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Dr. Roberta Johnson is Executive Director of the National Earth Science Teachers Association and Chair of the American Geophysical Union's Committee on Education and Human Resources. She has extensive experience advising NASA, NSF, and professional societies on education, outreach, uses of cyber-infrastructure for education, and diversity and serves on numerous advisory boards for projects in these areas. Before joining UCAR and NCAR, she was a research scientist at the University of Michigan Space Physics Research Laboratory from 1988-2000 and the director of the NASA-funded Michigan Space Grant Consortium from 1995-2000. Formerly, she was a research physicist at SRI International in Menlo Park, California (1987-1989). As director of the UCAR Education and Outreach Program, Roberta oversees services and resources for students, educators, and the public, including professional development programs for geosciences educators, web resources for students, educators, and the general public, event programming, exhibit development, and opportunities to increase the diversity of geoscience researchers. She has a Ph.D. in Geophysics and Space Physics from UCLA and has published more than 30 papers in the area of upper mesosphere and lower thermosphere research as well as on educational programs.