

# WEATHER AND PHASED ARRAY RADAR POLARIMETRY

**Short Course Organizer**

Guifu Zhang

**Organizing Committee on Radar Meteorology**

-----Sun 6 JAN

- 8:00 A.M. ARRIVAL AND INTRODUCTIONS.** Guifu Zhang and Richard J. Doviak
- 8:05 A.M. POLARIMETRIC WEATHER RADAR PRINCIPLES.** Guifu Zhang
- 8:50 A.M. POLARIMETRIC WEATHER RADAR APPLICATIONS.** Guifu Zhang
- 9:40 A.M. COFFEE BREAK**
- 10:10 A.M. PHASED ARRAY WEATHER RADAR POLARIMETRY.** Richard J. Doviak
- 11:00 A.M. Hands-On Experience In Simulating Polarimetric Radar Variables And In Processing Real Radar Data.** Guifu Zhang
- 12:00 P.M. End!**