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EDUCATION:

1985 B. Sc. (Geophysics) California Institute of Technology, Pasadena, California
1988 M. Sc. (Geophysics) University of South Carolina, Columbia, South Carolina
1991 Ph. D. (Geophysics) University of South Carolina, Columbia, South Carolina

PROFESSIONAL EXPERIENCE:

1985-1986	Graduate Student, University of Hawaii, Honolulu, Hawaii
1986-1991	Member of the Technical Staff, Jet Propulsion Laboratory, Pasadena, California
1987-1991	Graduate Student, University of South Carolina, Columbia, South Carolina
1991-1995	Postdoctoral Research Associate, Stanford University, Stanford, California
1995-1999	Assistant Research Professor of Geophysics, Geophysical Institute
1999-2004	Associate Professor of Geophysics, Geophysical Institute and Department of Geological Sciences, University of Alaska Fairbanks
2004-present	Professor of Geophysics, Geophysical Institute and Department of Geological Sciences, University of Alaska Fairbanks

SOCIETIES AND FELLOWSHIPS:

American Geophysical Union, 1986-present
Geological Society of America, 1987-present
Seismological Society of America, 1994-present
American Association for the Advancement of Science, 1995-present
Associate of the International Association of Geodesy (IAG), 1993-present
Fellow of the International Association of Geodesy (IAG), 2011-present
Individual Member, International Association of Geodesy (IAG), 2003-present
Individual Member, International Association of Volcanology and Chemistry of the Earth's Interior (IAVCEI), 2003-present
Institute of Navigation, 2012-present

AWARDS:

NASA Group Achievement Award, Development of OASIS/GIPSY Global Positioning System Analysis Software, 1992
Terris and Katrina Moore Prize for best research paper or accomplishment, Geophysical Institute, University of Alaska Fairbanks, 2000

College of Natural Sciences and Mathematics Award for Outstanding Graduate Student
Mentoring and Advising, 2005
Usibelli Award for Distinguished Research, University of Alaska Fairbanks, 2013
Fellow of the American Geophysical Union, 2014

PROFESSIONAL SERVICE:

Member, Steering Committee, University NAVSTAR Consortium (UNAVCO), 1995-1999
Chairman, UNAVCO Steering Committee, 1998-1999
Member, Southern California Integrated GPS Network (SCIGN) Advisory Council, 1998-present; Chair, 1999-2002
Associate Editor, Journal of Geophysical Research – Solid Earth, 1999-2004
Member, Plate Boundary Observatory Steering Committee, 1999-2002
Member, EarthScope Working Group, 1999-2000
Chair, Second Plate Boundary Observatory Workshop Organizing Committee, 2000
Panelist, National Science Foundation, EAR-Geophysics Program, Fall 1999
President-Elect, Geodesy Section of the AGU, 2004-2006
President, Geodesy Section of the AGU, 2006-2008
Panelist, National Science Foundation, EAR-Geophysics Program, 2003-2006
Member, US National Committee for the IUGG, 2003-2011
US National Correspondent to the International Association of Geodesy, 2004-present
Associate Editor, Journal of Geodesy, 2007-present
Member, organizing committee for the Workshop for an EarthScope Science Plan, 2009
Co-Editor, revised EarthScope Science Plan, 2010
Member, USGS Scientific Earthquake Studies Advisory Committee, 2010-2014
Member, Southern California Earthquake Center (SCEC) Advisory Council, 2002-2010
Chair, Southern California Earthquake Center (SCEC) Advisory Council, 2010-2013
Member, External Advisory Committee, Institute of Earth Sciences, Academia Sinica
Chair, US National Committee for the IUGG, 2011-2017
Member, EarthScope Steering Committee, 2012-2014
International Chief Editor, Journal of Geodesy and Geodynamics, 2013-2015
Chair, PBO Working Group (UNAVCO), 2013-2015
Chair, Transportable Array Advisory Committee (IRIS), 2014-2015
Member, GeoPRISMS Steering and Oversight Committee, 2014-2016
Official USA Delegate, International Union of Geodesy and Geophysics General Assembly, 2015
Director, EarthScope National Office, 2015-present
Editor in Chief, International Association of Geodesy Symposia Series, 2015-present

BOOKS EDITED:

Co-Editor, *Plate Boundary Zones*, AGU Geodynamics Series, Vol 30, 2002 (with Seth Stein)
Editor, *Active Tectonics and Seismic Potential of Alaska*, AGU Geophysical Monograph 179, Jeffrey T. Freymueller, Peter J. Haeussler, Robert L. Wesson, and Göran Ekstrom, eds, American Geophysical Union, Washington, DC, 431pp, 2008.
Power, J. A., M. L. Coombs, and J. T. Freymueller, eds., *The 2006 Eruption of Augustine Volcano, Alaska*, USGS Prof. Paper 1769, Reston, 667pp., 2010.

PUBLICATIONS:

- 1987 Kellogg, J. N., B. S. Wedgworth, and J. Freymueller, Isostatic compensation and conduit structures of Western Pacific seamounts: Results of three-dimensional gravity modeling, in *Seamounts, Islands, and Atolls*, edited by B. H. Keating, P. Fryer, R. Batiza, and G. W. Boehlert, Am. Geophys. Union, *Geophysical Monograph Series*, 43, 85-96.
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- 1988 Freymueller, J. T., and M. P. Golombek, Geometry and Treatment of Fiducial Networks: Effect on GPS Baseline Precision in South America, *Geophys. Res. Letts.*, 15, 1467-1469.
- Freymueller, J. T., Estimation of seamount isostatic compensation in the Western Pacific, MS Thesis, University of South Carolina, Columbia, SC.
- 1990 Freymueller, J. T. and J. N. Kellogg, The extended tracking network and indications of baseline precision and accuracy in the North Andes, CASA UNO Special Issue, *Geophysical Research Letters*, 17, 207-210.
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- Kornreich Wolf, S., T. H. Dixon, and J. T. Freymueller, The effect of tracking network configuration on GPS baseline estimates for the CASA UNO experiment, *Geophysical Research Letters*, 17, 647-650.
- Freymueller, J. T. and J. N. Kellogg, Comparison of TI-4100 and Trimble 4000SST GPS receivers over short and long baselines, Proceedings of the 2nd International Symposium on Precise Positioning with the Global Positioning System, Ottawa Canada, Sep. 3-7, 1990, pp. 477-491.
- 1991 Freymueller, J. T., CASA – Central and South America GPS Geodesy: Crustal motions determined from 1988 and 1990 epoch measurements in Colombia, Costa Rica and Ecuador, Ph.D. Thesis, University of South Carolina, Columbia, SC.
- 1992 Freymueller, J. T., and J. N. Kellogg, Isostasy and tectonic origins of Pacific seamounts, in B. Keating and B. Bolton eds., *Geology and Offshore Mineral Resources of the Central Pacific Basin*, Circum-Pacific Council for Energy and Mineral Resources Earth Science Series, 14, 39-53.
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- 1993 Freymueller, J. T. and J.N. Kellogg, Plate motions and active crustal deformation in the North Andean region measured with the Global Positioning System, in W. Torge, A. Gonzalez Fletcher, J. G. Tanner (eds.): *Recent Geodetic and Gravimetric Research in Latin America*, 131-145, Springer-Verlag (Berlin and New York), 1993.
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