

CURRICULUM VITAE

KATE OKIKIOLU

Professional History

Professor	University of California, San Diego	2004-
Associate Professor	University of California, San Diego	1997-2004
Assistant Professor	University of California, San Diego	1995-97
NSF Postdoc	Massachusetts Institute of Technology	1995-97
Assistant Professor	Princeton University	1993-95
Postdoc	Institute for Advanced Study	1993-94
Instructor	Princeton University	1991-93

Education

Ph. D.	University of California, Los Angeles	1991
Research/Teaching Assistant	University of California, Los Angeles	1987-91
Part III (<i>Distinction</i>)	Cambridge University	1987
Research Assistant	Chemistry Division, Electricity Board, U.K.	Sum 1986
B. A. (<i>Class I</i>)	Cambridge University	1986
Member/College Scholar	Newnham College, Cambridge	1983-87

Visiting Positions

Member	Institute for Advanced Study	Fall 08
Visiting Professor	University of Pennsylvania	2006-7
Member	Mathematical Sciences Research Institute	Winter 2004
Member	Institute for Advanced Study	Fall 2003
Program Organizer	Mathematical Sciences Research Institute	Winter 2001
Member	Institut des Hautes Etudes Scientifique	Fall 2000
Visiting Scholar	Université de Paris-Sud	Fall 2000
Visiting Researcher	Australian National University	June 2000
Visiting Scholar	Princeton University	Fall 1999
Member	Erwin Schrödinger International Institute	June 1999
Member	Erwin Schrödinger International Institute	June 1998
Member	Fields Institute	August 1997

Awards and Grants

NSF Grant	#DMS-0902234
NSF and AIM Conference Grant	#DMS-0841068
NSF Conference Grant	#DMS-0852534
NSF Grant	#DMS-0302647
NSF PECASE award	#DMS-9703329
Sloan Fellowship	1997
NSF Postdoctoral grant	#DMS-9508977
NSF Grant	#DMS-9506057

Invited Addresses

AWM Etta Falconer Lecture	Mathfest, Portland	2009
NAM Claytor-Woodard Lecture	Joint Mathematical Meetings	2002
AMS Invited Address	Sectional Meeting, Penn State	1998
AWM 25th Anniversary Lecture	Joint Mathematical Meetings	1996

Conferences Co-organized

Nonlinear Geometric Analysis	Princeton University	Oct 30-Nov 2, 2008
Southern California Analysis and P. D. E. Seminar	UCSD	Jan 12-13, 2008
Southern California Analysis and P. D. E. Seminar	UCSD	Apr 24-25, 2004
Spectral Analysis in Geometry and Physics	UCSD	Jan 3-5, 2003
Geometric Aspects of Spectral Theory	MSRI	Mar 12-16, 2001
Analysis Conference	Princeton University	Dec 18 1999
Southern California Analysis and P. D. E. Seminar	UCSD	Nov 8-9, 1997

Doctoral Students

Jean Steiner	graduated	2003
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K-12 Outreach

Math-4-Life video

Recent talks

Member's seminar	Institute for Advanced Study	Dec 08
Conference talk	University of Texas at Arlington	Nov 08
Conference talk	University of Arkansas Spring Lecture Series	Apr 08
Conference talk	Pacific Northwest Geometry Seminar	Stanford Feb 08
Special session talk	AMS Joint Meetings San Diego	Jan 08