

Yuxi Zheng
Professor and Head
Department of Mathematics
The Pennsylvania State University
University Park, PA 16802

Employment

2012-present: Professor and Head, Penn State
2010-2012: Professor, Yeshiva University
2001-2010: Professor, Penn State University.
1996-2001: Associate Professor, Indiana University.
1993-1995: Assistant Professor, Indiana University.
1992-1993: Visiting member at Courant Institute, New York University.
1991-1992: Postdoctoral Fellow at the Institute for Advanced Study,
Princeton, NJ
1990-1991: Postdoctoral Fellow at the Mathematical Sciences Research
Institute, Berkeley.
1986-1990: University of California at Berkeley; GPA: 3.93/4.0
Thesis Advisors: Ronald J. DiPerna and Lawrence C. Evans
Thesis Title: Concentration-Cancellation Phenomena for Weak Solutions to
Certain Nonlinear Partial Differential Equations
Degree: Ph.D. in May of 1990
1984-1986: Institute of Mathematics, Academia Sinica, Beijing, China
Thesis Advisor: Tong Zhang
1979-1984: Shandong University, Shandong, P. R. of China
Degree: B.S. in July of 1983

Grant / Award

Alfred P. Sloan Research Fellow awarded April 1995
NSF Individual Grants 1993-96, 1996--99, 1999--2002, 2002--2005, 2006--
2009, 2009-2012.
NSF FRG Grant 2002--2005
The B.S. thesis won the first rank Shandong University Award

Talks

* DiPerna Memorial Lecture, UC Berkeley, January 25, 2007
* Invited plenary speaker at Midwest PDE conference, Lexington, Kentucky,
3/24-25/2007
* Conference honoring 80th Academician Xiaqi Ding, invited talk, July 27-
-29, 2007

Ph.D. Students

Kyungwoo Song, 2002 (Prof and Chair, Kyung Hee University, Korea)
Seunghoon Bang, 2007 (Lecturer at Penn State University)
Tianyou Zhang, 2012 (Postdoc at Penn State University)
Yicun Zhen, 2016

Services

* Establishment of Ph.D Program at Yeshiva University.
* Departmental Associate Head for Administration (2003-06, 09-10)
* Departmental Personnel Committee, Policy Committee
* Graduate Students Admission; Curriculum Development
* ICIAM Special Session Organizer; Journal Referee, Journal Editor