CURRICULUM VITAE
Zoltán Vidnyánszky

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PERSONAL DATA

Birth date	November 19, 1989, Kiev, Ukraine
Marital status	Married, three children
Citizenship	Hungary

EMPLOYMENT

2022–	Principal investigator, Momentum Grant of the HAS, Eötvös University
2020–2022	Olga Taussky-John Todd Instructor, California Institute of Technology *Supervisor: Alexander S. Kechris*
2019–2020	Principal investigator, Lise Meitner FWF Grant, University of Vienna *Co-applicant: Benjamin D. Miller*
2017–2019	Postdoc, Kurt Gödel Research Center, University of Vienna *Supervisor: Benjamin D. Miller*
2016–2017	Postdoctoral Visitor at York University and University of Toronto *Supervisors: Juris Steprāns, Stevo Todorčević, and William Weiss*
2014–2016	Junior Research Fellow at Alfréd Rényi Institute of Mathematics

EDUCATION

2015	PhD at Eötvös Loránd University, Budapest *Summa Cum Laude, thesis advisor: Márton Elekes*
2009–2011	MSc in Pure Mathematics at Eötvös Loránd University, Budapest *Honors degree, thesis advisor: Márton Elekes*
2006–2009	BSc in Mathematics at Eötvös Loránd University, Budapest *Pure mathematics major, thesis advisor: Péter Komjáth*
1999–2006	Hungarian Secondary Grammar School, Beregovo, Ukraine

INVITED CONFERENCE TALKS

2022	Descriptive Combinatorics, LOCAL Algorithms and Random Processes *Oberwolfach Mini-Workshop*
2021	16th Luminy workshop in set theory
2020	Winter meeting of the Canadian Mathematical Society
2020	Hamburg Set Theory Workshop
2019	Young Set Theory Workshop *One of the four postdoc speakers*
2018	Ideals and exceptional sets in Polish spaces *Bernoulli Center, Lausanne*
2018	South Eastern Logic Symposium *University of Florida*

2014, 2015	Descriptive Set Theory in Paris
	UPMC, Paris

INVITED SEMINAR TALKS

2022	McGill Descriptive Dynamics and Combinatorics Seminar
2021	Berkeley Logic Colloquium
2021	Paris-Lyon Logic Seminar
2020	Caltech Logic Seminar
2020	Logic Seminar of the Mathematical Institute of SANU
2018	Charles University Analysis Seminar
2017	Rényi Institute Young Researcher's Seminar
2017	UCLA Logic Seminar
2017	Caltech Logic Seminar

AWARDS AND FELLOWSHIPS

2018	Pál Turán Memorial Prize of the Hungarian Academy of Sciences
	Awarded annually to a mathematician under forty
2016	Géza Grünwald Prize of the Bolyai Mathematical Society
	Awarded annually to five mathematicians under thirty
2016	International Stefan Banach Prize, Nominee (in the top five)
	Awarded by the Polish Mathematical Society for the best dissertation
2010–11	Scholarship of the Ministry of Education of the Hungarian Republic
2009	Excellent student of the faculty
	Faculty of Science, Eötvös Loránd University
2005	Third Prize in the Ukrainian Mathematical Olympiad (11th place)
2004, 2006	First Prize in the International Hungarian Mathematics Competition (2nd and 5th place)

PROFESSIONAL SERVICE

Memberships

Bolyai János Mathematical Society
European Set Theory Society

Peer review

Refereeing for Advances in Mathematics, Forum of Mathematics Pi, Israel Journal of Mathematics, Journal of Mathematical Logic, Fundamenta Mathematicae, Dissertationes Mathematicae, Journal of Symbolic Logic, Proceedings of the American Mathematical Society, Combinatorica

Reviewing proposals for the Czech Academy of Sciences

Reviewing for the AMS MathSciNet

LANGUAGE SKILLS

English	fluent
Russian	fluent
Ukrainian	intermediate
German	basic
Hungarian	native

Teaching Experience

2022	Math 116a,b Introduction to Mathematical Logic, Caltech
2021	Math 117b,c Computability, Caltech
2017	Descriptive set theory, Eötvös University
2017	MATH3260 Introduction to Graph Theory, York University
2016	MATH6280 A - Measure Theory, York University
2015	Foundations of Mathematics 2, Eötvös University
2012–2020	Set theory problem solving class, Eötvös University
2010–2016	Calculus: TA, Eötvös University and Budapest University of Technology