

EXHIBIT 6

DR. STEVEN BUSINGER, Ph.D., C.C.M.

Hawaii Weather Consulting

4837 Sierra Dr.

Honolulu, Hawaii 96816

(808) 429-7251

email: businger@hawaii.edu



Education:

Ph.D., Atmospheric Sciences, from University of Washington, 1986

M.S., Astro-Geophysics, from University of Colorado, 1978

B.S., Atmospheric Sciences, from University of Washington, 1975 cum laude

Certification: Certified Consulting Meteorologist (C.C.M. Certificate #511) by the American Meteorological Society.

Expertise

Expertise in meteorology and oceanography, numerical weather prediction, wind and solar power resource assessment, and pollution dispersion.

Professional Experience:

1999 – Professor and Chair, Department of Atmospheric Sciences, University of Hawaii

1993-98 Associate Professor, Department of Atmospheric Sciences, University of Hawaii

1992-93 Associate Professor, Department of Marine, Earth and Atmospheric Sciences, North Carolina State University (NCSU)

1986-92 Assistant Professor, Department of Marine, Earth and Atmospheric Sciences, NCSU

1982-86 Research Assistant, University of Washington

1980-85 Meteorology Instructor, University of Washington and Bellevue Community College

1978-82 Avalanche/Mountain Weather Forecaster, U. S. Forest Service

Publications:

More than 100 peer reviewed technical articles in professional journals on various topics including midlatitude cyclones, severe storms, flash flooding, hurricanes, acid rain, atmospheric pollution dispersion and satellite data assimilation in weather forecasting.

Funded Research:

Awards for funded research projects from NSF, ONR, EPA, NOAA, etc., totaling > \$12 million.

Honors and Affiliations: Fellow of the American Meteorological Society, American Association for the Advancement of Science, Recipient of UH Mānoa Chancellor's Citation for Meritorious Teaching in 2011, Sigma Xi, American Geophysical Union, Phi Beta Kappa, and Phi Eta Sigma.

Other:

- Participant in ten international meteorological research field experiments.
- Helped organize sessions for 12 national meetings and served as session chair.
- Served as outside expert on NOAA NWS Disaster Survey Teams.
- Chair of the Unidata Policy Committee
- Chair of University Corporation for Atmospheric Research University Relations Committee