

CURRICULUM VITAE

ZHENGHAN WANG

Education:

June 1993	Ph.D. in Mathematics (University of California at San Diego) Advisor: Michael H. Freedman
May 1989	M.Sc. in Mathematics (University of Sci. and Tech. of China)
July 1987	B.Sc. in Mathematics (University of Sci. and Tech. of China)

Areas of Specialization:

- Low dimensional topology
- Quantum topology/algebra
- Topological quantum computation
- Models of topological phases of matter

Work Experiences:

Sept. 1993 – May 1996	Assistant Professor at Univ. of Michigan
Aug. 1996 – June 2002	Assistant Professor at Indiana University
July 2002 – May 2006	Associate Professor at Indiana University
June 2006 – June 2007	Professor at Indiana University
June 2005 – August 2011	Senior Researcher at Microsoft Corporation
Nov. 2005 – June 2012	Adjunct Professor at UC Santa Barbara
Sep. 2011 —	Principal Researcher at Microsoft Corporation
July 2012 —	Professor of Mathematics at UC Santa Barbara
May 2013 —	Distinguished Visiting Research Chair at Perimeter Institute

Some Professional Services:

Jan. 2008 —	Microsoft Graduate Fellowship Coordinator at UCSB, 2008—
July 2010 —	Advisory Board Member of KITP-China, 2010—
Jan. 2013 —	Board Member of Harvard Club of Indiana, 2013—

Visiting and Summer Schools:

- Summer School Lecturer at Beijing University, China, July 1996
- MSRI, Berkeley, August 1996
- Chinese Univ. of Hong Kong, Dec., 1996-Jan., 1997
- Univ of California San Diego, June, 1996-July, 1997
- Summer School Lecturer at Nankai University, China, 1997
- Microsoft Research Theory Group, Jan.-March., 1999
- Microsoft Research Theory Group, June 2003
- Distinguished Lecture Series Speaker at UCLA, Nov. 28-Dec. 2, 2005
- Center of Mathematical Sciences, Zhejiang University, China, July 2006
- Special Summer School Lecturer at Beijing University, China, 2007
- CBMS Principal Speaker at Univ of Central Oklahoma, July 9-July 13, 2008
- Summer School Lecturer at IAS, Tsinghua University, China, July 2010
- Special Summer School Lecturer at Beijing University, China, 2010
- Summer School Lecturer at IIS at Tsinghua University, China, 2011
- Summer School Organizer/Lecturer at BiCMR, Beijing Univ., China, July 2011
- Summer School Organizer/Lecturer at BiCMR, Beijing Univ., China, July 2012
- Perimeter Institute for Theoretical Physics, Canada, May 5 - May 14, 2013
- University of Leeds, School of Mathematics, UK, July 2013
- AIM-SQUARE, Palo Alto, May 2014

Awards and Grants:

- 1992-93 Alfred P. Sloan Doctoral Dissertation Fellowship
- 1994-95 Univ. of Michigan Rackham Faculty Fellowship
- 1996-2000 NSF Postdoc Research Fellowship
- 1997-2007 Indiana Univ. Faculty Research Grant
- 2000-2004 Army Research Office
- 2001-2006 NSF CISE/EIA 0130388, Project Director
- 2004-2010 NSF DMS/FRG 0354772, Project Director
- 2012- NSF DMS 1108736, Project Director