

Eszter Sikolya

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Born: January 19, 1976 — Budapest, Hungary
Nationality: Hungarian
Marital status: married, 3 children

Current position

2020–2022 *host researcher*, Alfréd Rényi Institute of Mathematics
2007– *Adjunct Professor*, Institute of Mathematics, ELTE
2011–2019 on maternity leave

Education

2004 PhD in Mathematics, University of Tübingen
2000 MSc in Mathematics with honours, ELTE Budapest
1998 BSc of Economic Science in General economics and management with excellence, Budapest University of Economic Sciences

Languages

German (fluent), English (conversational), Italian (Beginner)

Honours & awards

2008 Farkas Gyula Award of the János Bolyai Mathematical Society
2004 "Promotionspreis" (Award for the best PhD thesis of the faculty) University of Tübingen, Faculty for Mathematics and Physics
2000 award "Prominent Student of the Faculty" ELTE, Faculty of Science

Grants

- 2010–2020 Bolyai Grant of the Hungarian Academy of Sciences (paused 2011–2019)
- 2006–2007 Magyary Zoltán Postdoctoral Fellowship, ELTE Budapest
- 2003–2004 Baden-Württemberg Scholarship, University of Tübingen
- 2002–2003 EU Marie-Curie Fellowship, University of Tübingen
- 2001 Erasmus Scholarship, Université Louis Pasteur, Strasbourg

Conference talks and international seminars

- 2022 Mathematics of Large Networks Workshop, Alfréd Rényi Institute of Mathematics, Budapest (Hungary)
- 2019 Women of mathematics on the Mediterranean shores, Bled (Slovenia)
- 2013–2014 17th Internet Seminar on Evolution Equations, project coordinator
- 2008 Encounters between Discrete and Continuous Mathematics, Blaubeuren (Germany)
- 2007 I. German-Hungarian Workshop on Evolution Equations, Dobogókő, (Hungary) – main organizer
- 2006 Evolution on Networks, Blaubeuren (Germany)
- 2004 Deutsche Mathematiker-Vereinigung-Tagung, Heidelberg (Germany)
- 2004 "Fourth European-Maghreb Workshop on Semigroup Theory, Evolution Equations and Applications", Freudenstadt (Germany)
- 2003 "Interplay between C_0 -semigroups and PDEs: theory and applications" International Minicourse-Workshop, Bari (Italy)
- 2003 "Third European-Maghreb Workshop on Semigroup Theory, Evolution Equations and Applications", Marrakesh (Morocco)
- 2001–2004 Tübingen-Ulm-Karlsruhe Internet Seminars, project coordinator

Hungarian and international project participations

- 2019– COST Action CA18232 "Mathematical models for interacting dynamics on networks" (participant)
- 2010–2015 Partial differential equations, complex networks and applications, OTKA project (participant)
- 2007–2010 Discrete and Continuous: interfaces between graph theory, algebra, analysis and geometry, OTKA project (participant)
- 2006–2007 Hungarian-Slovenian Intergovernmental S& T Cooperation Program
- 2003–2004, 2006–2007 Budapest-Tübingen Project-related Exchange of People

Teaching

- 2020– Analysis lecturer and tutor of seminar for teacher students, ELTE Budapest
- 2005– Operator Semigroups lecturer for MSc and PhD Students in Mathematics, ELTE Budapest
- 2005–2010 Analysis lecturer and tutor of seminar for BSc students in Mathematics, Physics and Meteorology, ELTE Budapest
- 2002–2004 Tutor of seminar in Functional Analysis and Operator Theory, University of Tübingen

Last updated: May 27, 2022