



Education

University of New Mexico

Albuquerque, New Mexico **Ph.D.** Instructional Technologies in Science Education, May 2000

Baylor University, Waco, Texas **MA** Earth Science/Meteorology, December 1996

Brigham Young University,

Provo, Utah BA Broadcast Communications,

Awards

- Emmy Weather Series, Dr. Jim's Weather Labs, Lone Star Chapter, 2016
- Emmy for Best Weathercast Lone Star Chapter, 2012
- Best Weathercast, Texas AP Awards, 2011 & 2013
- Lone Star Awards, Best Weathercast for the markets in the state of Texas, 2011, 2008
- Best Weather Anchor, Las Vegas Electronic Media Awards, 2001
- Research Grant, University of New Mexico, 2000
- Second Place Weathercast, New Mexico AP Awards, 1999
- 3rd Place MVCT Triathlon Las Cruces, NM, 1999
- Best Presentation UNM Multimedia Gallery, 1998 & 1999
- First Place Weathercast, New Mexico AP Awards, 1997
- Ran Marathon for Charity, 1997
- Global Change Scholarship, National Science Foundation, 1996
- Elected to National Earth Science Honor Society, 1995

Dr. Jim Siebert

Represented by The NWT GroupCarolynKane@NWTgroup.com817-987-3600

https://nwtgroup.com/client/DrJimSiebert/

EXPERIENCE

WeatherNation

2022 - Present

Vice President of Weather Operations

Leads weather operations team for tv, streaming, and OTT media services.
 KRIV, Houston, TX
 Chief Meteorologist

2007 - 2022

- Forecast and anchor weeknight evening newscasts including special reports, extensive storm coverage, public appearances, and school talks.
- Started daily Internet Hurricane Briefing that was picked up by other Fox O&O stations nationwide.

Houston Community College, Houston, TX Adjunct Professor 2009 – Present

• Teach meteorology, environmental science, and geography classes. Dynamic Measurement, Houston, TX Co-Founder/Meteorologist

2008 – Present

• Developed technology to use lightning data for natural resource exploration including oil, natural gas, copper, water etc.

Private Meteorological & Earth Science Consultant/Expert Witness 2000 – Present

 Multiple clients including: major construction projects, energy traders, legal cases, storm damage assessment, weather risk assessments, emergency preparedness seminars, key note speaker, writing weather articles for national journals and so forth.

Weather Insight, L.P, Houston, TXDirector of Meteorological2005 - 2007Operations & Wether/News Anchor

- Anchor daily weather broadcasts and security news for \$300-million dollar corporation. Broadcasts streamed over the Internet to global energy clients in the oil, natural gas and power industries, as well as Fortune 500 clients, and manage studio staff.
- WIIR News, Detroit, Michigan (Part of my regular duties at Weather Insight)
- Anchor daily national radio weather forecasts, including insight on how the weather may impact the markets.

KVBC, Las Vegas, NV

2001 – 2004

 Forecast and anchor weeknight weather and conduct science and environmental reporting.

University of Nevada, Las Vegas, NVPart Time Faculty2002 - 20042004

• Meteorology, Climatology, and Geography instructor.

KOB, Albuquerque, NM Weekend Meteorologist/Reporter/Anchor 1996 – 2001

- Anchor weekend morning and night newscasts and fill-in for other shows.
- Perform storm and environmental reporting. **Baylor University, Waco, TX**
- 1995 1996

Instructor

Chief Meteorologist/Reporter

Part of my graduate assistantship and included teaching labs and classes, plus facilitate field experiences.

Social Media

- @DrJimFox26 86.9K followers
 @Dr.JimFOX26 35.2K followers
 @DrJimFox26 2.4K followers
- in Jim-Siebert

KXXV, Waco, TX Meteorologist/Reporter/Anchor/Storm Chaser

1995 – 1996

• Anchor weekends and fill-in weeknights.

Perform live storm reports during severe weather.

KCEN, Temple, TXMeteorologist/Reporter/Anchor1994 – 1995

• Anchor morning/weekend weather, and environmental reporting.

KZTV, Corpus, Christi, TX Weekend Weather Anchor/Reporter 1993 – 1994

• Forecast and anchor weekend weather and conduct regular field reporting including breaking news, enterprising stories, and features.

Published

- "Telluric and Earth Currents, Lightning Strike Locations, and Natural Resource Exploration," American Association of Petroleum Geologists Convention.
- "Deriving Exploration Maps and Rock Property Volumes from Lightning Databases," Southwest Louisiana Geological Society.
- "Applying New Weather Technologies to Energy Trading," Shell Energy North America.
- "Lightning, A Shockingly Unconventional Technology for Exploration," Southwest American Association of Professional Geologists.
- US Patent 9523785, Method for Determining Geological Surface and Subsurface Resistivity.
- "How Weather Reporting Affects Petroleum Prices," Pipeline & Gas Journal.
- "Lightning, A New Geophysical Data Type," American Association of Professional Geologists.
- "Predicting and Tracking Storms in Texas," Texas Association of Public Insurance Adjusters.
- "Lightning, A New Key For Pipeline Protection, Pipeline & Gas Journal.
- "Cloud-to-Ground Lighting: A Newly Recognized Natural Resource Exploration Tool," American Association of Professional Geologists.
- "Lightning Impacts on Electrical Power Transmission," Electricity Today.
- United States Patent, Method for Locating Sub-Surface Natural Resources
 Using Lightning Data, 2013
- "How Weather Reporting Affects Petroleum Prices," Pipeline & Gas Journal
- "The Day it Rained Frogs" children's book.
- "Dallin and the Storm Chaser" children's book.
- "Effects of Improved Television Weather Graphics and Visual/Verbal Redundancy on Viewer Comprehension."
- "Climate Impact on New Mexico Gardening," Chapter for a manual produced by the Bernalillo County Extension Service.
- "Skies of Enchantment: New Mexico's Weather Extremes," 30 min. video.
- "Severe Weather Safety: The Effectiveness of the Video Medium," Baylor-Geologic Bulletin #7.
- "Severe Weather Safety: Are You Prepared?" 30 minute video

Professional Societies/Hobbies

- American Meteorological Society Television Seal of Approval
- American Meteorological Society Member
- Weather Central Inc. NAB Computer Graphics Demonstrator
- National Academy of Television Arts and Sciences
- United States Triathlon Association
- HAM Amateur Radio License: KC5 TIN