YANYAN LI

Education:

Ph.D., Courant Inst. of Mathematical Sciences, New York University, 1988

M.S., Institute of Systems Science, Academia Sinica, 1983

B.S., University of Science and Technology of China, 1982

Positions:

Distinguished Professor of Mathematics, Rutgers University, 7/2000– present

Director, The Center for Nonlinear Analysis, Rutgers University, 2010– present

Professor I, Rutgers University, 7/97– 7/2000

Associate Professor, Rutgers University, 7/93 – 6/97

Assistant Professor, Rutgers University, 9/90 – 6/93

Instructor, Princeton University, 9/88 – 6/90

Guest Positions:

Jingshi Scholar, Beijing Normal University, China, June 2004 – May 2005.

Visiting Positions:

Visiting Member, Institute for Advanced Study, 9/03 - 12/03; 1/94-6/94; 9/89 - 6/90

Professeur Invité, University of Paris VI, France, June 2-July 1, 2009; June 8-July 7, 2007; May 20-June 19, 2005; May 19-June 18, 2002; Nov. 16 – Dec. 15, 99; June 1-30, 98, May 1-31, 96

Professeur Invité, Institut Universitaire de France, France, May 1-31, 2001

Visiting Professor, Scuola Normale Superiore, Pisa, Italy, May 1-31, 97

Professeur Invité, University of Metz, France, June 1-30, 93

Honors:

55th John H. Barrett Memorial Lectures, University of Tennessee, May 2027.

The 2026-2027 Avron Douglis Memorial Lecture, University of Maryland, February 2027.

Simons Fellow in Mathematics and Theoretical Physics, Simons Foundation, 2020.

Harold J. Gay Lectures, Worcester Polytechnic Institute, Nov. 3, 2017.

Ordway Distinguished Lecturer, University of Minnesota, March 2017.

Member of Inaugural Class of Fellows of the American Mathematical Society, 2012.

Laudation on the occasion of awarding Louis Nirenberg the Chern Medal Award, International Congress of Mathematicians, 2010, Hyderabad, India.

Rutgers Board of Trustees Award for Excellence in Research, 2008.

45-minute Invited Lecture, International Congress of Mathematicians, 2002, Beijing.

Alfred P. Sloan Research Fellow, 93-95.

Rutgers Board of Trustees Research Fellowship for Scholarly Excellence, 93.

Henry Rutgers Research Fellowship, Rutgers University, 90-92.

K.O. Friedrichs Prize for Outstanding Dissertation, Courant Institute, 89.

Alfred P. Sloan Doctoral Dissertation Fellowship, 87-88.

Grants:

Continuous NSF grant from 1989 to 2028, including two 5 year-grant in 2015-2020 and 2007-2012, and a FRG grant in 2011-2014.

Journal Editorial Committees:

Editor-in-Chief, Analysis in Theory and Applications, 2013—

Member of Editorial Board, Journal of Funcationl Analysis (JFA), 2026–

Member of Editorial Board, Advances in Mathematics, 2018 –

Member of Editorial Board, Calculus of Variations and Partial Differential Equations, 2022 –

Member of Editorial Board, Discrete and Continuous Dynamical Systems – Series A, 2004 –

Member of Editorial Board, Communications in Contemporary Mathematics, 2016–

Member of Editorial Board, Nonlinear Differential Equations and Applications, 2001–

Member of Editorial Board, Acta Mathematica Scientia, 1996–

Member of Editorial Board, J. Partial Differential Equations, 2001–

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