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George Hilley

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Associate Professor of Geological Sciences



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■ Stanford Tectonic Geomorphology Laboratory (STGL)

Bio

Research & Scholarship Teaching **Publications**

Associate Professor, Geological Sciences

Administrative Appointments

- Postdoctoral Researcher, Universitaet Potsdam (2001 2002)
- Postdoctoral Research Fellow, Universitaet Potsdam (2002 2003)
- Postdoctoral Research Associate, University of California, Berkeley (2003 2004)
- Assistant Professor, Stanford University (2005 2011)
- Associate Professor, Stanford University (2011 Present)

Honors and Awards

- Postdoctoral Research Fellow, Alexander von Humboldt Fellowship, Universitaet Potsdam (2001-2002)
- Terman Fellow, Stanford University (2006-present)
- Outstanding Reviewer Citation JGR Earth Surface, American Geophysical Union (2006)
- School of Earth Sciences Award for Excellence in Teaching, Stanford University (2009)
- Walter J. Gores Award for Excellence in Teaching, Stanford University (2012)
- AGU Outstanding Reviewer Citation Tectonics, American Geophysical Union (2013)
- AGU Outstanding Reviewer Citation GRL, American Geophysical Union (2013)

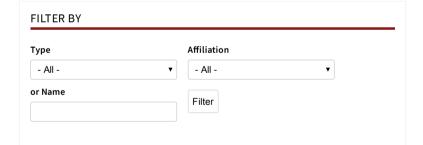
University Service and Professional Activities

- Associate Editor, Basin Research (2014 Present)
- Associate Editor, Tectonics, American Geophysical Union (2014 Present)
- Member, Vice Provost for Online Learning Advisory Board, Stanford University (2014 Present)
- SES Teaching Task Force, School of Earth Sciences, Stanford University (2014 Present)
- Distinguished Lecturer, School of Earth Sciences, Stanford University (2013 2014)
- Invited Speaker, University of California, Berkeley (2013 2013)
- Associate Editor, Lithosphere (2012 Present)
- Member, Undergraduate Curriculum Committee, Stanford University (2010 2011)
- Lecturer, Intel International Science and Engineering Fair Stanford Orientation, Stanford University (2010 2010)

- Lecturer, New Student Orientation, Stanford University (2010 2010)
- de facto GES representative to proposed Hazards Initiative, Stanford University (2009 2011)
- Invited Keynote Speaker, Long-Range Science Goals for Geodesy Community Workshop (2009 2009)
- Invited Speaker, San Jose State University (2009 2009)
- Invited Speaker, United States Geological Survey, Menlo Park, CA (2009 2009)
- Invited Speaker, Penninsula Geological Society (2009 2009)
- Invited Keynote Speaker, Deformation Mechanisms, Rheology and Tectonics Meeting, Milano, Italy (2008 2008)
- Member, School of Earth Sciences Council, Stanford University (2008 2008)
- Invited Speaker, University of California, Santa Cruz (2007 2007)
- Member, Computational Seismology Search Committee, Department of Geophysics, Stanford University (2007 2007)
- Program Committee Member, Earthscope Annual National Meeting, National Science Foundation (2007 2007)
- Member, Graduate Student Admissions Committee, Stanford University (2006 2011)
- Member. Steering Committee, National Center for Airborne Laser Mapping (2005 2007)
- Invited Speaker, University of California, Los Angeles (2005 2005)
- Steering Committee Member, National Center for Airborne Laser Mapping (2004 2008)
- Invited Speaker, Department of Geological Sciences, University of Oregon (2004 2004)
- Invited Speaker, Department of Earth Sciences, University of Southern California (2004 2004)
- Invited Speaker, Berkeley Seismology Laboratory, University of California, Berkeley (2004 2004)
- Invited Speaker Department of Geological and Environmental Sciences, Stanford University (2004 2004)
- Invited Speaker, Department of Geoscience,, University of Nevada, Las Vegas (2004 2004)
- Invited Speaker, Berkeley Seismology Laboratory, University of California, Berkeley (2003 2003)
- Invited Speaker, Department of Geology, University of California, Davis (2003 2003)
- Invited Speaker, Department of Earth and Atmospheric Sciences, Cornell University (2003 2003)
- Invited Speaker, International Quality Network (IQN) Paleoseismology Workshop, Potsdam, Germany (2002 2002)
- Invited Speaker, Geology Department Colloquium, University of South Florida (2002 2002)
- Invited Speaker, United States Geological Survey Earthquake Hazards Seminar (2001 2001)

Education

- Ph.D., Arizona State University, Geology (2001)
- B.S., Stanford University, Geological and Environmental Sciences (1996)





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