

Invited Keynote Speech 2

"Advances in the State of Weather Modification Science"

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Educations:

Ph.D. in Atmospheric Science/Meteorology, Colorado State University

Research area and interests

1. Atmospheric science
2. Cloud microphysics
3. Radar meteorology
4. Science education & outreach

Professional Career

- Member, World Meteorological Organization WMO/WWRP Expert Team on Weather Modification, (2019 - present)
- Co-Chair, American Meteorological Society AMS Committee on Planned and Inadvertent Weather Modification, (2019 - present)
- Co-Chair, American Meteorological Society 24th Conference on Planned and Inadvertent Weather Modification, (2023 - 2024)
- Guest Lecture, ATOC, University of Colorado Boulder, (2023)
- Co-chair, American Meteorological Society 22nd Conference on Planned and Inadvertent Weather Modification, (2019 - 2020)
- Chair, American Meteorological Society AMS Award for Distinguished Science Journalism in Atmospheric and Related Science, (2018 - 2019)

Awards, Scholarship and Fellowship

- Thunderbird Award, Weather Modification Association, (2021)
- UCAR President's Strategic Initiative Fund Scientific and Engineering Leadership Fellowship, (2019)