Curriculum Vitae

Manfred Leopold Einsiedler

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Born: March 6$^{\text{th}}$, 1973
Citizenship: Austria

Education

Feb. 1999	Ph. D. in mathematics at the Universität Wien
	Thesis title: *Problems in higher dimensional dynamics*
	Advisor: Prof. Klaus Schmidt
May 2001	Habilitation at the Universität Wien
	Algebraic methods in higher dimensional dynamics

Grants, Prizes, Distinctions

2005	Clay Research Scholar for 6 months at the Princeton University, awarded by the Clay Mathematics Institute
2006	Focused Research Grant awarded by the NSF, co-PI with E. Lindenstrauss, W. Luo, P. Sarnak, and A. Venkatesh
2009	SNF-project "Effective equidistribution on homogeneous spaces"
2010	Election to "Corresponding member of the Austrian Academy of Sciences"
2014	SNF-project "Equidistribution and dynamics on homogeneous spaces"

Experience after PhD

Sept. 1999 – Aug. 2000	Post doc at the University of East Anglia, Norwich UK working on the EPSRC project "*Practical and theoretical aspects of elliptic divisibility sequences*"
Sept. 2000 – Aug. 2001	Vertragsassistent/A.O.Professor (tenure) at the Institut für Mathematik, Universität Wien
Sept. 2000 – Aug. 2001	Forschungsassistent in Vienna working on the FWF project "*Cohomological methods in probability theory*"
Sept. 2001 – Aug. 2002	Erwin Schrödinger Stipendium at the Penn State University in State College, PA awarded by the Austrian science fund FWF for the project "*Rigidity for higher rank Abelian actions*"

Experience after PhD (continued)

Sept. 2002 – Aug. 2004	Acting Assistant Professor at the University of Washington, Seattle WA
August 2003	Researcher at the Penn State University, State College PA.
Sept. 2004 – June 2005	Visiting Associate Professor at the Princeton University, Princeton NJ
Sept. 2001 – June 2005	A.O.Professor (tenure) at the Institut für Mathematik, Universität Wien, on leave.
June 2005	Professor invité at the Université Lyon 1, Lyon FR.
July 2005 – Dec. 2005	Clay Research Scholar at the Princeton University, Princeton NJ
Jan. 2006 – Sept. 2008	Associate Professor at The Ohio State University,
Oct. 2008 – June 2009	Full Professor at The Ohio State University, Columbus OH.
July 2009 –	Full Professor at the Eidgenössische Technische Hochschule, Zürich, Switzerland.
Sept. 2013 – Feb. 2014	Sabbatical at the Hebrew University, Jerusalem, Israel

Professional duties

Service as Studiendelegierter D-Math, ETHZ for 2 years.
Currently serving as Vice Study Director D-Math, ETHZ (3rd year) and as chair of admission committee (3rd year).
Survey Editor for the Journal Ergodic Theory and Dynamical Systems.

Supervision of PhD students

past PhD students: Ronggang Shi, Shirali Kadyrov, Beverly Lytle, Rene Rühr, Alex Maier, Philipp Wirth.
current PhD students: Manuel Luethi, Andreas Wieser, Roland Prohaska, Emilio Corso.

Courses taught at ETH

Analysis (twice for mathematics major, once for computer science).
Linear Algebra (for math major).
Functional Analysis (three times).
Lie groups and Representation theory.
Ergodic Theory and Homogeneous Dynamics.