

**Howard J. Diamond, U.S. GCOS Program Manager, National Climatic Data Center (NCDC), National Oceanic and Atmospheric Administration (NOAA)
Director, World Data Center for Meteorology**

Tel : +1-301-427-2475 ; e-mail : howard.diamond@noaa.gov

Expertise and Interest

- ✓ ***Project Management***
- ✓ ***Climate Observing and System Development***
- ✓ ***Climate Data Management***
- ✓ ***Southwest Pacific Tropical Cyclone & Antarctic Sea Ice Research***
- ✓ ***Communicating climate information***
- ✓ ***International project management***

Major Activities

- U.S. Global Climate Observing System Program Manager
- U.S. Climate Reference Network Program Manager
- Director, World Data Center for Meteorology
- Formal NOAA Lead on U.S. climate bi-lateral agreements with Australia and New Zealand
- Manager, Atmospheric Climate Observations Program for NOAA
- Member Steering Committees for Pacific Islands GCOS and Global Ocean Observing System programs
- Member Southern Hemisphere THORPEX Committee
- NOAA Manager of the International Pacific Research Center at the University of Hawaii
- Member of International Best Tracks for Climate Stewardship (IBTrACS) team at NCDC specializing in Southwest Pacific tropical cyclone climatology
- Editor of the Tropics Chapter for the Annual State of the Climate Report published by the American Meteorological Society (AMS)
- Reviewer for the International Journal of Climate; AGU EOS; BAMS
- Editor, Earth Portal Newsletter [concentration on climate change and tropical cyclones]
- Past Chair AMS Committee on Meteorology and Oceanography in the Southern Hemisphere and IIPS Program Committee (and ex officio member)

Professional History

1999-Present Physical Scientist, NOAA/National Climatic Data Center
1987-1999 Physical Scientist, NOAA/National Weather Service
1981-87 Cartographer, NOAA/National Ocean Service
1981 High School Science Teacher

Published numerous scientific papers (climate observations and program activities) and presented at both domestic and international conferences

Qualifications

PhD (Geography), Auckland University, 2014
Master of Science (Technology Management), University of Maryland, 1994
Bachelor of Science (Biological Sciences), Florida State University, 1981