Stephen P. Grand

Education:

Ph.D. in Geophysics, Caltech, April, 1986.

(Thesis: Mantle shear structure beneath the North American Plate)

BSc. in Physics, McGill University, 1978.

Professional Experience:

September 2004 – Present, Senior Research Scientist at Institute for Geophysics September 1999 – Present, Professor of Geophysics at the University of Texas at Austin January 1993 – August 1999, Associate Professor of Geophysics at the University of Texas at Austin.

January, 1993 - June, 1993, Visiting Professor of Geophysics at Caltech.

September, 1988 – present, Research Associate at the Institute for Geophysics at the University of Texas at Austin.

September, 1988 - December 1992, Assistant Professor of Geophysics at the University of Texas at Austin.

July, 1986 - August, 1988, Assistant Professor of Geophysics at the University of Illinois at Champaign-Urbana.

1979-1986, Graduate Research Assistant at Caltech, Pasadena, CA.

1982-1985, Consultant at Woodward-Clyde Consultants, Pasadena, CA.

Research Interests

Global Seismic Tomography Upper Mantle Seismic Structure Large Scale Seismic Anisotropy

Professional Societies:

American Geophysical Union

Professional Service:

NSF Geophysics Program Panel (2005-2007)

NSF Southern California Earthquake Center Panel (2005)

IRIS Global Seismic Network standing committee member (1990-1992, 2000-2002)

Associate Editor for Reviews of Geophysics (1995-1996)

Secretary, Seismology Section of AGU (1996-1998)

Chair, Seismology Program Committee for Fall AGU Meeting (1997-1998)

Honors:

2002, Visiting Professor at IPGP, Paris, June 2002.

2001, AGU Fellow

2001, College of Natural Sciences Teaching Excellence Award

1998, Visiting Professor at the University of Tokyo, Japan

1996, Houston Oil and Minerals Corporation Award for Faculty Excellence

1993, Invited as Visiting Professor at Caltech

1986, Best Student Paper in Seismology Award, Spring AGU Meeting

1983-1985, ARCS Foundation Fellowship

1979-1980, Gutenburg Fellowship at Caltech