

# Elon Lindenstrauss

## Office Address:

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## Personal

Born Jerusalem, 1970  
Married to Abigail, November 1997  
Daughters Noga born on February 2000,  
Zohar born on April 2004

## Education

Ph.D. in Mathematics  
The Hebrew University of Jerusalem, Israel, 1999  
Thesis Title: Entropy Properties of Dynamical Systems  
Thesis advisor: Prof. Benjamin Weiss

M.Sc. in Mathematics  
The Hebrew University of Jerusalem, Israel, 1995

B.Sc. in Mathematics and Physics  
The Hebrew University of Jerusalem, Israel, 1991

## Academic Positions Held

Teaching Assistant, Hebrew University, Jerusalem 1997-1998  
Clore Fellowship, Hebrew University, Jerusalem 1998-1999  
Member, Institute for Advanced Study, Princeton NJ 1999-2001  
Szego Assistant Professor, Stanford University, CA 2001-2003  
Clay Mathematics Institute Long Term Prize Fellow 2003-2005  
Visiting Member, Courant Institute, NYU 2003-2005  
Professor, Princeton University, NJ 2004-

## Grants, Scholarships and Awards

European Mathematical Society Prize 2004  
Salem Prize 2003  
Clay Mathematical Institute Long Term Prize Fellow 2003-2005  
Principal Investigator for NSF Grant DMS-0140497 2002-2005

Leonard M. and Eleanor B. Blumenthal Award for the  
Advancement of Research in Pure Mathematics 2001  
Nessyahu Prize for Ph.D. Thesis 2001  
Kennedy-Lee Prize for Ph.D. thesis 2000  
Charles Clore Scholarship (three years award) 1998  
Yashinski prize for excellence in graduate studies 1998

## Research Interests

Ergodic theory, Dynamical systems and topological dynamics; Number theory; Automorphic forms; Quantum Chaos; Random walks and percolation on groups.