DONALD F. PALMER
Curriculum Vitae

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Department of Geology
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Education

1963 - A.B., Occidental College
1964-65 - Victoria University, Wellington, New Zealand
1966 - M.A., Princeton University
1968 - Ph.D., Princeton University

Teaching and Research Experience

1968-1974 Assistant Professor, University of Southern California
1974-1976 Assistant Professor of Geology, Kent State University
1976-1982 Associate Professor of Geology, Kent State University
1982-Pres Professor of Geology, Kent State University
1987-1993 Director, Water Resources Research Institute
1993-Pres Chairperson, Department of Geology

Honors

1963 Phi Beta Kappa
1963 Woodrow Wilson Fellowship, Princeton University
1964-1965 Fulbright Fellowship to New Zealand
1965-1968 NASA Trainee Fellowship, Princeton University
1986 Designated "Outstanding Teacher" in Natural Sciences, College of Arts and Sciences, Kent State University
1988 Kent State University Alumni Award for Teaching
1992 Distinguished Honors Faculty Award

Society Memberships and Activities

American Association for the Advancement of Science
American Geophysical Union
Sigma Xi
American Institute of Professional Geologists
Association of Engineering Geologists

Grants

1972-1973 National Science Foundation, Construction of a cryogenic magnetometer - with T.L. Henyey and T.D. Smith 1974-1976 National Science Foundation, Paleomagnetic secular variations and rock magnetostriction - with T.L. Henyey 1977 National Science Foundation, Matching funds for acquisition of a Bison seismic system
1977-1978 U.S. Geological Survey, Fabric, textural characteristics, mineralogy, and petrochemistry of intrafault material along the San Andreas Fault in the area of the Palmdale Uplift, southern California - with J.L. Anderson and R.H. Osborne 1978-1979 U.S. Geological Survey, Petrologic comparison of cataclastic rocks from shallow and deeper crustal levels within the San Andreas Fault System of southern California - with J.L. Anderson and R.H. Osborne
1978-1979 Los Alamos Scientific Laboratory, Evaluation of the potential for hot dry rock geothermal energy in Ohio and Pennsylvania - with Y. Eckstein and R.A. Heimlich
1980-1981 Los Alamos Scientific Laboratory, Evaluation of the potential for hot dry rock geothermal energy in Ohio and Pennsylvania - with Y. Eckstein and R.A. Heimlich

1980-1981 National Science Foundation, Mineral chemistry and petrogenesis of orbicular rocks from the Taylor Valley region, South Victoria Land, Antarctica - with P.S. Dahl
1981-1982 National Science Foundation, Mineral chemistry and petrogenesis of orbicular rocks from the Taylor Valley region, South Victoria Land, Antarctica - with P.S. Dahl
1985-1986 Maben Energy Corporation, Site selection, design and reclamation of Winding Gulf coal refuse pile, Raleigh County, West Virginia - with A. Shakoor
1987-1989 Academic Challenge, Water Resources Research Institute - with K.L. Ewing and R.A. Heimlich
1988 Ohio Board of Regents Program Excellence, Bachelor of Science - Geology - with R.A. Heimlich
1991-1993 Research Challenge, Ohio Wetland's Research - with Cabaniss, Carlson, Cooke, Fisher, Harbor, Havens, Heath, Miller, Smith, and Wilson.
1991 - BP America, Funding for Walk-In Cooler - with Alison Smith.
1997 - National Science Foundation - with Alison Smith.