

Mark Hyun-ki Kim

CONTACT INFORMATION	Department of Mathematics Courant Institute of Mathematical Sciences 251 Mercer Street New York, NY 10012-1185	mobile: not included in the web CV e-mail: markhkim [at] math [dot] nyu [dot] edu website: http://www.markhkim.com/
RESEARCH INTERESTS	Harmonic analysis and mathematical analysis at large.	
EDUCATION	Rutgers University , Piscataway, New Jersey B.S., Mathematics (honors track), <i>highest honors</i> • Thesis: <i>Interpolation Theorems in Harmonic Analysis</i> • Advisor: R. Michael Beals August 2008 – May 2012	
	Courant Institute of Mathematical Sciences , New York, New York Ph.D., Mathematics • Expected graduation date: May 2017 • Advisors: None for now • First-year mentor: Pierre Germain August 2012 – present	
HONORS & AWARDS	Henry M. MacCracken graduate fellowship Prize Adrienne and Maurice Weill scholarship Rutgers University undergraduate mathematics honors track David Martin Weiss memorial award	2012-2017 Kenneth and Rosalind Wolfson Memorial 2012 2010, 2011 2009 2009
TEACHING EXPERIENCE	Details available at: http://markhkim.com/teaching	
	Rutgers University , Piscataway, New Jersey <i>Recitation Mentor</i> Recitation instructor for lower-division mathematics courses, including one-semester precalculus, two-semester precalculus, honors multivariable calculus, and honors differential equations. August 2009 – May 2010, August 2011 – May 2012	
	Rutgers University , Piscataway, New Jersey <i>Grader</i> Grader for undergraduate mathematics courses, including advanced calculus 1, advanced calculus 2, and mathematics for elementary teaching. August 2010 – December 2011	
	Rutgers University , Piscataway, New Jersey <i>Athletic Tutor</i> Tutor for athletes in mathematics courses, including multivariable calculus and ordinary differential equations. January 2011 – May 2011	
	Rutgers University , Piscataway, New Jersey <i>Peer Mentor</i> Assistant to teaching assistant for calculus 2. January 2009 – May 2009	
SERVICE	Organized the undergraduate topology reading seminar at Rutgers Organized the graduate student analysis seminar at Rutgers Started the graduate student analysis seminar at Rutgers	Spring 2012 Fall 2011 – Spring 2012 Fall 2011

CONFERENCES & PROGRAMS ATTENDED	Joint mathematics meeting, <i>Boston, MA</i>	January 2012
	Princeton NSF/RTG summer school in analysis and geometry, <i>Princeton, NJ</i>	July 2011
	NSF REU at DIMACS, <i>Piscataway, NJ</i>	May – July 2011
	NSF REU at DIMACS, <i>Piscataway, NJ</i>	May – July 2010
	MAA Garden State undergraduate mathematics conference, <i>Newark, NJ</i>	April 2010
	UCLA Logic Center summer school in logic, <i>Los Angeles, CA</i>	July 2009

REFERENCES *Available upon request*

LANGUAGES *Fluent in Korean and English.*

LAST UPDATED *September 2, 2012*