

Curriculum Vitae



Name: Prof. Dr. Frank Scherbaum
Address: Weimarer Str. 31, D-10625 Berlin
Tel.: 030-3124712 (pr.), 0331-977 5814
Email: fs@geo.uni-potsdam.de
http://www.geo.uni-potsdam.de
Birth date/place: 29. March 1953/ Herrsching am Ammersee
Family status: Married
Citizenship: German

Positions:

04/2016 –	Professor (ret.), Geophysics/Seismology, Universität of Potsdam, and guest scientist at GFZ Potsdam
1997 – 2016	Professor (C4), Geophysics, Universität of Potsdam
1989 – 1997	Professor of Geophysics (C3), LMU München
1988 – 1989	Visiting Scientist, NRCDP Tsukuba, Japan
1986 – 1988	Research Associate, CIRES, UC Boulder, USA
1984 – 1986	Research Associate, Universität Stuttgart
1983 – 1984	Research Associate, CIRES, UC Boulder, USA
1980 – 1983	Research Associate, Universität Stuttgart
1976 – 1977	Mobil Oil A. G., Celle

Education:

1986	Dr. rer. nat. habil., Geophysics, Universität Stuttgart
1980	Dr. rer. nat., Geophysics, Universität Stuttgart
1977	Dipl. Geol., Universität Tübingen
1975 – 1976	Universität Tübingen, Musicology (without degree)
1971 – 1977	Universität Tübingen, Physics and Geology
1971	Abitur, Staatl. Gymnasium Montabaur

Research Areas: Digital Signal Processing, Probabilistic Seismic Hazard Analysis
Computational Ethnomusicology, Traditional Georgian music

National and International Committees (Selection):

Geokommission der DFG (2002-2008), Fachkollegium 315 (since 2009), Steering committee instrument pool des GFZ (since 1995), Wissenschaftlicher Beirat des GFZ (ab 2009); Working group of seismology of the Nuclear Safety Commission of Germany: (2002-2004); Member of advisory boards for European Union, DFG, Humboldt-Foundation, Federal and State Ministries of Environment (Bavaria, Hessen, Rheinland-Pfalz, Baden-Württemberg, Swiss Nuclear Safety Commission), NEID Tsukuba, Japan.

Editorial Activities:

Coeditor of the IASPEI Software Library (1991-); Editorial Board Journal of Seismology (1995 - 2004), Publication Committee Bull. Seismol.Soc. Am. (2006-2009)

Honors and Awards:

Technologietransferpreis von Potsdam-Transfer und der UP Transfer GmbH (2016); Wolfram Innovator Award (2014); Elected Member of the National German Academy of Sciences Leopoldina (2005); Member of the Board of Directors of the Seismological Society of America (2003); German–Austrian University Software Award (1992); Heisenberg Scholarship (1986); CIRES Visiting Scholar Award (1983); Max Kade Scholarship (1982); Various *Best Paper Awards*, most recently at the International Workshop on Folk Music Analysis (FMA 2017), Malaga, Spain.