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KENT S. SHORT
Curriculum Vitae

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Career Highlights

- Founding Program Chair, Earth and Space Sciences Program, Bellevue College
- Over 30 years experience in meteorology, oceanography, and environmental science, focusing on teaching, research, field operations, and consulting.
- Classroom or online teaching experience at Bellevue Community College, University of Washington, and Oregon State University; guest lecturer at several other colleges and universities.
- Holder of the Certified Consulting Meteorologist (C.C.M.) credential, the highest professional certification granted to meteorologists in the United States.
- Principal Investigator or Senior Scientist on several environmental assessment/impact studies at sites ranging from the Arctic coast of Alaska to Southern California.
- Numerous published articles, technical reports, and scientific conference publications.
- Recipient of several academic and performance awards.

Employment History

- 2011-Present: Program Chair, Earth and Space Sciences Program, **Bellevue College**, incorporating astronomy, environmental science, geology, meteorology, and oceanography. Responsible for proposing and founding this new program, and serving as its inaugural chair.
- 2001-Present: Fulltime Faculty (tenure granted, 2004), **Bellevue College**. Currently teaching Meteorology 101 (Introduction to Weather) (classroom and online), Meteorology 211 (Global Climate Change), Oceanography 101 (Introduction to Oceanography), Oceanography 110 (Environmental Oceanography), Environmental Science 100 (Introduction to Environmental Science), and Environmental Science 281-283 (Current Issues in Environmental Science). Also manager of the Bellevue Community College Weather Station.
- 1998-2000: Adjunct Faculty, **Bellevue College** and **University of Washington**. Courses taught include Meteorology 101, Oceanography 101, Environmental Science 204 (Ecology and the Biosphere), Environmental Science 250 (Puget Sound Ecology). Also manager of the Bellevue Community College Weather Station.
- 1997- 2000: Owner, **WestWynd Consulting**, specializing in forensic meteorology, engineering meteorology, and physical oceanography. Clients included a wide variety of industrial, governmental, and academic entities.
- 1993-1997: Consulting Scientist, **NorthWest WeatherNet, Incorporated**. Consultant to governmental, industrial, news media, legal, environmental, and engineering clients regarding real-time and retrospective impacts of weather conditions on operations.

Employment History (cont'd)

- 1988-1992: Owner, **ProClimate Consultants**, specializing in marine, atmospheric, and hydrologic studies for a broad spectrum of commercial and governmental clients.
- 1986-1992: Senior/Principal Scientist, **Ebasco Environmental** (now Foster-Wheeler Environmental Corporation). Technical Director and Principal Investigator on several multidisciplinary environmental science and engineering projects.
- 1983-1986: Chief, Environmental Forecast Unit, **Northwest Ocean Service Center, National Oceanic and Atmospheric Administration (NOAA)**. Managed the production of all real-time operational oceanographic products issued by NOAA for the Pacific Northwest.
- 1977-1983: Marine Weather Forecaster, **National Weather Service**, Seattle, Washington. Responsible for issuance of marine weather and oceanographic forecasts and warnings for the waters of Washington State.
- 1974-1977: Graduate Research and Teaching Assistant, **Oregon State University**, College of Oceanic and Atmospheric Sciences. Conducted research in the area of marine climatology, and taught Meteorology laboratory section.

Education

- B.A. - Meteorology; University of California at Los Angeles (1974). Cum laude honors at graduation. Named by the Meteorology Department as Outstanding Senior in Meteorology, 1974.
- M.S. - Oceanography; Oregon State University (1976). Thesis: "Recent Tropical Storm Climatology in the Eastern Tropical Pacific Ocean and Some Applications". Integrated minor in Atmospheric Science and Statistics.

Professional Recognition

- Holder (since 1987) of the Certified Consulting Meteorologist (C.C.M.) credential. This credential, administered on a national basis by the American Meteorological Society, is the highest professional certification granted to meteorologists in the United States.
- National Oceanic and Atmospheric Administration (NOAA) Unit Citation (2 awards).
- National Aeronautics and Space Administration (NASA) Public Service Group Achievement Award.
- Named to the National Weather Service 1984 Olympic Weather Support Team.

Professional Society Affiliations

- American Meteorological Society
- Oceanography Society