**Stanley S. Chang**

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**Wellesley College, Wellesley, Massachusetts, 2001-present.**  
Associate Professor of Mathematics, 2007-present.  
Assistant Professor of Mathematics, 2001-2007.  
National Science Foundation Three-Year Research Grant, 2005-2007.  
National Science Foundation Research Opportunity Award, 2004-2005.  
The Anna and Samuel Pinanski Teaching Prize, 2003.  
The Apgar Award for Teaching Excellence, 2003.  
  
**Rice University, Houston, Texas, 1999-2001.**  
G.C. Evans Postdoctoral Fellow.   
National Science Foundation Postdoctoral Grant, 2001.  
  
**The University of Chicago, Chicago, Illinois, 1993-1999.**  
Doctor of Philosophy, Mathematics, June 1999.

* Dissertation: Coarse obstruction to positive scalar curvature metrics in noncompact quotients of symmetric spaces. Advisor: Shmuel Weinberger.
* Lecturer of the College.
* Lawrence and Josephine Graves Teaching Award, 1997.
* William Booth Graduate Teaching Award, 1996.

**Cambridge University, Trinity College, Cambridge, England, 1991-1993.**   
Bachelor of Arts, Mathematics, June 1993. 

* British Marshall Scholar, scholarship awarded 1991 by the Marshall Aid Commemoration Commission.
* Class I Honors in Mathematics II, June 1993; election to Senior Scholarship of Trinity College, Fall 1992.
* Recipient of the Trinity College Yeats Mathematical Essay Prize, November 1992, for work submitted on topics in analytic number theory.

**University of California, Berkeley, California, 1987-1991.**   
Bachelor of Arts, Mathematics, May 1991, with Highest University Honors and Highest Departmental Honors.

* Phi Beta Kappa, awarded as junior, Spring 1990.
* Rhodes Scholarship California State Finalist, 1991.
* Finalist and runner-up for University Medal, top academic award given to university undergraduates, awarded May 1991.
* Dorothea Klumpke Roberts Prize in Mathematics, May 1991.
* University of California Regents' Scholar, 1987-1991.
* University of California Alumni Scholar, 1987-1991.
* University Dean's List, top 4% of university, 1987-1991.

**PUBLICATIONS**

* Positive scalar curvature of totally nonspin manifolds, to be published in the Proceedings of the American Mathematical Society, 2008.
* Bounded rigidity of spaces of slow asymptotic growth, to appear in the Journal of K-theory, 2008.
* Topological nonrigidity of nonuniform lattices, Communications on Pure and Applied Mathematics, vol 60 (2007), 282-290.
* On Novikov-type conjectures (with Weinberger), Clay Mathematical Proceedings, volume 6 (2006), 43-70.
* On conjectures of Mathai and Borel, Geometriae Dedicata 106 (2004), 161-167.
* On invariants of Hirzebruch and Cheeger-Gromov (with Weinberger), Geometry and Topology 7 (2003), 311-319.
* Coarse obstructions to positive scalar curvature metrics in noncompact arithmetic manifolds, Journal of Differential Geometry, vol 57, no. 1 (2001), 1-22.
* A special linear operator on M\_4(R) (with Li), Linear Algebra and Multilinear Algebra, 30:65-75, 1990.
* Certain isometries in R^n (with Li), Linear Algebra and Its Applications, 165:251-256, 1992.

**OTHER INTERESTS**

* Languages: classroom experience with Biblical Hebrew, Ancient Greek, Latin, German, French, Spanish, Italian, oral familiarity with Mandarin.