

# CURRICULUM VITAE

## PERSONAL DATA

Name: Bessenyei Mihály  
Data of birth: Debrecen, September 27, 1975.  
Qualification: M.Sc. (Mathematician) (2000)  
Scientific degree: Ph.D. (2005)  
Scientific qualification: Habil. (2011)  
Knowledge of language: English, middle level

## STUDIES

2000–2003: University of Debrecen, Debrecen (Ph.D.)  
1994–2000: University of Kossuth Lajos, Debrecen (MSc.)  
1990–1994: College of the Calvinist Church, Debrecen

## EMPLOYMENT

2025–	Full professor,	UM Inst. of Mathematics, Dep. of Analysis
2013–2024	Associate professor (habil.),	UM Inst. of Mathematics, Dep. of Analysis
2013–2024	Associate professor,	UD Inst. of Mathematics, Dep. of Analysis
2008–2013	Assistant professor,	UD Inst. of Mathematics, Dep. of Analysis
2004–2008	Assistant lecturer,	UD Inst. of Mathematics, Dep. of Analysis
2003–2004	Predocctoral fellow,	UD Inst. of Mathematics, Dep. of Analysis
2000–2003	Ph.D. fellow,	UD Inst. of Mathematics, Dep. of Analysis
1997–2000	Demonstrator,	UKL, Inst. of Mathematics, Dep. of Analysis

## THESIS AND REFERENCE WORKS

2013: *Cantate Domino! Intonations for 40 pieces of the Hungarian Calvinist Hymnbook*  
Publisher's readers: Zsolt Gárdonyi (Würzburg), Szilárd Kovács (Debrecen)  
2011: *Inequalities and separation theorems for generalized convex functions*  
Habilitation thesis (Habil.)  
2004: *Hermite–Hadamard-type inequalities for generalized convex functions*  
Ph.D. thesis; supervisor: Dr. Zsolt Páles  
2000: *On the metrics structure of Finsler manifolds* (in Hungarian)  
M.Sc. thesis; supervisor: Dr. József Szilasi

## AWARDS AND PRIZES

2020: *Trefort Ágoston Prize* by the Ministry of Innovation and Technology  
2014: *Praise of Dean* by the Dean of the Faculty of Natural Sciences, UD  
2013: *Alexits György Prize* by the Hungarian Academy of Sciences  
2010: *Golden Medal Scientific Publication of the Year*, by UD  
2005: *Grünwald Géza Memorial Prize* by the Bolyai János Mathematical Society  
2003: *ISFE-medal* by the Scientific Committee of the ISFE  
2000: *TTK-medal* by the Faculty of Natural Sciences, Univ. Lajos Kossuth

## SCHOLARSHIPS

- 2021: *Bolyai+ Scholarship for Young Researchers and Lecturers*  
Ministry of Innovation and Technology
- 2020: *Bolyai+ Scholarship for Young Researchers and Lecturers*  
Ministry of Innovation and Technology
- 2019: *Bolyai+ Scholarship for Young Researchers and Lecturers*  
Ministry of Innovation and Technology
- 2019: *Bolyai János Research Scholarship*  
Hungarian Academy of Sciences (3 Years)
- 2013: *Magyary Zoltán Postdoctoral Scholarship*  
Hungarian State (1 Year)
- 2006: *Postdoctoral Scholarship*  
Ministry of Education and Culture of Hungary (1 Year)
- 1998: *Summer Scholarship*  
Faculty of Natural Sciences, Univ. Lajos Kossuth (1 Month)

## GRANTS, RESEARCH PROJECTS

- 2020–2025 OTKA K-134191, *Functional equations and inequalities*  
Participates as investigator (principal investigator: Zsolt Páles)
- 2015–2018 OTKA K-111651, *Functional equations and inequalities*  
Participates as investigator (principal investigator: Zsolt Páles)
- 2013–2014 TÁMOP 4.2.2./C-11/1/KONV-2012-0010, *HPC-NVL project*  
Participates as investigator (principal investigator: István Gaál)
- 2010–2012 TÁMOP 4.2.1./B-09/1/KONV-2010-0007, *Numbers, functions, equations*  
Participates as investigator (principal investigator: Zsolt Páles)
- 2010–2014 OTKA NK-81402, *Functional equations and inequalities*  
Participates as investigator (principal investigator: Zsolt Páles)
- 2007–2010 OTKA NK-68040, *Functional equations and inequalities*  
Participates as investigator (principal investigator: Zoltán Daróczy)
- 2006–2010 OTKA T-047373, *Inequalities in analysis and algebra*  
Participates as investigator (principal investigator: László Losonczi)
- 2003–2006 OTKA T-043080, *Functional equations and inequalities*  
Participates as investigator (principal investigator: Zoltán Daróczy)

## SCIENTIFIC AND PUBLIC ACTIVITY:

- Reviewer (Zentralblatt, from 2008; Mathematical Reviews, from 2010);
- Organizing activity at conferences, 8 times as Scientific Secretary;
- Trainer of the Hungarian Mathematical Team in the region of Debrecen (2008–2011);
- Compiling competition tests for the Competition of Hajdú–Bihar Region (2007–2017);
- Compiling competition tests for the Competition of Calvinist Schools (2008–2020);
- Maróthi György Memorial Competition: founder, scientific secretary, problem poser (2012–);
- Head of the Education Committee, UD FST Institute of Mathematics (2013–2017);
- Member of the Schooling Committee, UD FST Institute of Mathematics (2013–2017);
- UD Doctoral School of Mathematical and Computational Sciences, supervisor;
- UM József Hatvany Doctoral School for Computer Sciences and Engineering, core member;
- Executive editor, *Acta Mathematica Academiae Paedagogicae Nyíregyháziensis* (2023–);
- Executive editor, *Aequationes Mathematicae* (2024–);
- Executive editor, *Miskolc Mathematical Notes* (2024–);
- Member of the Hungarian Academy of Sciences.