Curriculum Vitae
Professor Vasile BERINDE

1. Personal Data

Affiliation:	1) Department of Mathematics and Computer Science, North University Center at Baia Mare, Technical University of Cluj-Napoca, Victoriei 76, 430122 Baia Mare ROMANIA
Telephone:	(0040) 262-276059
Fax:	(0040) 262-275368
E-mail:	vberinde@cunbm.utcluj.ro; personal web page: https://vberinde.cunbm.utcluj.ro
	2) China Medical University, Centre for General Education Taichung, Taiwan (Visiting Professor, 2016-2018)
Past affiliation:	Department of Mathematics and Statistics, King Fahd University of Petroleum and Minerals, Dhahran Saudi Arabia (Adjunct Professor: 2014-2017)

2. Education

Ph.D., Nonlinear Analysis (1993)
"Babes-Bolyai" University, Cluj-Napoca, Romania
Advisor: Professor Ioan A. RUS
Title of Thesis: Generalized contractions and applications

M.Sc., Nonlinear Analysis. Numerical Analysis (1979)
"Babes-Bolyai" University, Cluj-Napoca, Romania
Advisor: Professor Ioan A. RUS
Title of Thesis: Approximation of fixed points of continuous mappings

B.Sc., Mathematics and Computer Science (1979)
"Babes-Bolyai" University, Cluj-Napoca, Romania

3. Employment History

1998-present: *Full Professor*
North University of Baia Mare (since 2012, North University Center at Baia Mare, Technical University of Cluj-Napoca)
1994-1998: *Associate Professor*
North University of Baia Mare
1990-1994: *Assistant Professor*
North University of Baia Mare
1979-1990: *Computer Analyst Programmer and Head of Computer Office*
RAMIRA Baia Mare Computer Office

4. University Administration Positions

1999-present: *Chairman (Director) of Department, Department of Mathematics and Computer Science*, North University of Baia Mare (since 2012, North University Center at Baia Mare, Technical University of Cluj-Napoca)

2001-present: *Director, Research Centre "Pure and Applied Mathematics"*
North University of Baia Mare

2005-2014: *Director, Mathematics Doctoral School*
North University of Baia Mare

1997-1999: *Dean, Faculty of Sciences*
North University of Baia Mare

1995-1997: *Head, Chair of Mathematics and Computer Science*
North University of Baia Mare

5. Teaching

5.1. Undergraduate, graduate and post graduate courses

Linear algebra, analytic geometry and ordinary differential equations (1990-1993);
Advanced engineering mathematics (1993-2003);
Real analysis (1993-present);
Fixed point theory (1994-2008);
Methods for approximation of fixed points (2001-2003; 2006-2014);
ODE and PDE (2004-present);
Scientific Computing (2002-2009);
Graph theory (1999-2002);
Iterative methods for solving nonlinear functional equations (2005-2014)
Nonlinear Analysis (2005-2014)
Teaching mathematics for gifted students (2001-present)

5.2. Advisor for graduate students

Advisor for more than 30 BSc Theses
North University of Baia Mare (since 2012, North University Center at Baia Mare, Technical University of Cluj-Napoca)

6. Editorial activity

Editor-in-Chief, *Carpathian J. Math.*(http://carpathian.ubm.ro; ISI journal)
Associate Editor, *Fixed Point Theory and Applications* (http://www.fixedpointtheoryandapplications.com/about/edboard; ISI journal)
Editor, *Fixed Point Theory* (http://www.math.ubbcluj.ro/~nodeacj/editorial_board.htm; ISI journal);
Section Editor, *Filomat* (http://journal.pmf.ni.ac.rs/filomat/index.php/filomat/about/editorialTeam; ISI journal)
Member, Editorial Board, *Thai Journal of Mathematics, (*http://thaijmath.in.cmu.ac.th/index.php/thaijmath/about/editorialTeam; ISI journal)
Member, Editorial Board, *Carpathian Mathematical Publications* (http://

www.journals.pu.if.ua/index.php/cmp/about/editorialTeam; ISI journal);
Member, Scientific Board, *Journal of Sciences and Arts* (www.josa.ro; ISI journal)
Editor-in-Chief, *Creative Math. Inform.* (http://creative-mathematics.ubm.ro);
Editor, *Linear and Nonlinear Analysis* (http://www.ybook.co.jp/lna.html)
Editor, *Scientiae Mathematiae Japonicae* (http://www.jams.or.jp/notice/scmjol/index.html)
Editor, *Results in Nonlinear Analysis*, https://resultsinnonlinearanalysis.wordpress.com/rna-5/
Editor, *Istanbul Journal of Mathematics*, http://dergipark.gov.tr/ijm/board
Editor, *The Anatolian Journal of Mathematics and Applications*, http://dergipark.gov.tr/tajma/board
Member, Editorial Board, *The Journal of Linear and Topological Algebra* (http://jlta.iauctb.ac.ir/)
Member, Editorial Board, *General Mathematics* (http://depmath.ulbsibiu.ro/genmath/EditorialBoard.html);
Member, Editorial Board, *Gazeta Matematică* (http://gmb.ssmr.ro/despre/redactie);
Member, Editorial Board, *Revista de Matematică din Timişoara* (founded in 1921);
Member, Editorial Board, *Educaţia Matematică* (http://depmath.ulbsibiu.ro/educamath/em/copert.html);
Member, Editorial Board, *Matematika Plus* (Bulgaria)
Member, Editorial Board, *Didactica Mathematica* (Cluj-Napoca)

7. Research

7.1. Research Interests

Nonlinear Analysis. Fixed Point Theory. Iterative Approximation of Fixed Points
Numerical Analysis

7.2. Publications in Refereed Journals

More than 150 published research papers (150 reviewed in Mathematical Reviews;
163 reviewed in Zentralblatt MATH, as by 22 August 2018) of which 69 are ISI (Web of Science) indexed publications

7.3. Research Supervision

M.Sc. Supervised

Supervisor for more than 20 MSc Theses
North University of Baia Mare (since 2012, North University Center at Baia Mare,
Technical University of Cluj-Napoca)

Ph.D. Theses Supervised (defended)

Mihaela Petric, *Fixed point theorems for cyclic contractive type mappings*, North
University of Baia Mare, 2011

Marin Borcut, *Tripled fixed point theorems and applications*, North University of Baia Mare, 2012

Monica Lauran, *The technique of nonexpansive mappings for solving integral equations with modified argument*, North University of Baia Mare, 2012

Florin Bojor, *Fixed point theorems in metric spaces endowed with a graph*, North University of Baia Mare, 2012

Ioana Timis (Daraban), *Stability and weak stability of fixed point iteration procedures*, North University Center at Baia Mare, Technical University of Cluj-Napoca, 2013

Oana Bumbariu, *Acceleration techniques for fixed point iterative methods*, North University Center at Baia Mare, Technical University of Cluj-Napoca, 2013

Andrei Bozântan, *New implementation of fixed point algorithms with applications to nonsmooth optimisation*, North University Center at Baia Mare, Technical University of Cluj-Napoca, 2014

Adina Loredana Pop (Melniciuc), *Contributions to the theory of (n,m)-semirings and n-semigroups*, North University Center at Baia Mare, Technical University of Cluj-Napoca, 2014

Melania Dobrican (Cozma), Fixed point theorems in metric spaces endowed with a binary relation, North University Center at Baia Mare, Technical University of Cluj-Napoca, 2018

Ph.D. Theses co-supervised (defended)

Warut Saksirikum, *Common fixed point theorems for generalized cyclic multi-valued contractive operators in complete metric spaces*, Naresuan University, Thailand, 2016 (main supervisor Dr. Narin Petrot)

Phikul Sridarat, *Common fixed point theorems for some contractive mappings in metric spaces with graphs*, Chiang Mai University, Thailand, 2018 (main supervisor Prof. Suthep Suantai)

PhD Thesis Committee Member
- Universitatea "Babes-Bolyai" Cluj-Napoca: 1997 (Pop N.; Bărbosu D.); 2000 (Şerban M.) ; 2001 (Sântămărian A.) ; 2002 (Muntean A.); 2003 (Rusu V.) ; 2004 (Miklos E.; Baranyi T.; Şoltuz Şt.; Bica A.) ; 2005 (Dârzu-Ilea V.); 2007 (Petruşel G.); 2008 (Zelina I.); 2009 (Boriceanu M., Petru Petra T., Blaga Al.); 2010 (Lazar Tania); 2011 (Filip Alexandru-Darius); Cristina Urs (2013)
- Universitatea Tehnica din Cluj-Napoca: 2002 (Rusu C.)
- Universitatea de Vest Timişoara: 2004 (Drăgan M.); 2009 (Popirlan C.); 2010 (C. M. Cira); 2012 (A. Popitiu Petre); Liviu Scai Mafteiu (2013); Claudia Zaharia (2013); Lavinia Moatar (Moleriu) (2013); Nicolae Seimeanu (2016);
- Universitatea "Ovidius" Constanta: Lacramioara (Lita) Grecu (2013); Cristina (Serban) Gherghina (2014)
- Universitatea de Nord Baia Mare: Marius Nicolae Heljiu (2011), Gheorghe Ardelean

(2012); Dan Miclăuș (2012); Petru Braica (2013)
- Universitatea "Politehnica" Bucuresti: 2009 (Mureșan C.); 2017 (Ghiura A.)
- Universitatea din Pitești: 2016 (Plăvițu Anca; Loredana-Mădălina Ioana)
- National University of Sciences and Technology, Rawalpindi, Pakistan: (Quanita Kiran)
- Andhra University, India: 2010 (A. G. Negash)
- Universidad Las Palmas de Gran Canaria, Spain: 2014 (J. Harjani)
- Indian Institute of Engineering Science and Technology, Shibpur: 2016 (Pulak Konar)

Habilitation Thesis Committee Member
- Institute of Mathematics of the Romanian Academy, Bucharest, 2013 (L. Leuștean)
- University "Politehnica" Bucharest, 2013 (Mihai Postolache)
- University of Bucharest, 2013 (Maria Joița)
- "Babeș-Bolyai" University of Cluj-Napoca, 2014 (Radu Miculescu), 2015 (Nicolae Seceleanu)

7.4. Research Projects (most recent)
- Project KFUPM IN151014 (Fixed Point Iterative Methods for Presic type contractions and applications, PI: Dr. Hafiz Fukhar-ud-din, SR 114180.00; period:11.04.2016-10.04.2018)

- Project KFUPM IN141017 (Fixed point and iterations for nonlinear mappings in hyperbolic spaces, PI: Dr. Abdul Rahim Khan, SR 136180.00; period:1.09.2015-31.08.2017)

- Project PN-II-ID-PCE-2011-3-0087: *Methods and algorithms in the asymptotic analysis of the gamma function and related functions*, funded by the Romanian National Research Agency (2011-2013)
- Project PN-II-RU-TE-2011-3-0239: *Fixed point theorems for mappings defined on Cartesian product with applications to solving nonlinear functional equations*, funded by the Romanian National Research Agency (2012-2014)

7.5. Conference Presentations
- more than 100 papers presented to international conferences

7.6. Keynote/Plenary/Invited speaker at International Conferences / Workshops

The distance between two sets and its amazing applications in science and technology
5th International Conference on Recent Advances in Pure and Applied Mathematics (ICRAPAM 2018), July 23-27 2018, Karadeniz Technical University, Trabzon, Turkey (Plenary lecture)

Mathematical tools across research disciplines. Case study: the distance between two sets and its amazing ubiquity amongst scientific research areas, 19th Royal Golden Jubilee PhD Congress, 7-9 June 2018, Pattaya, Thailand (Invited lecture)

In honour and celebration of the 70th birthday of Professor Charles E. Chidume, International Conference in Honour of Professor Charles E. Chidume, 13-15 March 2018, University of

Nigeria, Nsukka, Nigeria (Plenary lecture)

A brief survey on the stability and rate of convergence of fixed point iterative schemes, 2017 ICMA (International Conference on Mathematical Analysis), GC University Lahore, Pakistan, 13-15 November 2017 (Keynote lecture)

Self contractive type mappings versus nonself contractive type mappings in metrical fixed point theory, 3rd ICPAM (International Conference on Pure and Applied Mathematics), University of Sargodha, Pakistan, 10-11 November 2017 (Keynote lecture)

Effectiveness of fixed point tools for a class of differential equations with deviating arguments, CICMA (International Conference on Mathematics and Applications), Multan, Pakistan, 6-7 November 2017 (Keynote lecture)

Current trends in Fixed Point Theory: between application challenges and theoretical dangers, International Conference on Mathematical Analysis and its Applications (ICMAA-2017) Latur, India, March 5–9, 2017 (Keynote lecture)

An early survey on coupled, triple,..., multiple fixed point theory in ordered distance spaces, The 6th International Workshop on Fixed Point Theory & Applications, King Fahd University of Petroleum and Minerals, 3-4 January 2017 (Invited lecture)

A glance into the stabilizing of chaotic dynamical systems through fixed point iterative methods, Special session on "Fixed Point Theory and Applications", International Conference on Applied Mathematics and Analysis (ICAMA2016), Ankara, 11-13 July 2016 (Invited lecture)

A glance into the world of iterative schemes: stability and rate of convergence, ICAA-2016, Kirsehir, Turkey, 12-15 July 2016 (Plenary lecture)

On convex contractions and almost contractions, 9th International Conference on Nonlinear Analysis and Convex Analysis, Thailand, Chiang Rai, 21 January 2015-25 January 2015 (Invited lecture)

Existence and approximation of solutions of a class of first order iterative differential equations, Int. Conf. on Nonlinear Operators, Differential Equations and Applications, July 14-17, 2015, Cluj-Napoca, Romania (Invited lecture)

Constructive fixed point theorems. Theory versus applications in the field of fixed point theory and its applications, 11th Int. Conf. on Fixed Point Theory and Applications, July 20-24 2015, Istanbul, Turkey (Invited lecture)

Fixed point theorems for single-valued and multi-valued nonself almost contractions, Workshop on Fixed Point Theory and Applications, King Fahd University of Petroleum and Minerals Dhahran, Saudi Arabia, 22-23 December 2014 (Invited lecture)

Fixed point theorems for single-valued non-self almost contractions satisfying property (M) (co-author Madalina Pacurar), International Scientific Conference Mathematics & IT: Research and Education MITRE-2013, Chişinău, Republic of Moldova, 18-22 August 2013 (Plenary lecture)

On the stability of multi step fixed point iteration procedures (co-author Madalina Pacurar)
20th Conference on Applied and Industrial Mathematics. Dedicated to acad. Mitrofan M. Ciobanu, 22-25 august 2012, Chisinau, R. Moldova (Plenary lecture)

Single-valued and multi-valued almost contractions. An early survey (co-author M. Pacurar), International Workshop on Fixed Point Theory and Applications, October 11-14, 2012, Galatasaray University, Istanbul, Turkey (Invited lecture)

A royal way in mathematics: from problem solving activity to research work, European Student Conference in Mathematics (EUROMATH 2009), 5-8 February 2009, Nicosia, Cyprus (Plenary lecture)

7.7. Conference Scientific Committee Member (selective)

- International Conference "45th Anniversary of Techn. Univ. Kosice", 25-26 Oct 1997
- First Southern Symposium on Computation, Univ. of Southern Mississippi, 4-5 Dec 1998
- International Sci. Conference on Mathematics, Technical Univ. Kosice, 21-23 Oct 1999
- 2nd Conference on Numerical Analysis and Applications, June 11-15, 2000, Rousse
- 4th Int. Conf. on Parallel Processing and Applied Math., Sept. 9-12, 2001, Naleczow, Poland
- ICNODEA 2004, Univ. "Babes-Bolyai" Cluj-Napoca, 24-27 august 2004
- SYNASC – 2004 (6th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 26-30 sept 2004, Univ. de Vest Timişoara
- SYNASC – 2005 (7th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 25-29 sept 2005, Univ. de Vest Timisoara
- ICCCC (International Conference on Computers Comm. & Control), June 1-3, 2006, Oradea
- SYNASC – 2006 (8th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 26-30 sept 2006, Univ. de Vest Timişoara
- CANA'07 (Computer Aspects of Numerical Algorithms)*,* October 15-17, 2007, Wisla, Poland
- SYNASC – 2007 (9th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 26-29 sept 2007, Univ. de Vest Timişoara
- SYNASC – 2008 (10th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 25-28 sept 2008, Univ. de Vest Timişoara
- CANA'08 (Computer Aspects of Numerical Algorithms workshop), Wisla, Poland, October 20-22, 2008
- SYNASC – 2009 (11th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 26-29 sept 2009, Univ. de Vest Timişoara; symposium Chair
- WCO-2009 Workshop on Computational Optimization, IMCSIT 2009 - International Multiconference on Computer Science and Information Technology, 12-14 October 2009, Mragowo, Poland

• International Conference on Computers, Communications and Control, ICCCC 2010, Baile Felix, Oradea (Romania), May 12-16, 2010

• SYNASC – 2010 (11th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 23-26 September 2010, Univ. de Vest Timişoara; symposium Chair

• ICNODEA 2011, Univ. "Babes-Bolyai" Cluj-Napoca, 5-8 July 2011

• Fifth International Workshop Constructive Methods for Nonlinear Boundary value Problems, Univ. of Miskolc, Ungaria, Tokaj, 28 June-1 July 2012

• 10th International Conference on Fixed Point Theory and Applications, Univ. Babes-Bolyai Cluj-Napoca, 9-15 July 2012

• SYNASC-2012 (13th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 26-29 September 2012, Univ. de Vest Timişoara; IAFP symposium Chair;

• SYNASC-2013 (14th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 23-26 September 2013, Univ. de Vest Timişoara; IAFP symposium Chair;

• SYNASC-2014 (15th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 22-25 September 2014, Univ. de Vest Timişoara; IAFP symposium Chair;

• ICFPTA (11th Int. Conf. on fixed point theory and applications), July 20-24, Istanbul, Turkey

• SYNASC-2015 (16th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 21-24 September 2015, Univ. de Vest Timişoara; IAFP symposium co-Chair;

• SYNASC-2016 (17th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 24-27 September 2016, Univ. de Vest Timişoara; IAFP symposium co-Chair;

• SYNASC-2017 (18th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 21-24 September 2017, Univ. de Vest Timişoara; IAFP symposium co-Chair;

• SYNASC-2018 (19th Symposium on Symbolic and Numeric Algorithms for Scientific Computing), 19-22 September 2018, Univ. de Vest Timişoara; IAFP symposium co-Chair;

7.8. Citations

• Google citations: 4290 (h-index=30; i10-index=54) (as by 22 August 2018)

• ISI Web of Science citations: more than 1700 citations (self citations excluded; h-index= 19; more than 1241 ISI Web of Science citations to papers published in ISI Web of Science journals) (as by 22 August 2018)

7.9. Invited seminar lectures

(26) Fixed points, common fixed points and split common fixed points of demicontractive type mappings, Chiang Mai University, Thailand, 11 June 2018

(25) *On two relevant numerical aspects of iterative schemes: stability and rate of convergence*, Hangzhou Dianzi University, Hangzhou, 5 June 2018

(24) *Iterative approximation of fixed points of demicontractive type mappings. In Memoriam Professor Stefan Maruster (1937-2017)*, Shanghai Normal University, 1 June 2018

(23) *On the role of metric properties in fixed point theory*, Series of lectures (8-23 March 2018), African University of Science and Technology, Abuja, Nigeria

(22) *On some numerical aspects of applied iterative schemes in industrial mathematics*,

Bahauddin Zakariya University, Multan, Pakistan, 8 November 2017

(21) *First steps in mathematical research*, Bahauddin Zakariya University, Multan, Pakistan, 8 November 2017

(20) *On some numerical aspects in mathematical analysis*, Jamia Millia Islamia University, New Delhi, India, 15 March 2017

(19) *Concrete applications of fixed point theorems: how to choose among Schauder fixed point theorem and Banach fixed point theorem*, Aligarh Muslim Univ., India, 11 March 2017

(18) *Applicative fixed point theorems: how to choose among Schauder fixed point theorem and Banach fixed point theorems*, Chiang Mai University, Thailand, 24 January 2017

(17) *Fixed point theory of single-valued and multi-valued nonself almost contractions*, Chiang Mai University, Thailand, 20 January 2017

(16) *An early survey on coupled, triple,..., multiple fixed point theory in ordered distance spaces*, The 6th International Workshop on Fixed Point Theory & Applications, King Fahd University of Petroleum and Minerals, Saudi Arabia, 3-4 January 2017

(15) *Choosing among Schauder fixed point theorem and Banach fixed point theorem. case study: first order iterative differential equations*, King Fahd Univ. of Petroleum and Minerals, Dhahran, Saudi Arabia, December 26, 2016

(14) *Stability and rate of convergence of iterative schemes - Recent developments*, King Fahd Univ. of Petroleum and Minerals, Dhahran, Saudi Arabia, 4 May 2016

(13) *Fixed point theorems for single-valued and multi-valued nonself almost contractions*, King Mongkut's University of Technology Thonburi, Bangkok, Thailand, January 16-20, 2015

(12) *Fixed point theory of multi-valued mappings. Role of Pompeiu-Hausdorff metric*, King Mongkut's University of Technology Thonburi, Bangkok, Thailand, January 16-20, 2015

(11) *Mathematical olympiads and their impact on the Romanian mathematics education system*, King Fahd University of Petroleum and Minerals, Dhahran, Saudi Arabia, 10th of February, 2014

(10) *On the role of the Pompeiu-Hausdorff metric in mathematics and multidisciplinary fields of research*, King Fahd University of Petroleum and Minerals, Dhahran, Saudi Arabia, 29th of January, 2014

(9) *Approximating coupled and triple fixed points and applications*, Chiang Mai University, Thailand, 26 November 2013

(8) *Stability of fixed point iteration procedures*, Naresuan University, Thailand, 21 November 2013

(7) *Approximating fixed points and common fixed points of almost contractions*, Naresuan University, Thailand, 21 November 2013

(6) *Recent trends in fixed point theory*, Naresuan University, Thailand, 21 November 2013

(5) *Constructive Fixed Point Theory and Applications*, Invited Seminar Lecture, King Abdulaziz University, Jeddah, Saudi Arabia, 12 February 2013

(4) *Constructive Fixed Point Theory and Applications*, Invited Seminar Lecture, King Fahd Univ. of Petroleum and Minerals, Dhahran, Saudi Arabia, 27 November 2012

(3) *Overview: the Current Higher Education System in ROMANIA*
Univ. of Ruse, Bulgaria, 15 February 2010

(2) *A royal way in mathematics: from problem solving activity to research work* (plenary lecture), European Student Conference in Mathematics (EUROMATH 2009), 5-8 February 2009, Nicosia, Cyprus

(1) *Iterative approximation of fixed points*, Universite Pierre et Marie Curie, CNRS, Groupe de Travail Methodes Numeriques, 18 June 2007

8. Conference Main Organizer

- A XX-a Conferință Anuală a Societății de Științe Matematice din România, Baia Mare, 19-22 May 2016
- CEEPUS Summer School "Mathematical Modeling and Computational Mathematics", 4th edition, Baia Mare-Poiana Negrii, 1-15 June 2014
- 5th Minisymposium on Fixed Point Theory and Applications (in the framework of 10th International Conference on Applied Mathematics), Baia Mare, 1-7 June 2014
- 9th International Conference on Applied Mathematics, Univ. Baia Mare, 25-28 Sept 2013
- CEEPUS Summer School "Mathematical Modeling and Computational Mathematics", 3rd edition, Baia Mare-Borsa, 16-31 August 2013
- Simpozionul "Centenar Spiru Haret", Univ. Baia Mare, 17 decembrie 2012
- The 10th International Conference on FIXED POINT THEORY AND ITS APPL. July 9 - 15, 2012, Babeş-Bolyai University, Cluj-Napoca, Romania
- CEEPUS Summer School "Mathematical Modeling and Computational Mathematics", 2nd edition, Baia Mare-Borsa, 16-31 August 2011
- CEEPUS Summer School "Mathematical Modeling and Computational Mathematics", 1st edition, Baia Mare-Borsa, 16-31 August 2010
- 8th International Conference on Applied Mathematics, Univ. Baia Mare, 27-30 Oct 2011
- 7th International Conference on Applied Mathematics, Univ. Baia Mare, 1-4 Sept 2010
- 6th Internat. Conference on Applied Mathematics, Univ. Baia Mare, 18-21 Sept 2008
- 5th Internat. Conference on Applied Mathematics, Univ. Baia Mare, 21-24 Sept 2006
- 4th Internat. Conference on Applied Mathematics, Univ. Baia Mare, 23-26 Sept 2004
- 3rd International Conference on Applied Mathematics, Univ. Baia Mare, 10-13 Oct 2002
- 135th Pannonian Applied Mathematics Meetings, Univ. Baia Mare, 14-17 Oct 2001
- 2nd International Conference on Applied Mathematics, Univ. Baia Mare, 19-21 Oct 2000
- Prima Conferință de Matematici Aplicate, Univ. Baia Mare, 17-18 Octombrie 1998
- "35 de ani de învăţământ superior matematic în Maramureş", Univ. Baia Mare, 18-20 Oct 1996

9. Research visits abroad

Vrije Universiteit Brussel, Belgium, April-July 1996
University of Rousse, Bulgaria, August 1997
Technical University Kosice, Slovakia, April 2002
University of Miskolc, Hungary, March 2003
Universidad Catolica de Valparaiso, Chile, May 2003
Technical University Lublin, Poland, April 2004
International Center for Theoretical Phisics Trieste, November 2004
St. Istvan University Budapest, Hungary, May 2005
Technical University Kosice, Slovakia, April 2007
Universite Pierre et Marie Curie (Paris VI), Paris, June 2007

Universitaty of Applied Sciences Vienna, Austria, April 2008
International Center for Theoretical Phisics Trieste, May-June 2008
Universite Pierre et Marie Curie (Paris VI), Paris, June-July 2008
University of Rousse, Bulgaria, February 2010
Technical University Kosice, Slovakia, May-June 2011; July 2012
King Fahd University of Petroleum and Minerals, Dahran, Saudi Arabia, November-December 2012
King Abdulaziz University, Jeddah, Saudi Arabia, February 2013
Naresuan University and Chiang Mai University, Thailand, November 2013
King Fahd University of Petroleum and Minerals, Dahran, Saudi Arabia, January-February 2014
King Fahd University of Petroleum and Minerals, Dahran, Saudi Arabia, December 2014-January 2015
King Mongkut's University of Technology Thonburi, Bangkok, Thailand, January 2015
King Fahd University of Petroleum and Minerals, Dahran, Saudi Arabia, April-May 2016
King Fahd University of Petroleum and Minerals, Dahran, Saudi Arabia, December 2016-January 2017
Chiang Mai University, Thailand, January 2017
Aligarh Muslim University, Aligarh, India, March, 2017
Jamia Millia Islamia University, New Delhi, India, 2017
University of Ruse, Bulgaria, June 2017
University of Miskolc and University of Debrecen, Hungary, June 2017
African University of Science and Technology, Abuja and University of Nigeria, Nsukka, Nigeria, March 2018
Hangzhou Dianzi University, Hangzhou, China, May-June 2018
Shanghai Normal University, Shanghai, China, June 2018
Chiang Mai University, Thailand, June 2018

10. Activity in the framework of Professional Societies

10a. Membership
Member, Romanian Mathematical Society;
Member, American Mathematical Society;
Member, European Mathematical Society;
SINUS Association

10b. Positions held
Vice-president, Romanian Mathematical Society (2012-2017; 2017-2021);
President, Maramureș Branch of Romanian Mathematical Society (2000-present);
Vice-president, Maramureș Branch of Romanian Math. Society (1995-2000);
Member, Council of Romanian Mathematical Society (1995-1999; 1999-2003; 2003-2007; 2008-2011);
Member, Executive Committee of Romanian Mathematical Society (1999-2003; 2003-2007; 2008-2011; 2012-2015);

Publicity Officer, European Mathematical Society (2006-2010);
Member, Council of European Mathematical Society (2000-2003; 2004-2007; 2009-2012; 2014-2016);
President, SINUS Association (2004-present)

11. Honours and Awards

- Included in the 2016 and 2017 Thomson Reuters List of **Highly Cited Researchers**
- Distinguished Research Award of Technical University of Cluj Napoca (2013)
- Honorary Doctor of Donetsk National State Technical University (Ukraine, 2001)
- The Centennial Medal "Gazeta Matematică" of Romanian Mathematical Society (1995);
- The Centennial Honor Certificate "Gazeta Matematică" of Romanian Mathematical Society (1995);
- The Honor Certificate "110 Years of Publishing Gazeta Matematică" of Romanian Mathematical Society (2005)
- Entry in Who's Who in Romania, edition 2002
- Centenary Medal of Romanian Mathematical Society (2010)

12. Reviewer

- Zentralblatt MATH (318 reviews, as by 22 August 2018)
- Mathematical Reviews (138 reviews, as by 22 August 2018)

- Reviewer invitations received from more than 110 mathematical journals

13. Other activities and membership

- Member of the Mathematics Commission of the Ministry of Education (National Council for Attestation of University Titles, Diplomas and Certificates, C.N.A.T.D.C.U.): 2012-2016
- Mathematics Expert Evaluator of ARACIS (The Romanian Agency for Quality Assurance in Higher Education): 2008-present
- Romania's representative at ICMI (International Commission for Mathematical Instruction) – a Commission of the International Mathematical Union (IMU): 2001-2016
- Member, Central Commission of Romanian Mathematical Olympiad (1998-present)

- Coordinator and main organizer of Romania's National Presentation at ICME-10 (10th International Congress on Mathematical Education), Copenhagen, 4-11 July 2004
- Member of the Municipality Council of Baia Mare city (1985-1989);
- Secretary of the International Jury, 59th International Mathematical Olympiad, Cluj-Napoca, Romania, 3-14 July 2018

Baia Mare,
22 August 2018