## SCOALA NORMALA SUPERIOARA

BUCURESTI
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GRADUATES AND STUDENTS OF SNSB
$1 \mathrm{CP}=$ absolved the first year of the Preliminary Cycle
$2 \mathrm{CP}=$ absolved completely the Preliminary Cycle
$\mathrm{M}=$ obtained the Master diploma of SNSB
1CP now = following the first year of the Preliminary Cycle in 2006-2007
2 CP now $=$ following the second year of the Preliminary Cycle in 2006-2007
M now = following the Master Cycle in 2006-2007

| $N r$. | Name | Cycles graduated at $S N S B$ | Actual place of study/work | Published papers | Invitations to conferences |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2001-2004 MATHEMATICS Series |  |  |  |  |  |
| 1 | Elena BOGDAN | 1 CP | University of Pennsylvania, Philadelphia Mathematics Department | - | - |
| 2 | Liviu ILINCA | 1 CP | Rutgers-State University of New Jersey Mathematics Department | - | - |
| 3 | Adrian IOANA | 2 CP | University of California at Los Angeles Mathematics Department | 1."Amalgamated free product of w-rigid factors and calculation of their symmetry groups" (joint with Jesse Peterson si Sorin Popa), accepted la Acta Mathematica <br> 2."A relative version of Connes' $\$ \backslash c h i(M) \$$ invariant and existence of orbit inequivalent actions", accepted la Journal of Ergodic Theory and Dynamical Systems | 1.Third Annual Spring Institute on NCGOA, Vanderbilt University, Nashville, 05/2005. <br> 2.Beyond amenability: Groups, action and Operator Algebras, UCLA, 05/2006. <br> 3.Topics in von Neumann algebras, Banff, Canada, 09/2006. <br> 4.Main speaker, The Fourth East Coast Operator Algebras <br> Symposium, Atlanta, 09/2006. <br> 5.Wabash Modern Analysis Seminar, Wabash College, 12/2006. <br> 6. Groupoids in operator algebras and noncommutative geometry, Institute Henri Poincare, Paris, 03/2007. |
| 4 | Sorina IONICA | 1 CP | Laboratoire d'Informatique Prism/Universite de Versailles St. Quentin en Yvelines | - | - |
| 5 | Daniela Anca MACINIC | $2 \mathrm{CP}+\mathrm{M}$ | Institute of Mathematics of the Romanian Academy | 1. "On the monodromy action on Milnor fibres of graphic arrangements" (joint with Stefan Papadima), <br> (http://www.arxiv.org/abs/math.AG/0609075) | 1. "On the monodromy action on Milnor fibers of graphic arrangements" at the workshop "Recent developments in Arrangements and Configuration Spaces", August 2006, MSRI, Berkeley |
| 6 | Andrei PAVELESCU | 0 | University of Pennsylvania, Philadelphia Mathematics Department | 1. "The Henselization of General Local Rings-Revisited", doctoral thesis at University of Pennsylvania | - |
| 7 | Mircea CIMPOEAS | M | Institute of Mathematics of the Romanian Academy | 1. "A generalization of Pardue's formula", Bull. Math. Soc. Sci. Math. Roumanie (N.S.) 49(97), no. 4, 2006, p.315-334 <br> 2. "Generic initial ideal for complete intersections of embedding | - |


|  |  |  |  | dimension three with strong Lefschetz property", Bull. Math. Soc. Sci. Math. Roumanie (N.S.) 50(98), no. 1, 2007, p. 33-66 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | Radu GABA | M | Concordia University, Montreal, Mathematics \& Statistics Department | - | 1. "The Fontaine rings B_\{cris\}, B_\{st \}, B_\{DR\} and the classification of the Galois representations", Workshop on Fontaine Theory, Concordia University, February 2007 |
| 9 | Victor LIE | M | University of California at Los Angeles Mathematics Department | 1. "Approximation of infinite matrices by matriceal Haar polynomials" (joint with Nicolae Popa and Sorina Barza), Ark.Mat 43 (2005),251-269 <br> 2. Preprint: "On The Quadratric Carleson Operator" | Talks at the analysis seminar at UCLA |
| 10 | Alexandru MOGOL | 0 |  |  |  |
| 11 | Dumitru Ioan STAMATE | M |  <br> School of Mathematics, Univ. of Minnesota, Minneapolis, USA- visiting researcher | 1."Strongly generic monomial ideals", accepted at Analele Stiintifice ale Univ Ovidius, Seminar series in Mathematics <br> 2. "The planar resolution algorithm", accepted at Analele Stiintifice ale Univ Ovidius, Seminar series in Mathematics | - |
| 12 | Bogdan Teodor UDREA | M | University of Iowa, Department of Mathematics | 1. "A proof for a result of Sakai" in Mathematical Reports, vol.7(57), nr. 4/2005 | - |


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| :---: | :---: | :---: | :---: | :---: | :---: |
| 2002-2005 MATHEMATICS Series |  |  |  |  |  |
| 13 | Dragos DELIU | $2 \mathrm{CP}+\mathrm{M}$ | University of Pennsylvania Mathematics Department | - | - |
| 14 | Mihai EPURE | 1 CP | Institute of Mathematics of the Romanian Academy | - | - |
| 15 | Oana IVANOVICI | 0 | Universite Paris Sud doctorand | 1. "Precised smoothing effect in the exterior of balls" (2006, 19 pag.) submitted Math.Res.Letters. <br> 2. "On Strichartz Inequalities for wave equation inside convex domains" (2007, 19 pag.) preprint | 1. "Analyse et EDP", Evian, France, 06/2006; <br> 2. Eq. dispersives nonlin., Nice, 09/2007 <br> 3. colloque EDP, St.Etienne de Tinee, 03/2007; <br> 4. conf. "Analyse microlocale et harmonique pour les problemes inverses", Marseille, 03/2007; <br> 5. Conf. EDP, Japon, 05/2007 <br> 6. "Analyse et EDP", Evian, 06/2007- |
| 16 | Victor LOZOVANU | $2 \mathrm{CP}+\mathrm{M}$ | University of Michigan Department of Mathematics |  |  |
| 17 | Vasile MINEA | 2 CP | Senior Software Bucharest | - | - |
| 18 | Alexandra SECELEANU | $2 \mathrm{CP}+\mathrm{M}$ | University of Illinois at Urbana Champaign Department of Mathematics | - | - |
| 19 | Florin Gabriel STAN | 1 CP | University of Illinois at Urbana Champaign Mathematics Department | $\begin{aligned} & \text { 1. "Lehmer k-tuples", Proc. Amer. Math. Soc. } 134 \text { (2006), no. 10, 2807-- } \\ & 2815 \end{aligned}$ | - |
| 20 | Alexandru CONSTANTINESCU | 0 | Universita di Genova Dipartimento di Matematica | - | - |
| 21 | Olivia Mirela DUMITRESCU | M | Colorado State University Mathematics Department | - | - |
| 2002-2005 INFORMATICS Series |  |  |  |  |  |
| 22 | Cristian CUCU | 2 CP | University of Twente, Netherlands, Master of Nanotechnology | - | - |
| 23 | Daniel GAINA | $\begin{aligned} & \hline 2 \mathrm{CP} \\ & +\mathrm{M} \text { now } \end{aligned}$ | Japan Advanced Institute of Science and Technology, School of Information Science, Japan | 1."An Institution-independent Generalization of Tarski's Elementary Chain <br> Theorem" (joint with Andrei Popescu), J. Log. Comput. 16(6): 713-735 (2006) <br> 2. "An Institution-independent Proof of the Robinson Consistency Theorem" (joint with Andrei Popescu, Studia Logica, vol. 85(1): 4173(2007) | - |
| 24 | Marius PETRIA | $2 \mathrm{CP}+\mathrm{M}$ | University of Edinburgh, UK <br> Laboratory for Foundations of Computer Science | 1.Abstract Beth definability in institutions (joint with Rãzvan Diaconescu), Journal of Symbolic Logic 71(3):1002-1028, 2006. | - |
| 25 | Andrei POPESCU | 1 CP | University of Illinois at Urbana-Champaign Siebel Center Computer Science Department | 1.An institution-independent proof of the Robinson consistency theorem (joint with Daniel Gaina). Studia Logica, 85(1), 2007, pp. 41-73. <br> 2. An institution-independent generalization of Tarski's elementary chain theorem (joint with Daniel Gaina). Journal of Logic and Computation, 16(6), 2007, pp. 713-735. <br> 3. A semantic approach to interpolation (joint with Traian Serbanuta and Grigore Rosu). FOSSACS 2006, LNCS 3921, pp. 307-321. <br> 4. Order convergence and distance on Lukasiewicz-Moisil algebras (joint with George Georgescu and Ioana Leustean). Journal of Multiple-Valued Logic and Soft Computing, 12(1-2), 2006, pp. 33-69. <br> 5. Order convergence and distance on Lukasiewicz-Moisil algebras (joint with George Georgescu and Ioana Leustean). Journal of Multiple-Valued Logic and Soft Computing, 12(1-2), 2006, pp. 33-69 |  |


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|  |  |  |  | 6. A new class of probabilities on Lukasiewicz-Moisil algebras (joint with George Georgescu). Journal of Multiple-Valued Logic and Soft Computing, 12(3-4), 2006. <br> 7. Behavioral extensions of institutions (joint with Grigore Rosu). CALCO 2005, LNCS 3629, pp. 331-347. <br> 8. Lukasiewicz-Moisil relation algebras. Studia Logica 81(2), 2005, pp. 167-190. <br> 9. Similarity convergence in residuated lattices (joint with George Georgescu). Logic Journal of IGPL, 13, 2005, pp.389-413. <br> 10. Many-valued relation algebras. Algebra Universalis 53, 2005, pp.73108. <br> 11. Non-commutative fuzzy structures and pairs of weak negations (joint with George Georgescu). Fuzzy Sets and Systems 143, 2004, pp.129-155. <br> 12. Languages generated using an abstract catenation. Grammars, 7, 2004, <br> pp. 31-40. <br> 13. A general approach to fuzzy concepts. Mathematical Logic Quarterly 50(3), 2004, pp. 1-17. <br> 14. Non-dual fuzzy connections (joint with George Georgescu). Archive for Mathematical Logic 43, 2004, pp.1009-1039. <br> 15. Non-commutative fuzzy Galois connections (joint with George Georgescu). Soft Computing, 7(7), 2003, pp.458-467. <br> 16. Closure operators and concept equations in non-commutative fuzzy logic (joint with George Georgescu). Tatra Mountains Publication, 27, 2003, pp.67-90. <br> 17. Concept lattices and similarity in non-commutative fuzzy logic (joint with George Georgescu). Fundamenta Informaticae, 53(1), 2002, pp.23-54 <br> 18. Some algebraic theory for many-valued relation algebras. Accepted at Algebra Universalis, 2007. |  |
| 26 | Traian SERBANUTA | 2 CP | University of Illinois at Urbana-Champaign Siebel Center Computer Science Department | 1. Injectivity of the Parikh matrix mappings revisited (joint with Virgil Nicolae Serbanuta), Fundamenta Informaticae, Volume 73(1-2), pp. 265283. 2006 <br> 2. Extending Parikh Matrices, J. of TCS, Volume 310(1), pp. 233-246. 2004 <br> 3. Computationally Equivalent Elimination of Conditions (joint with Grigore Rosu) RTA'06, LNCS 4098, pp 19-34. 2006 <br> 4. A Semantic Approach to Interpolation (joint with Andrei Popescu and Grigore Rosu) FOSSACS'06, LNCS 3921, pp 307-321. 2006 <br> 5. A Rewrite Framework for Language Definitions and for Generation of Efficient Interpreters Mark Hills, (joint with Grigore Rosu) WRLA'06, ENTCS, to appear. 2006 <br> 6. Hybrid natural language processing in a customer-care environment (joint with David Reitter, Stefan Covaci, Florin Oltean and Catalin Bacanu) TaCoS'01. 2001. PDF, citeseer, BIB | - |



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| :---: | :---: | :---: | :---: | :---: | :---: |
| 2004-2007 MATHEMATICS Series |  |  |  |  |  |
| 36 | Aurel Mihai FULGER | $\begin{aligned} & \hline 2 \mathrm{CP} \\ & +\mathrm{M} \text { now } \end{aligned}$ | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | - | - |
| 37 | Dan Razvan GRIGORE | 0 | University "Ovidius" Constanta, Faculty of Mathematics and Computer Sciences | - | - |
| 38 | Liviu PAUNESCU | $\begin{aligned} & \hline 2 \mathrm{CP} \\ & +\mathrm{M} \text { now } \end{aligned}$ | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | - | - |
| 39 | Daniela Luana PETRISAN | $\begin{aligned} & 2 \mathrm{CP} \\ & +\mathrm{M} \text { now } \end{aligned}$ | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | - | - |
| 40 | Raluca TANASE | $\begin{aligned} & \hline 2 \mathrm{CP} \\ & +\mathrm{M} \text { now } \end{aligned}$ | University of Bucharest, Faculty of Mathematics and Computer Sciences \& Polytechnic University Bucharest, Faculty of Automatics and Computer Sciences \& SNSB | - | - |
| 41 | Valentin VORNICU | 0 | University of Bucharest, Faculty of Mathematics and Computer Sciences | - | - |
| 42 | Mihaela IFRIM | M now | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | - | - |
| 43 | $\begin{gathered} \text { Oana } \\ \text { AGRIGOROAIEI } \end{gathered}$ | M now | University "Alexandru Ioan Cuza", Iaşi, Faculty of Mathematics \& SNSB | 1. A noncommutative interpretation of homotopy groups of a compact space, Analele Stiintifice ale Universitatii "Al. I. Cuza" Iasi, Tomul LII, s.I, 2006 pag. 61-70 | - |
| 44 | Oana Irina POCOVNICU | M now | University "Alexandru Ioan Cuza", Iaşi, Faculty of Mathematics \& SNSB | 1. "Topological Characterizations Using the Partition of Unity ", in the volume International Conference of Young Scientists, CYS-CASC Chisinau, 11-15 septembrie 2007 | 1. "A classification of covering maps", National Student Session of Scientific Communications, Iaşi, 12-15 May 2005 <br> 2. "An Algebraic Topology Method used in solving differential equations", National Student Session of Scientific Communications, Iaşi, 4-9 July 2006 |
| 45 | Daniela GHITA | M now | University "Ovidius" Constanta, Faculty of Mathematics and Computer Sciences $\&$ SNSB | - | - |
| 2004-2007 INFORMATICS Series |  |  |  |  |  |
| 46 | Mihai GROZA | 1 CP | University of Bucharest, Faculty of Mathematics and Computer Sciences | - - | - |


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| :---: | :---: | :---: | :---: | :---: | :---: |
| 2005-2008 MATHEMATICS Series |  |  |  |  |  |
| 47 | Valentin Daniel BURCEA | $\begin{aligned} & \hline 1 \mathrm{CP} \\ & +2 \mathrm{CP} \text { now } \end{aligned}$ | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | - | - |
| 48 | Ioan Tiberiu MARCUT | $\begin{aligned} & \hline 1 \mathrm{CP} \\ & +2 \mathrm{CP} \text { now } \end{aligned}$ | University "Babes Bolyai" Cluj-Napoca, Faculty of Mathematics $\stackrel{\&}{\text { SNSB }}$ | - | - |
| 49 | Alexandra Mihaela POPA | $\begin{aligned} & \hline 1 \mathrm{CP} \\ & +2 \mathrm{CP} \text { now } \end{aligned}$ | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | - | - |
| 50 | Claudiu Cristian RAICU | $\begin{aligned} & \hline 1 \mathrm{CP} \\ & +2 \mathrm{CP} \text { now } \end{aligned}$ | University of Bucharest, Faculty of Mathematics and Computer Sciences $\stackrel{\&}{\text { SNSB }}$ | - | - |
| 51 | Alexandru Petre TACHE | $\begin{aligned} & \hline 1 \mathrm{CP} \\ & +2 \mathrm{CP} \text { now } \end{aligned}$ | University of Bucharest, Faculty of Mathematics and Computer Sciences $\&$ SNSB | 1. "On linear recurrence with variable coefficients" (in cooperation), Analele Universitatii Bucuresti, Matematica, an LIII (2004), nr. 2 pp. 239-252. | 1. workshop "Zimowe Warsztaty Kola Matematycznego" organized by The Faculty of Mathematics, Technical University of Silesia, Poland, February 2006. |
| 2005-2008 INFORMATICS Series |  |  |  |  |  |
| 52 | $\begin{gathered} \hline \text { Denisa } \\ \text { DIACONESCU } \end{gathered}$ | $\begin{aligned} & \hline 1 \mathrm{CP} \\ & +2 \mathrm{CP} \text { now } \end{aligned}$ | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | 1. "Tense operators on MV-algebras and LM-algebras", accepted at "Fundamenta Informaticae" | 1. "Algebre Lukasiewicz-Moisil temporale", "Gr. C. Moisil Centenary Conference", 26-27 January 2006, Institute of Mathematics of the Romanian Academy |
| 53 | Andrei PLAIASU | $\begin{aligned} & \hline 1 \mathrm{CP} \\ & +2 \mathrm{CP} \text { now } \end{aligned}$ | ```Polytechnic University Bucharest, Faculty of Automatics and Computer Sciences \& SNSB``` | - | - |


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| :---: | :---: | :---: | :---: | :---: | :---: |
| 2006-2009 MATHEMATICS Series |  |  |  |  |  |
| 54 | Cristina Maria BENEA | 1CP now | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | - | - |
| 55 | Corina Gabriela CIOBOTARU | 1CP now | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | - | - |
| 56 | George Ionut IONITA | 1CP now | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB | - | - |
| 2006-2009 INFORMATICS Series (provisory list; the admission will take place in March 2007) |  |  |  |  |  |
| 57 | Codruta GIRLEA | 1CP now | Polytechnic University Bucharest, Faculty of Automatics and Computer Sciences \& SNSB |  |  |
| 58 | Carmina Camelia GEORGESCU | 1CP now | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB |  |  |
| 59 | Adela MIHAITA | 1CP now | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB |  |  |
| 60 | Marius NICOLAE | 1CP now | ```Polytechnic University Bucharest, Faculty of Automatics and Computer Sciences \& SNSB``` |  |  |
| 61 | Radu Victor SARMASAG | 1CP now | ```Polytechnic University Bucharest, Faculty of Automatics and Computer Sciences \& SNSB``` |  |  |
| 62 | Marilena OITA | 1CP now | Polytechnic University Bucharest, Faculty of Automatics and Computer Sciences \& SNSB |  |  |
| 63 | Radu VASILE | 1CP now | University "Ovidius" Constanta, Faculty of Mathematics and Computer Sciences \& SNSB |  |  |
| 64 | Andreea Spirea | 1CP now | University of Bucharest, Faculty of Mathematics and Computer Sciences \& SNSB |  |  |

