

Curriculum Vitae

PIROSKA CSÖRGŐ

1969–74	Eötvös University Budapest, Student in Mathematics
1974	MSc Degree with Distinction in Mathematics
1974–76	Scholar for a Doctoral Degree
1976	Doctor of Natural Sciences (summa cum laude)
1989	Candidate Degree in Mathematics
2010	Doctor Habil in Mathematics, Eötvös Loránd University
2011	Doctor of the Hungarian Academy of Sciences

Jobs:

1976–80	Professor's Assistant	Eötvös University Budapest, Dept. of Numerical Methods
1980–89	Senior Assistant	Eötvös University Budapest, Dept. of Numerical Methods
1989–1992	Senior Assistant	Eötvös University Budapest, Dept. of Algebra
1992–	Associate Professor	Eötvös University Budapest, Dept. of Algebra
2012–	Full Professor	Eszterházy Károly College Eger, Hungary Dept. of Mathematics

Scholarships in Hungary

1973–74	People's Republic's Scholarship
1974–76	Scholarship for a Doctoral Degree
2003–2006	Széchenyi István Scholarship

Scholarships and Research abroad

1996, 1997	TEMPUS Scholarship University of St. Andrews, Scotland 1–1 month
1992	Spring Semester University of Chicago, USA Visiting Associate Professor (at Prof. G. G. Glauberman, with Soros Scholarship)
2008–2009	Fulbright Research Scholarship University of Denver, USA, 4 months
2011	Ethel Raybould Scholarship, University of Queensland, Brisbane, Australia, 3 months
2013	University of Santo-Andre-SP, Santo-Andre, Brasilia, 2 weeks, by support of FAPESP

Lectures given at International and Hungarian Mathematical Conferences

Invited Lecturer:

- 1996 Second National Conference of Mathematics on
Algebra and its Application,
Cairo, Egypt
On $\pi - T^$ -groups*
- 1999 Groups and Combinatorics,
Workshop, Oulu, Finland
On connection between loops and groups
- 2000 Conference of Geometry, Algebra and Application,
Cairo University, Egypt
On supersolvability of finite groups
- 2000 Loop theoretical Workshop
Charles University, Prague, Czech Republic
On solvability of loops
- 2005 Loop theoretical Workshop
Charles University, Prague, Czech Republic
*Abelian inner mappings and nilpotency class
greater than two*
- 2008 Loop theoretical Workshop
Charles University, Prague, Czech Republic
On multiplication groups
- 2008 Conference in Honour of Prof. T. Kepka
Olomouc, Czech Republic
On Moufang loops

Other Lectures:

- 1985, 1987, 1990 International Group theoretical Conference I, II, III,
Debrecen, Hungary
On normalizer conditions
On T -groups
On Zassenhaus groups
- 1997 Groups St. Andrews 97',
International Conference, Bath, England
Loops and groups
- 1998 Groups – Korea 98'
International Conference, Pusan, South-Korea
On supersolvable groups
- 1999 Conference in Algebra in honour of the
70th birthday of Ervin Fried, Budapest, Hungary
On supersolvable groups

- 2000 XVI. Escola de Algebra Conferencias e Comunicacoes, Brasilia
On supersolvability of finite groups
- 2001 Groups St. Andrews 01', Oxford, England
On natural factorization of supersolvable groups
- 2002 International Congress in Mathematics
Beijing, China
On loops and groups
- 2002 Conference in Algebra Dedicated to the
Memory of Z. I. Borevich, St.
Petersburg, Russia
On loops and groups
- 2003 International Conference
Loops '03, Prague, Czech
Republic
On loops whose inner permutations commute
- 2005 Mile High Conference on Quasigroups,
Loops and Nonassociative Systems,
Denver, U.S.
Abelian inner mappings and nilpotency class greater than two
- 2005 Groups St. Andrews, St. Andrews,
Scotland
Abelian inner mapping groups and nilpotency classes
- 2005 A Conference in Honour of Adalbert Bovdi's 70th
Birthday Debrecen, Hungary
Inner mapping groups and nilpotency classes
- 2006 Groups and Topological
Groups, Prague, Czech
Republic
Generalized capable groups and related problems
- 2007 GTG (Groups and Topological Groups)
Debrecen, Hungary
Buchsteiner loops and nilpotency class
- 2007 International Conference
Loops '07 Prague, Czech
Republic
On Buchsteiner loops

- 2009 **Groups, Combinatorics & Computation**
International Conference in Honour of Ch. Praeger's 60th
Birthday Perth, Australia
On Moufang loops
- 2009 **2nd Mile High Conference on Nonassociative**
Mathematics Denver, U.S.A.
On Moufang loops that have nilpotency class
at most two over the nucleus
- 2011 **LOOPS '11. The International Mathematical Conference on Quasigroups**
and Loops Trest, Czech Republic
On Moufang loops
- 2013 **Third Mile High Conference on Nonassociative**
Mathematics Denver, U.S.A.
On Moufang loops
- 2017 **Fourth Mile High Conference on Nonassociative Mathematics**
University Of Denver, Denver USA
On Moufang loops with nontrivial nucleus
- 2019 **Loops 2019 Conference**
Budapest University of Technology and Economics, Budapest Hungary
Every Moufang loop of odd order has nontrivial nucleus
- 2019 **GTG – Groups and Topological Groups – Conference**
Cetara Salerno Italy
Every Moufang loop of odd order has nontrivial nucleus

Lectures at Seminars

University of Chicago, USA
University of St. Andrews, Scotland
Charles University, Prague, Czech Republic
Institute of Mathematics, University of Debrecen, Hungary
Rényi Institute of Mathematics, Hungarian Academy of Sciences,
Budapest University of Denver, USA
University of Queensland, Brisbane, Australia
University of Santo-Andre-SP, Santo-Andre, Brasilia
University of Sao Paulo, Sao Paulo, Brasilia

Award

1974 Rényi Kató Prize

Member of Editorial Board

Journal of Mathematical Sciences Advances and Applications (India)
International Journal of Scientific and Innovative Mathematical Research
(India)

Membership

János Bolyai Mathematical Society
Society of Algebraists

Referee

- 1) Journal of Algebra
- 2) Acta Mathematica Hungarica Budapest
- 3) Publicationes Mathematicae Debrecen
- 4) London Mathematical Society, Lecture Notes Series
- 5) Resultate der Mathematik
- 6) Algebra Colloquium
- 7) Commentationes Mathematicae Universitatis Carolinae
- 8) JZUS J. Zheijang Univ. Science

Member of Programme and Organizing Committee at International Conference

2nd Mile High Conference on Nonassociative Mathematics, 21–27 June 2009, Denver, USA

Member of Scientific Board

Loops 2019 Conference 2019 July 7 – July 13
Budapest University of Technology and Economics
Budapest Hungary

Piroska Csörgő
Full Professor