteorology, Salt Lake City, UT; 18-21 June 1997
- NWA Central Iowa Chapter, 1st Annual Severe Storms and Doppler Radar Conference, Des Moines, IA; 15-16 March 1997
- NWS Skywarn '97 Severe Weather Spotter Training, Austin, TX; 1 March 1997
- AMS Short Course "Back to the Future - Old and New Forecasting Techniques," Boston, MA; 9 June 1996
- AMS 25th Conference on Broadcast Meteorology, Boston, MA; 20-22 June 1996
- NWS Skywarn '96 Severe Weather Spotter Training, Austin, TX; 2 March 1996

- AMS 76th Annual Meetings, Atlanta, GA, 28 January - 1 February 1996
- UNISYS WSR88D Interpretation Training Seminar, Chicago, IL; 19-20 August 1995
- NWS Skywarn '95 Severe Weather Spotter Training, Austin, TX; 4 March 1995
- NWS Skywarn '95 Severe Weather Spotter Training, Waco, TX; 25 February 1995
- AMS Short Course "GOES I-8 and Numerical Weather Prediction," Dallas, TX; 15 January 1995
- AMS 24th Conference on Broadcast Meteorology, Dallas, TX; 15-18 January 1995
- AMS 75th Annual Meetings, Dallas, TX; 15-18 January 1995
- NWS Skywarn '94 Severe Weather Spotter Training, Austin, TX; 6 March 1994
- NWS Skywarn '94 Severe Weather Spotter Training, Comanche, TX; February 1994
- AMS 74th Annual Meetings, Nashville, TN; 22-27 January 1994
- UNISYS WSR88D Information Dissemination Service Training, Dallas, TX; 13-14 January 1994
- AMS 23rd Conference on Broadcast Meteorology, Charleston, SC, 29 June - 1 July 1993
- AMS Short Course "When Disaster Strikes - Are We Prepared to Cope? Awareness, Preparedness and Education," Charleston, SC; 28 June 1993
- NWS Skywarn '93 Severe Weather Spotter Training, Austin, TX; 6 March 1993
- AMS 73rd Annual Meeting, Anaheim, CA; 17-22 January 1993
- NWS Operation Sierra Storm, Mountain Winter Weather Conference, Lake Tahoe, NV; 17-18 October 1992
- AMS 22nd Conference on Broadcast Meteorology, San Diego, CA, 11-13 June 1992
- AMS Short Course "The Use and Interpretation of WSR88D/NEXRAD Products Available to the Media and Others," San Diego, CA; 10 June 1992
- NWS Skywarn '92 Severe Weather Spotter Training, Austin, TX; 7 March 1992
- Tornado Symposium III, University of Oklahoma, Norman, OK; 2-5 April 1991
- NWS Skywarn '91 Severe Weather Spotter Training, Austin, TX; 23 March 1991
- NWS TV/Radio Weathercasters Workshop, National Severe Storms Forecast Center, Kansas City, MO; 15-16 March 1991
- AMS 71st Annual Meeting, New Orleans, LA; 13-15 January 1991
- AMS 20th Conference on Broadcast Meteorology, Boulder, CO; 21-24 June 1990
- AMS Short Course, "NEXRAD Applications and the Media," Boulder, CO; 20 June 1990
- NWS TV/Radio Weathercasters Workshop, National Severe Storms Laboratory, Norman, OK; 23-24 March 1990
- NWS TV/Radio Weathercasters Workshop, National Severe Storms Forecast Center, Kansas City, MO; 10-11 March 1989
- NWS Skywarn '89 Severe Weather Spotter Training, Koppel, TX; February 1989
- NWA Annual Meetings, Denver, CO; 19 October 1988
- AMS Short Course "Radar and Satellite Data Applications to Mesoscale Meteorology," Chicago, IL; 16 June 1988
- NWS Skywarn Advanced Severe Storm Spotter Training, Denton, TX; 21 March 1988
- NWS TV/Radio Weathercasters Workshop, National Severe Storms Laboratory, Norman, OK; 19 March 1988
- FAA/NWS 2nd Annual Aviation Problems Seminar - Low Level Wind Shear, San Antonio, TX; 2-3 December 1987
- NWA Satellite Interpretation Workshop, Houston, TX; 20 October 1987
- AMS Short Course "Use of Numerical Weather Prediction Guidance and Weather Satellite Imagery by Broadcast Industry," Reno, NV; 25 June 1987
- AMS 17th Conference on Broadcast Industry, Reno, NV; 25-28 June 1987
- NWS TV/Radio Weathercasters Workshop, National Severe Storms Forecast Center, Kansas City, MO; 6-7 March 1987
- AAG Southwestern Association of American Geographers Fall Meeting, San Marcos, TX; 25-26 September 1986
- NWS Gulf Coastal Users Conference, New Orleans, LA; 10-11 September 1986
- AMS 14th Conference on Severe Local Storms, Indianapolis, IN; 29 October - 1 November 1985
- NWS Regional Users Conference, NWS/Southern Region Headquarters, Fort Worth, TX; 19-20 September 1985
- NWS Severe Weather Workshop, San Antonio, TX; 12 February 1985
- Hurricane Awareness Conference '84, Institute for Storm Research University of St. Thomas, Houston, TX; 6-8 June 1984
- NWS Advanced Severe Storms Spotter Training, Garland, TX; February 1984
- AMS 13th Conference on Severe Local Storms, Tulsa, OK; 17-20 October 1983
- AMS 5th Conference on Hydrometeorology, Tulsa, OK; 17-20 October 1983
- NWS Advanced Severe Storms Spotter Training, Garland, TX; February 1983
- AAG Southwestern Association of American Geographers Fall Meeting, Hot Springs, AR; October 1982
- AMS 12th Conference on Weathercasting (Radio and TV), Seattle, WA; 25-27 June 1982
- AAG Annual Meetings, San Antonio, TX; 25-28 April 1982
- AMS Annual Meetings, San Antonio, TX; 12-15 January 1982
- AMS 12th Conference on Severe Local Storms, San Antonio, TX; 12-15 January 1982
- NWS TV Weathercasters Workshop, National Severe Storms Forecast Center, Kansas City, MO; March 1981
- NWS Severe Storms Spotter Training, San Antonio, TX; 26 January 1981
- AMS 10th Conference on Weathercasting (Radio/TV), Denver, CO; 14-15 June 1980
- AAG Southwestern Association of American Geographers Fall Meetings, College Station, TX; October 1979
- AMS 11th Conference on Severe Local Storms, Kansas City, MO; 2-5 October 1979
- NWS TV Weathercasters Workshop, National Severe Storms Forecast Center, Kansas City, MO; March 1979

Abbreviations for Professional Affiliations/Groups:

NWS - National Weather Service

AMS - American Meteorological Society

NWA -National Weather Association

FAA - Federal Aviation Administration

AAG - Association of American Geographers