

INFORMAȚII PERSONALE

Paul Popescu

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Sexul Masculin | Starea civila casatorit | Naționalitatea Romana

EXPERIENȚA PROFESIONALĂ

2005 – prezent

profesor universitar

Departamentul de Matematici Aplicate, Universitatea din Craiova, Str. A.I. Cuza nr. 13, 200585 Craiova, Romania, http://www.ucv.ro/departamente_academice/dma/

- Activitati de predare: asigurarea cursului si a unor ore de seminar de Algebra liniara, geometrie analitica si diferentia (Licenta, Facultatea de Inginerie Electrica), Algebra liniara si geometrie analitica, Algebra liniara (Licenta, Facultatea de Stiinte, Departamentul de Fizica). La acestea se adauga asigurarea unor ore de curs si seminar la disciplina Metode de optimizare în inginerie electrică (Master, Facultatea de Inginerie Electrica).
- Tipul sau sectorul de activitate: invatamant si cercetare

2001-2005

conferentiar universitar

Departamentul de Matematici Aplicate, Universitatea din Craiova, Str. A.I. Cuza nr. 13, 200585 Craiova, Romania, http://www.ucv.ro/departamente_academice/dma/

- Activitati de predare: asigurarea cursului si a unor ore de seminar de Algebra liniara, geometrie analitica si diferentia (Licenta, Facultatea de Inginerie Electrica), Algebra liniara si geometrie analitica, Algebra liniara (Licenta, Facultatea de Stiinte, Departamentul de Fizica).
- Tipul sau sectorul de activitate: invatamant si cercetare

1998-2001

conferentiar universitar

Departamentul de Matematica, Facultatea Matematica-Informatica, Universitatea din Craiova, Str. A.I. Cuza nr. 13, 200585 Craiova, Romania,

- Activitati de predare: asigurarea cursului si a unor ore de seminar de Geometrie Diferentiala, Analiza pe Varietati, Complemente de Geometrie, Topologie Algebrica, Calcul Stiintific.
- Tipul sau sectorul de activitate: invatamant si cercetare

1992-1998

lector universitar

Departamentul de Matematica, Facultatea Matematica-Informatica, Universitatea din Craiova, Str. A.I. Cuza nr. 13, 200585 Craiova, Romania,

- Activitati de predare: asigurarea unor cursuri si a unor ore de seminar de Geometrie Diferentiala, Analiza pe Varietati, Complemente de Geometrie, Topologie Algebrica, Calcul Stiintific.
- Tipul sau sectorul de activitate: cercetare

1989-1992

asistent universitar

Departamentul de Matematica, Facultatea Matematica-Informatica, Universitatea din Craiova, Str. A.I. Cuza nr. 13, 200585 Craiova, Romania,

- Activitati de predare: asigurarea unor ore de curs si a unor ore de seminar de Geometrie Diferentiala, Complemente de Geometrie.
- Tipul sau sectorul de activitate: invatamant si cercetare

- 1987-1989 **cercetator stiintific**
ICSIT-TCI Bucuresti, filiala Craiova, , Str. A.I. Cuza nr. 13, 200585 Craiova, Romania
Activitati de cercetare in informatica si tehnica de calcul.
▪ **Tipul sau sectorul de activitate:** Cercetare
- 1985-1987 **analist programator**
ICSIT-TCI Bucuresti, filiala Craiova, , Str. A.I. Cuza nr. 13, 200585 Craiova, Romania
Activitati de cercetare in informatica si tehnica de calcul.
Tipul sau sectorul de activitate: Cercetare
- 1981-1985 **profesor de matematica in invatamantul preuniversitar**
Liceul Industrial nr. 6, Ramnicu Valcea,
Tipul sau sectorul de activitate: invatamant (cu promovarea examenului de definitivare in invatamantul preuniversitar).

EDUCAȚIE ȘI FORMARE

- 1989-1995 **Doctorat în matematică**
Universitatea A.I.Cuza, Iasi, Romania
▪ teza de doctorat: "Geometria fibratelor vectoriale"
▪ coordonator științific: prof. univ. dr. Vasile Cruceanu
▪ diploma eliberata in august 1996.
- 1977-1981 **Facultatea de Stiinte ale Naturii, specializarea matematică**
Universitatea din Craiova, Craiova, Romania
▪ lucrarea de licență: "Teoreme de tip Titeica"
▪ coordonator științific: prof. univ. dr. Boju Valentin
▪ diploma eliberata in aprilie 1982.
- 1972-1976 **Liceul "Nicolae Balcescu" (actual Colegiul National "Carol I")**
Craiova, Romania
▪ profilul: real, clasa speciala de matematica
▪ diploma eliberata in iunie 1976.

COMPETENTE PERSONALE

Limba(i) maternă(e) Romana

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleza	B2	B2	B2	B2	B2
Franceza	B2	B2	B2	B2	B2

Competențe de comunicare	▪ bune competențe de comunicare dobândite prin: - activități de predare în învățământ.
Competențe organizaționale/manageriale	▪ Director al Centrului de Cercetare, Educație și Promovare a Matematicii în Știință, Tehnică și Societate (CCEPM) ▪ Membru al Consiliului DMA și al Senatului Universității din Craiova ▪ membru în comitetele de organizare a numeroase conferințe internaționale; ▪ fost secretar științific al Departamentului de Matematici Aplicate; ▪ președinte și membru al unor comisii de grad didactic I în învățământ; ▪ președinte al unor comisii de bacalaureat.
Competențe informatice	▪ o bună cunoaștere a instrumentelor Microsoft Office™ și a limbajelor Latex, Basic, Fortran, C+, Pascal, MatLab, Maple, Mathematica.

INFORMATII SUPLIMENTARE

Publicații de specialitate

1. Ida C., Popescu P., Contact structures on Lie algebroids, *Publications Mathematicae Debrecen* (accepted).
2. Vertical Liouville foliations on the big-tangent manifold of a Finsler space, (accepted), *Filomat*.
3. Ida C., Popescu P., d-tangential invariants of certain vector bundles over complex foliations, *Journal of Geometry and Physics* 112 (2017) 210-223.
4. M. Crasmareanu, C. Ida, P. Popescu, An 1-Differentiable Cohomology Induced by a Vector Field, *Journal of Lie Theory*, 26, 4 (2016) 911--926.
5. Ida C., Popescu P., On almost complex Lie algebroids, *Mediterr. J. Math.* 13 (2016), 803–824.
6. Ida C., Popescu P., *On almost complex Lie algebroids*, *Mediterr. J. Math.*, 2016, **acceptat**. [Factor de impact ISI 0.656](#), [Scor relativ de influență 0.524](#).
7. Popescu P., Popescu M., *Lagrangians and Hamiltonians Related to Foliations*, *Romanian Journal of Physics*, 61, 1-2 (2016), **acceptat**. [Factor de impact ISI 0.924](#), [Scor relativ de influență 0.379](#).
8. Ida C., Popescu P., *Coeffective basic cohomologies of K-contact and Sasakian manifolds*, *Michigan Mathematical Journal*, 2015, **acceptat**. [Factor de impact ISI 0.407](#), [Scor relativ de influență 1.353](#).
9. Ida, Cristian; Popescu, Paul, *On the cohomology of some CR-foliations on the tangent bundle of a Finsler space*, *Acta Math. Acad. Paedagog. Nyházi. (N.S.)* 31 (2015), no. 1, 47–60.
10. Popescu P., Ida C., *Nonlinear constraints in nonholonomic mechanics*, *Journal of Geometric Mechanics*, 6, 4 (2014) 527-547. [Factor de impact ISI 0.622](#), [Scor relativ de influență 0.765](#).
11. Popescu P., *Poisson structures on almost complex Lie algebroids*, *International Journal of Geometric Methods in Modern Physics*, 11, 08 (2014) 1450069. [Factor de impact ISI 0.437](#), [Scor relativ de influență 0.345](#).
12. Ida C., Popescu P., *On some Godbillon–Vey classes of a family of regular foliations*, *Topology and its Applications*, 172 (2014) 119–128. [Factor de impact ISI 0.551](#), [Scor relativ de influență 0.478](#).
13. Popescu P., *A Lagrangian form of tangent forms*, *Journal of Geometry and Physics*, 77 (2014) 113-130. [Factor de impact ISI 0.870](#), [Scor relativ de influență 1.079](#).

14. Popescu P., *Higher order transverse bundles and riemannian foliations*, Mediterr. J. Math., 11, 2 (2014), 799–811. [Factor de impact ISI 0.656](#), [Scor relativ de influenta 0.524](#).
15. Popescu P. and Popescu Marcela, *On some classes of foliations*, Balkan Journal of Geometry and Its Applications, 19, 1 (2014) 100-107. [Indexat ISI](#).
16. Popescu P., Popescu M., *On singular distribution on vector bundles*, Romanian Journal of Physics, 58, 5-6 (2013) 641-649. [Factor de impact ISI 0.924](#), [Scor relativ de influenta 0.379](#).
17. Popescu P. and Popescu Marcela, *On singular non-holonomic geometry*, Balkan Journal of Geometry and Its Applications, 18, 2 (2013) 58-68. [Indexat ISI](#).
18. Popescu M., Popescu P., *Aspects of mathematical modeling of professional counseling process*, Ed. Zarifis GK; Martin C; Sava S, BACK TO WORK - THE ROLE OF VALIDATION OF COMPETENCIES IN PROFESSIONAL COUNSELING OF ADULTS, 2012, 77-80. [Volum indexat ISI](#).
19. Popescu P. and Popescu Marcela, *Variational problems of some second order Lagrangians given by Pfaff forms*, Balkan Journal of Geometry and Its Applications (BJGA), 17, 2 (2012), 82-91. [Indexat ISI](#).
20. Ida, C., Popescu, P., *Local and global structures on affine holomorphic bundles*, Bull. Transilv. Univ. Brasov Ser. III, Vol 5, No.2, 54 (2012) 35-48.
21. Popescu P., Popescu Marcela, *Foliated vector bundles and Riemannian foliations*, C. R. Acad. Sci. Paris, Ser. I 349 (2011) 445–449. [Factor de impact ISI 0.469](#), [Scor relativ de influenta 0.917](#).
22. Popescu Marcela, Popescu P., *Totally singular Lagrangians and affine Hamiltonians of higher order*, Balkan Journal of Geometry and Its Applications (BJGA), 16, 2 (2011) 122-132. [Indexat ISI](#).
23. Popescu Marcela and Popescu P., *Lagrangians and higher order tangent spaces*, Balkan Journal of Geometry and Its Applications (BJGA), 15, 1 (2010), 142-148. [Indexat ISI](#).
24. Udriste C., Popescu Marcela, Popescu P., *On some extended affine classes of Lagrangians and Hamiltonians involved in classical field theories*, International Journal of Geometric Methods in Modern Physics, Vol. 6, 7 (2009) 1161-1180. [Factor de impact ISI 0.437](#), [Scor relativ de influenta 0.345](#).
25. Popescu P. and Popescu Marcela, *Sub-Lagrangians and sub-Hamiltonians on affine bundles*, Journal of Mathematical Sciences, Vol. 161, No. 2 (2009) 261-282.
26. Popescu P., Popescu Marcela, *Lagrangians adapted to Submersions and Foliations*, Differential Geometry and its Applications, 27, 2 (2009) 171-178. [Factor de impact ISI 0.691](#), [Scor relativ de influenta 0.995](#).
27. Popescu Marcela, Popescu P., *Lagrangians and Hamiltonians on affine bundles and higher order geometry*, Proc. Vol. VII International Conference GEOMETRY AND TOPOLOGY OF MANIFOLDS, The Mathematical Legacy of Charles Ehresmann on the occasion of the hundredth anniversary of his birthday, Bédlewo, Poland, May 8-15, 2005, Banach Center Publications, Inst. of Mathematics, Polish Acad. of Sc., Warsawa 2007, 451-469. [Volum indexat ISI](#).
28. Popescu P., Popescu Marcela, *A new setting for higher order Lagrangians in the time dependent case*, J. Adv. Math. Stud. 1, No. 3, 83-92 (2009).
29. Constantin Udriste, Popescu Marcela, Popescu P., *Generalized Multitime Lagrangians and Hamiltonians*, WSEAS Transactions on Mathematics, Volume 7, 2008, 66-72.

30. Popescu P., Popescu Marcela, Higher order geometry on almost Lie structures, J. Adv. Math. Stud. 1, No. 1-2 (2008) 97-110.
31. Popescu P., Popescu Marcela, *Affine Hamiltonians in higher order geometry*, International Journal of Theoretical Physics 46, 10 (2007) 2531-2549., [Factor de impact ISI 1.184](#), [Scor relativ de influenta 0.395](#).
32. Popescu Marcela, Popescu P., An intrinsic link between scalar and volume-valued Lagrangians, Proceedings of The International Conference "Differential Geometry and Dynamical Systems" (DGDS-2007), October 5-7, 2007, Bucharest, Romania, Geometry Balkan Press, 2008, BSG Proceedings 15, pp. 168-175. [Volum indexat ISI](#).
33. Popescu Marcela, Popescu P., N. Dumitru, Some aspects concerning non-Hamiltonians systems, Proceedings of The International Conference of Differential Geometry and Dynamical Systems (DGDS-2008), August 29 - September 02, 2007, Mangalia, Romania, 2008, BSG Proceedings 15, 163-167. [Volum indexat ISI](#).
34. Popescu P., The Lie pseudoalgebra of an anchored module, Algebra Colloquium, 13, 2 (2006) 267-288. [Factor de impact ISI 0.298](#), [Scor relativ de influenta 0.360](#).
35. Popescu P., On higher order geometry on anchored vector bundles, Central European Journal of Mathematics, Volume 2, Number 5, December 2004, 826-839(14). [Factor de impact ISI 0.578](#), [Scor relativ de influenta 0.685](#).
36. Popescu P., Popescu Marcela, The derived Lie pseudoalgebra of an anchored module, Universitatis Iagellonicae Acta Mathematica, fasc.II 1278, 42 (2004) 185-198.
37. Popescu P., Popescu Marcela, On Hamiltonian submanifolds (I), Balkan Journal of Geometry and its Applications, 7, 2 (2002) 79-86.
38. Popescu P., Popescu Marcela, A general background of higher order geometry and induced objects on subspaces, Balkan Journal of Geometry and its Applications, 7, 1, 2002, 79-90.
39. Popescu Marcela, Popescu P., On Lagrange epimorphisms and Lagrange submersions, Balkan Journal of Geometry and its Applications, 5, 2 (2000) 97.
40. V. Cruceanu, Popescu Marcela, Popescu P., On projectable objects on fibred manifolds, Archivum Mathematicum, 3, 2001, 185-296.
41. Popescu Marcela, Popescu P., On high order structures on vector bundles, Algebras, Groups and Geometries, Hadronic Press, 1(16), 1999, 91-103.
42. Popescu P., Popescu Marcela, On graded algebra bundles, Novi Sad Journal of Mathematics, 3(29), 1999, 257-266.
48. Popescu Marcela, Popescu P., Projectable nonlinear connections, Novi Sad Journal of Mathematics, 3(29), 1999, 249-256.
44. Popescu Marcela, Popescu P., On the structure equations of the induced linear connections, Balkan Journal of Geometry and its Applications, Vol. 3, Nr.1 (1998) 103.
45. Popescu P., Popescu Marcela, Geometrical objects on subbundles (II), Balkan Journal of Geometry and its Applications, Vol. 2, No.2 (1997) 105.
46. Popescu P., Categories of modules with differentials, Journal of Algebra, 185, 1996, 50-73. [Factor de impact ISI 0.0.599](#), [Scor relativ de influenta 1.160](#).
47. Popescu P., Popescu M., On quasi-connections on fibred manifolds, New Developements in Differential Geometry, Kluwer Academic Publ., Vol. 350, 1996, 343-352. [Volum indexat ISI](#).

48. Popescu Marcela, Popescu P., The structure equations of induced non-linear connections, *Analele Universității din Timisoara, Seria matem.*, Vol. XXXIV, fasc. 2, 1996, 255-260.
49. Popescu Marcela, Popescu P., d-linear connections on fibred manifolds, *Analele Universității din Craiova*, vol.XXII, 1996, 52-59.
50. Popescu P., Sur une classe des Groupoides Riemanniens, *Analele Universitatii din Timisoara, Seria matem.*, Vol. XXXIV, fasc. 1, 1996, 137-150.
51. Popescu P., Sufficient conditions on some differentiable groupoids to be group actions, *Analele Universitatii din Timisoara, Seria matem.*, 33, 2 (1995) 277-286.
52. Popescu Marcela, Popescu P., The Darboux's property and the $P(\)$ -derivability, *Analele Universității din Craiova, seria mat.-inf.*, vol.XXII, 1995, 51-58.
53. Popescu P., On certaines differentials defined by pseudo- differential complexes, *Analele Stiintifice Univ. Ovidius Constanta, III*, fasc. 2, 1995, 103-106. (The second International Workshop on Differential Geometry and its Applications, Universitatea Ovidius din Constanta, 25-28 Septembrie 1995.) (ZBL, actually ISI)
54. Popescu Marcela, Popescu P., On some derivable real functions, *Analele Universității din Oradea, tomul II, fascicola matematică*, 1992, 14-117.
55. Popescu Marcela, Popescu P., On the p-derivable functions, *Analele Universității din Oradea, tomul II, fascicola matematică*, 1992, 118-124.
56. Popescu P., Almost Lie Structures, Derivations and Curvature, *Rev.Roumaine Math. Pures Appl.*, 37, 9 (1992) 779-789.
57. Popescu P., On the geometry of R-tangent spaces, *Rev. Roumaine Math. Pures Appl.*, 37, 8 (1992) 727-733.
58. Popescu Marcela, Popescu P., On almost holonomic structures, *Analele Universității din Craiova, seria mat.-inf.*, vol.XIX, 1991-92, 93-97.
59. Popescu P., Sur une generalisation de la connexion de Tzitzeica, *Analele Univ. Timisoara, Seria Matematica*, 1-2, 1982.

Carti publicate

- Marcela Popescu, Paul Popescu, *Analiză Matematică. Aplicații*, Ed. Universitaria, Craiova, 2017, 260 pagini, ISBN 978-606-14-1143-6.
- Paul Popescu, *Algebra liniara si geometrie analitica*, Ed. Universitaria, ,2012, 130 pagini, ISBN 978-606-14-0393-6.
- Marcela Popescu, Paul Popescu, *Algebră liniară si geometrie analitică*, Ed. Universitaria, Craiova, 2002, 260 pagini, ISBN 973-8043-308-8.
- Paul Popescu, Marcela Popescu, *Geometrie diferențială*, Fundația Scrisul Românesc, Craiova, 1999, 196 pagini, ISBN 973-99013-4-5.
- Paul Popescu, Marcela Popescu, *Algebră liniară si geometrie analitică. Probleme*, Ed. Reprograph, Craiova, 2002, 200 pagini, ISBN 973-8419-00-7.
- Marcela Popescu, Paul Popescu, Nabi Toporan, *Geometrie analitică (vol.I)*, Ed. Reprograph, Craiova, 2001, 226 pagini, ISBN 973-8092-57-4.
- Paul Popescu, Marcela Popescu, *Matematici aplicate*, Ed. Reprograph, Craiova, 2001, 208 pagini, ISBN 973-8092-35-3.
- Paul Popescu, Marcela Popescu, M. Bulat, N. Toporan, L. Zamfir, *Geometrie analitică pentru*

bacalaureat, Ed. Reprograph, Craiova, 2001, 116 pagini, ISBN 973-8092-40-x.

■ Marcela Popescu, Paul Popescu, Nabi Toporan, Mulțimi. Relații, Ed. Reprograph, Craiova, 2002, 199 pagini, ISBN 973-8419-13-1. (pentru Colegiul de institutori)

■ Marcela Popescu, Paul Popescu, Nabi Toporan, Funcții. Structuri algebrice, Ed. Reprograph, Craiova, 2002, 214 pagini, ISBN 973-8419-41-7. (pentru Colegiul de institutori)

■ Marcela Popescu, Paul Popescu, Nabi Toporan, Numere naturale, Ed. Reprograph, Craiova, 2003, 197 pagini, ISBN 973-8419-69-7. (pentru Colegiul de institutori)

■ Marcela Popescu, Paul Popescu, Nabi Toporan, Numere întregi. Numere ratiionale. Numere reale, Ed. Reprograph, Craiova, 2005, 245 pag. ISBN 973-671-82-3. (pentru Colegiul de institutori)

■ Marcela Popescu, Paul Popescu, Nabi Toporan, Didactica Matematică, Ed. Reprograph, Craiova, 2006, 311 pagini, ISBN 973-671-100-5, 978-973-671-100-8 (editură recunoscută CNCSIS). (pentru Colegiul de institutori)

■ Marcela Popescu, Paul Popescu, Metode Numerice, Ed. Reprograph, Craiova, 2009, 180 pag., ISBN 978-973-671-208-1 (editură recunoscută CNCSIS)

Cusuri reprografiate

■ Paul Popescu, Marcela Popescu, Geometrie diferențială -note de curs, multiplicată la Reprografia Universității din Craiova, 1990, 45 pagini.

■ Paul Popescu, Marcela Popescu, Geometrie diferențială, Reprografia Universității din Craiova, 1998, 166 pagini.

Proiecte de cercetare-dezvoltare

■ Bursa TEMPUS, Université Paul Sabatier, Saint Etienne, France, ianuarie -- martie 1992. Volumul finantării: 30 000 euro FFR.

■ Bursă Universidade de Coimbra, Portugal, Summer School on Differential Geometry, Coimbra, Portugal, September 3 - 7, 1999.

■ Course on "Employment Counselors and Guidance Staff of Returning Migrants and Unemployed", proiect "Back to Work" [LLP-Leonardo da Vinci-Transfer of Innovation, 2010-1-RO1-LEO05-07460].

■ Membru a următoarelor granturi:

- Grantul CNCSIS de tip A, 196/1999 (la Universitatea din Craiova), director de proiect Prof.dr. Cezar Avramescu.
- Grantul CNCSIS de tip A, 159/1999, Contract nr.32576/1999, Tema nr.54, Comisia 1 (la Universitatea A.I.Cuza din Iasi), director de proiect Prof.dr. Mihai Anastasiei.
- Grantul CNCSIS de tip A, 34967(182)/2000-2001 (Universitatea Politehnică București), Aplicații ale teoriei Lagrange în gravitație și electromagnetism, director de proiect Conf. dr. Vladimir Balan.
- Contract 7C23/2004, Univ Cv. 50C/26.11.2004, Titlu: Dezvoltarea și elaborarea unor tehnologii electrice noi având ca scop modernizarea transportului în comun cu troleibuz în concordanță cu standardele europene, Director Prof.dr. Nicolae Petre – Marian; 4 faze : 1/2004; 2/2005; 3/2006; 4/2006. Proiectul a obținut în anul 2006 Premiul pentru Excelența în cercetare la Secțiunea Proiecte de Dezvoltare Tehnologică.

- Contract CEEEX 100/13.10.2005, Subcontract 251/2005, Titlu: Noi metode, tehnologii ecologice si concepte de solutii aplicabile conform standardelor europene, de crestere a calitatii energiei electrice. Responsabil contract Prof.dr. Nicolae Petre – Marian. 5 faze: 1/2005; 2/2006; 3/2007; 4/2007/ 5/2008.
- Contract pentru Platforma Interdisciplinara: TEHNOPLAT OLTENIA 2006, Din partea EL-th (Director coordonator: Prof.dr.ing. Manolea Gheorghe, Director Tehnic: Prof.dr. Nicolae Petre - Marian).
- Grantul CNCSIS de tip A, 81/2005 (Universitatea din Craiova), director de proiect Conf.dr.Popescu Marcela; membri: prof.dr.Popescu Paul, lect.dr.Munteanu Florian, lect.dr. Racila Mihaela, lect.dr.Sterbeti Catalin.
- Grantul international 15-th Italian-Romanian Executive Programme of S&T Cooperation for 2006-2008 (University Politehnica of Bucharest), director Prof.dr. C.Udriste.
- Grant CNCSIS, cod. 536/2008, contr. 695/2009, director conf.dr.Nicolae Ileana.
- Proiectul POSDRU/86/1.2/S/62485 - Dezvoltarea sistemului de formare și evaluare obiectiv
- Grantul nr. 19C/2014, „Ecuatii diferentiale: studiul calitativ, procesare numerica eficienta si aplicatii”, acordat in competitia interna de granturi a Universitatii din Craiova, director de grant conf. dr. C. Vladimirescu.
- Soluții inteligente de creșterea securității și competitivității prin monitorizare, diagnoză, reducerea efectelor energetice nedorite și creșterea eficienței energetice la generare și la consumatori industriali” (Acronim: SICSC-GC) cu numărul de înregistrare electronică SMIS 106020, Director Prof.dr. Nicolae Petre - Marian.

Conferințe

- XXV International Fall Workshop on Geometry and Physics, August 29 - September 2, Madrid, Spain, <https://www.icmat.es/congresos/2016/XXVIFWGP/>
- Spanish-French Workshop on Analysis of PDEs from Fluid Mechanics, ICMAT, Campus de Cantoblanco, Madrid, September 19, 20 & 21, 2016.
- The 10-th Workshop “Quantum Field Theory and Hamiltonian Systems” (QFTHS), 09-13 March 2016, Sinaia, Romania (invited speaker).
- The IX-th International Conference of Differential Geometry and Dynamical Systems (DGDS-2015) 8 - 11 October 2015 at Politehnica University Bucharest. (invited speaker)
- The 9-th Workshop “Quantum Field Theory and Hamiltonian Systems” (QFTHS), 24-28 September 2014, Sinaia, Romania.
- The X-th International Conference “FINSLER EXTENSIONS OF RELATIVITY THEORY”, August 18-23, 2014 Brașov - ROMANIA.
- The VIII-th International Conference of Differential Geometry and Dynamical Systems(DGDS-2014) 1 - 4 September 2014 at the Callatis High-School in the city Mangalia - Romania. (invited speaker)
- Colloquium on Differential Geometry and its Applications and IX-th International Conference on Finsler Extensions of Relativity Theory, August 26 - 30, 2013, Debrecen, Hungary.

- Colloquium on Differential Geometry and its Applications and IX-th International Conference on Finsler Extensions of Relativity Theory August 26 - 30, 2013, Debrecen, Hungary.
- The International Conference of Differential Geometry and Dynamical Systems (DGDS-2013) 10-13 October 2013, University Politehnica of Bucharest, Romania). (invited speaker)
- International Conference the Role of the Validation of Competences in Professional Counseling of Adults, 7th – 8th of December 2012 Thessaloniki, Greece.
- 8-th International Workshop on Quantum Field Theory and Hamiltonian Systems, 19-22 September 2012, Craiova, Romania.
- The International Conference "Differential Geometry and Dynamical Systems 2012", 29 August - 2 September 2012, Callatis High-School, Mangalia, Romania. (invited speaker)
- The International Conference of Differential Geometry and Dynamical Systems (DGDS-2011), October 6-9, 2011, University Politehnica of Bucharest, Romania. (invited speaker)
- Finsler Extensions of Relativity Theory, 29 August-4 September 2011, Brasov, Romania.
- The International Conference of Differential Geometry and Dynamical Systems (DGDS-2010), joint with The 6-th Conference of the Balkan Society of Geometers (BSG-6) and The 6-th International Colloquium of "Mathematics in Engineering and Numerical Physics" (MENP-6 / mathematics sections) * August 25-28, 2010 Bucharest, Romania. (invited speaker)
- The International Conference of Differential Geometry and Dynamical Systems (DGDS-2009) October 8 - 11, University Politehnica of Bucharest , Bucharest, Romania. (invited speaker)
- The International Conference "Differential Geometry and Dynamical Systems" (DGDS-2008) and The 5-th International Colloquium of "Mathematics in Engineering and Numerical Physics" (MENP-5 * mathematics sections), August 29 - September 2, 2008, Mangalia, Romania. (invited speaker)
- The International Conference "Differential Geometry and Dynamical Systems" (DGDS-2007), October 5-7, 2007, Bucharest, Romania.
- The 8th Conference on Geometry and Topology of Manifolds (Luxembourg- Poland- Ukraine conference, Lie algebroids, dynamical systems and applications) Przemysl (Poland) - L'viv (Ukraine) 30.04.07 - 6.05.2007. (Invited lecture)
- International Conference on Quantum Field Theory, General Relativity, Gravitation and Non-linear Dynamics, Calimanesti-Caciulata, May 2006 (invited speaker).
- The 5-th Conference of Balkan Society of Geometers, August 29 - September 2, 2005 Mangalia, Romania (invited speaker).
- The 7th Conference on Geometry and Topology of Manifolds. The Mathematical Legacy of Charles Ehresmann. Bedlewo (Poland) 8.05.2005-15.05.2005.
- The XIV Geometric Seminar, Technical Faculty „Mihajlo Pupin", Zrenjanin (Serbia), October 2-5, 2003.
- The 4th International Conference of the Balkan Society of Geometers and Conference on Applied Differential Geometry, Aristotle University of Thessaloniki (Greece), June 26-30, 2002.
- The Conference of Applied Differential Geometry - General Relativity and The Workshop on Global Analysis, Differential Geometry and Lie Algebras, Aristotle University of Thessaloniki (Greece), July 2001.
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- 8th International Conference on Differential Geometry and its Applications, August 27 - 31, 2001, Opava, Czech Republic.

- Conference on Geometry and Topology of Manifolds, Krynica 29.04-5.05.2001 (Poland).
- Lie Algebroids and Related Topics in Differential Geometry, Stefan Banach International Mathematical Center, Warsaw, June, 2000.
- 2nd International Spring School and Workshop on Quantum Field theory and Hamilton Spaces. Călimănești, Mai 2000.
- Conference on Applied Differential Geometry, Aristotle University of Thessaloniki (Greece), (27 august-3 sept. 2000).
- The 3-rd Conference of BSG, Bucuresti, august 2000.
- Simposion on Geometry, Dortmund, July 2000.
- Summer School in Differential Geometry, Coimbra (Portugal), september 3-7 1999.
- The Conference of Geometry and its Applications in Technology, Thessaloniki (Greece), June 23-27 1999.
- International Conference on Geometry, 1-5 Septembrie 1997, Varna (Bulgaria).
- Third International Workshop on Diff. Geom. and its Appl. and the First German-Romanian Seminar on Geometry, Sibiu, september 18-23, 1997.
- XVIIth Nevanlinna Colloquium, Lausanne, EPFL, (Elvetia) 14-20 august, 1997.
- The Workshop on Global Analysis, Differential Geometry, Lie Algebras, july 23-26, 1997, Thessaloniki, (Greece).
- Conference on Differential Geometry, July 27-30 , 1996, Budapest, Hungary.
- The Fourth International Congress of Differential Geometry, may 1996, Thessaloniki, (Greece).
- The Workshop on Global Analysis, Differential Geometry, Lie Algebras, october 21-26, 1996, Thessaloniki, (Greece).
- First Conference of Balkan Society of Geometers, Universitatea Politehnică București, 23-27 Septembrie 1996.
- The second International Workshop on Differential Geometry and its Applications, 25-28 Septembrie 1995, Constanta.
- The Second Asian Congress on Mathematics, 17-20 October 1995, Suranaree University of Technology, Nakhon-Ratchasima, Thailand.
- The Workshop on Global Analysis, Differential Geometry, Lie Algebras, 13-16 December 1995, Thessaloniki (Greece).
- Colloquium on Differential Geometry, Debrecen, Hungary, July, 1994.
- The Workshop on Global Analysis, Differential Geometry, Lie Algebras, December 1994, Thessaloniki (Greece).
- Summer School in Differential Geometry, Coimbra (Portugal), september 3-7 1999.
- Role of the Validation of Competences in Professional Counseling of Adults, 7th – 8th of December 2012 Thessaloniki, Greece.

Cursuri de specializare

Referent al urmatoarelor reviste

de specialitate

- Journal of Geometry and Physics
- International Journal of Geometric Methods in Modern Physics
- Journal of Geometric mechanics
- FILOMAT (published by Faculty of Science and Mathematics University of Nis Serbia)
- Nonlinear Analysis: Theory, Methods and Applications
- Journal of Mathematical Analysis and Applications
- Publicationes Mathematicae Debrecen
- Discussiones Mathematicae
- Balkan Journal of Geometry and Its Applications
- BSG Proceedings
- Analele științifice ale Universității Al.I. Cuza din Iași, Matematica
- Bulletin of the Iranian Mathematical Society
- Arab Journal of Mathematical Sciences

Diverse recunoasteri

- peste 100 de citari (fara autocitari) in lucrari de specialitate.
- peste 50 de citari (fara autocitari) in lucrari publicate in reviste ISI cu factor ≥ 0.5
- premiarea a 9 articole de către Unitatea Executivă pentru Finanțarea Învățământului Superior, a Cercetării, Dezvoltării și Inovării (UEFISCDI).
- Membru in Editorial board a doua reviste CNCSIS (B+)
- Premiul 3 la Universitatea din Craiova si Premiul I al DMA pentru activitatea stiintifica matematica din 2014
- Profesor invitat si vizite de studiu (ICMAT Madrid, Salamanca-Zamora (Spania), Lodz, Krakow (Polonia)), , Thessaloniki (Grecia)

Apartenenta la societati stiintifice

- Societatea de Stiinte Matematice din Romania
- Balkan Society of Geometers (vicepresedinte)

Voluntariat

- Pregătirea și îndrumarea elevilor în vederea promovării examenului de bacalaureat (activitate ce se desfășoară la inițiativa membrilor departamentului meu și la care am participat în fiecare an).
- Implicarea în procesul de evaluare și/sau de organizare a anumitor competiții matematice, cum ar fi "Olimpiada Județeană de Matematică - Craiova", Concursul "Gheorghe Titeica", Concursul "Louis Funar".