

Kálmán Györy

Curriculum Vitae

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Education

University

1969–1964 **Mathematics and descriptive geometry teacher**, *Lajos Kossuth University*, Debrecen, Hungary.

University Doctorate Degree

1966 Contributions to the theory of diophantine equations (in Hungarian)

Candidate Degree

1973 Diophantine investigations in the theory of irreducible polynomials (in Hungarian)

Academic Doctor Degree

1984 Effective finiteness theorems for diophantine problems and their applications (in Hungarian)

Positions

University

1964–1969 Assistant lecturer

1969–1974 Assistant professor

1974–1985 Associate professor

1985–2010 Professor

2010– Professor Emeritus

1988–2005 Head of Department of Algebra and Number Theory, Institute of Mathematics, University of Debrecen

1993–1998 Dean of the Faculty of Sciences, Lajos Kossuth University

2000–2001 Vice rector of the University of Debrecen

2001–2002 Rector of the University of Debrecen

2002–2003 Prorector of the University of Debrecen

1999–2005 Chair of Mathematical Section of the Hungarian Academy of Sciences

2012– Vice president of the Hungarian Accreditation Committee Vice president of the János Bolyai Mathematical Society Leader of the Number Theory Research Group of Debrecen

Academic

- 1993–1998 Corresponding member of the Hungarian Academy of Sciences
- 1998– Ordinary member of the Hungarian Academy of Sciences

Visiting Professorships

- 1979 Pierre and Marie Curie University (Paris, France)
- 1983–1984 Leiden University (Leiden, the Netherlands)
- 1985–1986 Mathematical Research Institute (Budapest, Hungary)
- 1987 Louis Pasteur University (Strasbourg, France)
- 1990 Saga University (Saga, Japan)
- 1993 Berkeley, Mathematical Sciences Research Institute (USA)
- 1991 & '93 Loránd Eötvös University (Budapest, Hungary)
- 1994 Nihon University (Tokyo, Japan)
- 2004 Hong Kong University of Science and Technology (Hong Kong)
- 2005 Tata Institute (Bombay, India)
- 2006 Schrödinger Institute (Vienna, Austria)

Awards

- 1970 Géza Grünwald Memory Prize
- 1986 Tibor Szele Memory Prize
- 1992 Academic Prize
- 1998 Honorary Citizen of Ózd
- 2000 Hatvani Prize
- 2003 Széchenyi Prize
- 2010 Honorary Medal of University of Debrecen
- 2010 Professor Emeritus
- 2016 Member of the European Academy
- 2016 Member of the Polish Academy of Arts and Sciences
- 2016 Honorary Doctor's Degree, Selye University, Slovakia
- 2017 Honorary citizen of Debrecen
- 2018 Order of Merit of the Republic of Hungary - Commander's Cross

Supervised PhD Students

- 1972 Béla Kovács
- 1975 Attila Pethő
- 1976 Péter Kiss
- 1976 Sándor Turjányi
- 1977 Zoltán Papp
- 1978 János Rimán
- 1983 Béla Brindza

- 1987 István Gaál
- 1992 Ákos Pintér
- 1998 Lajos Hajdu
- 2001 Attila Bérczes
- 2005 Csaba Rakaczki
- 2006 István Pink

Editorial Positions

Editor of Acta Arithmetica, Acta Mathematica Hungarica, Acta Universitatis Sapientiae Mathematica, Central European Journal of Mathematics, Konuralp Journal of Mathematics, Mathematical Inequalities and Applications, Mathematica Japonica, Mathematica Slovaca, Publicationes Mathematicae Debrecen, Scientiae Mathematicae

Reviewer of Zentralblatt für Mathematik and Mathematical Reviews

Monographs

- 1980 K. Győry, Résultats effectifs sur la représentation des entiers par des formes décomposables, Queen's Papers in Pure and Applied Math., No. 56, Kingston, Canada
- 2015 J. H. Evertse and K. Győry, Unit Equations in Diophantine Number Theory, Cambridge University Press
- 2016 J. H. Evertse and K. Győry, Discriminant Equations in Diophantine Number Theory, Cambridge University Press

Edited Books

- 1990 K. Győry and G. Halász, Number Theory, Coll. Math. Soc. J. Bolyai 51, North-Holland Publ. Comp., Amsterdam-Oxford-New York
- 1998 K. Győry, A. Pethő and V. T. Sós, Number Theory, Diophantine, Computational and Algebraic Aspects, Walter de Gruyter, Berlin-New York
- 1999 K. Győry, H. Iwaniec and J. Urbanowicz, Number Theory in Progress, Walter de Gruyter, Berlin-New York
- 1999 K. Győry and S. Kanemitsu, Number Theory and Its Applications, Kluwer Acad. Publ., Boston-Dordrecht-London
- 2014 J. Pintz, A. Biró, K. Győry, G. Harcos, M. Simonovits and J. Szabados, Number Theory, Analysis, and Combinatorics, de Gruyter, Berlin-Boston