

Curriculum Vitae

Gábor Elek

Office:

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Born: March 7, 1963, Budapest, Hungary.

Citizenship: Hungarian.

Degrees:

- Diploma in Mathematics, Eötvös University, 1987.
- Ph.D. in Mathematics, Purdue University 1996.

Topic of thesis: Geometry, Advisor: Harold Donnelly

Position:

- Senior fellow of the A. Rényi Mathematical Institute of the Hungarian Academy of Sciences

Awards and Fellowships:

- Prize of the Hungarian Academy of Sciences for Young Researchers, 1998.
- Bolyai Fellowship 1998-2001
- Renyi Prize 2009

Research interests: graph limits, property testing in graphs, amenability, L^2 -invariants, sofic groups

Teaching experience:

- 1990-96 recitation instructor for various calculus courses (Purdue University)
- 1998-present, lecturer at the Budapest Semester in Mathematics.

Invited Talks:

- 1998 Oxford University, Math. Institute
- 1999 Joint Meeting of the AMS, Texas, San Antonio
- 2000 Department Colloquium, University of California, Riverside
- 2001 The Joint Meeting of the American and the French Mathematical Society, Lyon
- 2002 Universitat Autònoma de Barcelona, Mathematics Department Colloquium
- 2002 Pohang University, Korea
- 2003 International Conference on Group Theory, Gaeta, Italy
- 2005 Geometric Group Theory Colloquium, Orsay University
- 2005 Department Colloquium, University of Geneva
- 2006 Oberwolfach, Miniworkshop on L^2 -invariants.
- 2006 Department Colloquium, La Sapienza, Rome, Italy
- 2006 Workshop on Large Graphs, DIMACS, Rutgers University
- 2007 Amenability beyond groups, Erwin Schrödinger Institute, Vienna, Austria

- 2007 ETH, Zurich, FIM
- 2008 Fields Institute, Workshop on the Connes Embedding Problem.
- 2008 IMPA, Rio de Janeiro, AMS meeting
- 2009 Workshop on Property Testing, DIMACS, Rutgers University
- 2009 III. Latin American Congress of Mathematics, Santiago, Chile