JOHN R. TOOHEY MORALES, CBM, CCM

15821 Trenton Place Rd, Huntersville NC 28078, morales@climadata.com

RELATED EXPERIENCE

ClimaData Corporation
Founder and Lead Certified Consulting Meteorologist **1991-present**
Specialized expert weather consulting services in litigation, industry, government, and media

WTVJ NBC 6, WSCV Telemundo 51, WLTV Univision 23
Chief Meteorologist & Hurricane Specialist **1991-present**
Local and network weather reports across diverse media platforms and in two languages

NOAA / National Weather Service
Lead Forecaster Meteorologist and Chief of the South American Desk **1984-1991**
Train visiting meteorologists, supervise meteorological staff, issue forecasts and severe weather warnings to public, aviation, and marine stakeholders

AWARDS

Named Friend of the Planet by the National Center for Science Education	2025
Named Science Defender by the Union of Concerned Scientists	2024
Exalted to Honorary Member of the American Meteorological Society (AMS)	2024
Impact Award, National Association of Hispanic Journalists	2023
Outstanding Alumni Award, Cornell University College of Agriculture and Life Sciences	2022
Henry T. Harrison Award for Outstanding Contributions by a Consulting Meteorologist, AMS	2022
Silver Circle Inductee, National Academy of Television Arts & Sciences (NATAS) Suncoast Chapter	2018
John Coleman Broadcast Award, National Tropical Weather Conference	2018
Fellow, American Meteorological Society	2008
Award for Outstanding Contribution to the Advance of Applied Meteorology, AMS	2007
Award for Broadcast Meteorology, AMS	2004
Broadcaster of the Year Award, National Weather Association	2003
Emmy Awards (4), NATAS Suncoast Chapter	1993, 2006, 2010, 2018
Silver Medal, United States Department of Commerce	1989

EDUCATION

Johns Hopkins University
Master of Science in Environmental Science and Policy **2021**
Thesis: Impacts of Atlantic Tropical Cyclones on Neotropical Bird Migrants
Honors: Best Capstone Thesis

Cornell University
Bachelor of Science in Atmospheric Science **1984**

ACCREDITATIONS

Certified Consulting Meteorologist (**CCM** Certificate #582), Board certified by the American Meteorological Society
Certified Broadcast Meteorologist (**CBM** Certificate #5), Board certified by the American Meteorological Society
Private Pilot (FAA Instrument & Multiengine Ratings), 1500 hours as Pilot in Command (inactive)

TEACHING EXPERIENCE

St. Thomas University
Adjunct Professor - Meteorology **2005-2012**
Developed syllabus and overall course structure, and administered all grades.

PUBLICATIONS AND PAPERS

"Localized Climate Reporting by TV Weathercasters Enhances Public Understanding of Climate Change as a Local Problem: Evidence from a Randomized Controlled Experiment"
Bulletin of the American Meteorological Society 2020

"Integrating Social & Behavioral Sciences into America's Weather Enterprise"
U.S. National Academy of Sciences 2017

"Weather Services for the Nation: Becoming Second to None"
U.S. National Academy of Sciences 2012

LANGUAGES

English– native language
Spanish– native language

MEMBERSHIPS

American Meteorological Society (Honorary Member, Fellow, past Commissioner on Professional Affairs)
National Weather Association
American Weather and Climate Industry Association
National Association of Science Writers
Association of Certified Meteorologists (National Council of Industrial Meteorologists, former member & president)

VOLUNTEERISM

Member, Cornell University Board of Trustees
Member, CLEO Institute Board of Directors
Steering Committee Member, Cornell Atkinson Center for Sustainability Advisory Board
Member, Cornell College of Agriculture and Life Sciences Advisory Council
Member, Cornell University Council
Past President, Cornell Class of 1984
Past Member, Open Door Health Center Board of Directors

NATIONAL AND INTERNATIONAL ENGAGEMENTS

Climate Power, Co-chair of Campaigns	2025-present
Bulletin of the Atomic Scientists, Climate Change Columnist	2021-present
NOAA Science Advisory Board, Environmental Information Services Working Group	2009-2015
European Union Climate Broadcasters Network, Speaker, World Climate Conference 3	2009
U.S Delegation to the World Meteorological Organization (WMO), Private Sector Advisor	2005