Dr. Florin Felix NICHITA

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Address: *Institute of Mathematics "Simion Stoilow" of the Romanian Academy*
P.O. Box 1-764, RO-70700, Bucharest, ROMANIA

Current Institutional Affiliation:
Institute of Mathematics "Simion Stoilow" of the Romanian Academy (IMAR)

Primary Interests:

1. *Quantum Groups, Hopf Algebras and Yang-Baxter equations;*

2. Topology;

3. Non-commutative Geometry.

Education:

1. 1994 - 2000: graduate student, Mathematics Department, State University of New York at Buffalo, USA. My Ph.D. Thesis: "Non-linear Equations, Quantum Groups and Duality Theorems", under scientific supervision of Prof.Dr. Samuel D. Schack.

2. 1989 - 1994: undergraduate student, Mathematics Department, University of Bucharest, Romania. My License Thesis: "Hopf-Galois Extensions", under scientific supervision of Acad.Dr. Constantin Nastasescu.

3. 1984 - 1988: High-School "Mihai Viteazul", Ploiesti, Romania.

Employment:

1. 2006 - present: Scientific Researcher II, Institute of Mathematics "Simion Stoilow" of the Romanian Academy (IMAR researcher since 1998).

2. 2006 - 2008: Assistant Professor / Associate Professor, Mathematics Department, American University of Kuwait.

3. 2005 - 2006: Visiting Assistant Professor, Mathematics Department, Petroleum-Gas University from Ploiesti, Romania.

4. 2003 - 2005: Marie Curie Research Fellow, Mathematics Department, University of Wales Swansea, UK.

5. *2000 - 2002: Visiting Assistant Professor, Mathematics Department, State University of New York at New Paltz, USA.*

6. *1994 - 2000: Teaching Assistant / Lector, Mathematics Department, State University of New York at Buffalo, USA.*

Grants, Awards, Distinctions:

1. *National Research Grant 2007-2013-PN II, member of the research team of the Petru Maior University, Targu Mures.*

2. *2002: Marie Curie Research Fellowship, awarded by the European Commission (director of grant).*

3. *2000-2004: participant in the EUROMMAT grant at IMAR.*

4. *1999: "Who's Who Among Students", SUNY Buffalo, USA.*

5. *1998: Excellence in teaching, SUNY Buffalo, USA.*

Refereeing Activity:

1. *Journal of Linear Algebra and Its Applications;*

2. *Symmetry;*

3. *Studies in Computational Intelligence.*

Other scientific positions:

1. *Axioms (ISSN 2075-1680) – member of the editorial board.*

2. *MedDecSup 2011, International Workshop on Next Generation Intelligent Medical Decision Support Systems, Targu Mures, Romania, September 18, 19, 2011 – member of the scientific committee.*

3. *Understanding Intelligent and Complex Systems, Petru Maior University, Targu Mures, Romania, 22 - 23 October 2009 – member of the scientific committee.*

Talks, Posters and Conferences:

1. *The Seventh International Conference Quantum Theory and Symmetries (QTS-7), Prague, Czech Republic, August 7-13, 2011.*

2. *The Seventh Congress of Romanian Mathematicians, Section 1B: Algebra; Brasov, Romania, 29 June - 5 July, 2011.*

3. *International Conference on Virtual Learning, Cluj-Napoca, Romania, 28-29 Octombrie 2011.*

4. *The XV-th Annual Conference of the Mathematical Society from Romania, Hunedoara, Romania, 29.09.2011 - 02.10.2011.*

5. *The 10th International Workshop on Differential Geometry and its Applications, Ovidius University, Constanta, Romania, August 26-30, 2011.*

6. *National Conference on Theoretical Physics, NCTP 2010 - fourth edition, June 23-25, 2010, Iasi, Romania.*

7. *Understanding Intelligent and Complex Systems, Petru Maior University, Targu Mures, Romania, 22 - 23 October 2009.*

8. *Swansea University, 8 October 2009, Swansea, UK.*

9. *CNF 2008, Bucuresti - Magurele, 10 - 13 September 2008.*

10. *The Third National Conference on Theoretical Physics, Busteni, 10 - 13 June 2008.*

11. *6-th Congress of Romanian Mathematicians, Section 1B: Algebra; Bucharest, 28 June - 4 July, 2007.*

12. *Trends in Non-commutative Geometry, Isaac Newton Institute for Mathematical Sciences, University of Cambridge, UK, 18 - 22 December 2006.*

13. *Mathematics Colloquium, Gregynog, UK, May 23 - 25, 2005.*

14. *University of Wales, Swansea, UK, February 22, 2005.*

15. *American Mathematical Society meeting no. 1003, Atlanta, Georgia, USA, January 5 - 8, 2005.*

16. *Workshop on Hopf Algebras, University of Wales, Swansea, UK, June 24 - 26, 2004.*

17. *UNESCO, Bucharest, November 2002.*

18. *ICTAMI, "1 Decembrie 1918" University, Alba Iulia, Romania, October 2002 and September 2005.*

19. *University of Notre Dame, USA, March 2002.*

20. *IMAR, Bucharest, July 2001.*

21. *SUNY New Paltz, USA, March 2001 and April 2002.*

22. *American Mathematical Society meeting no. 943, SUNY Buffalo, USA, April 24 - 25, 1999.*

23. *Sigma - Xi 1998, Student Poster Competition, SUNY Buffalo, USA, April 1998.*

E-mail address: *Florin.Nichita@imar.ro*