

CURRICULUM VITAE ET STUDIORUM

Informatii Personale :

Nume: Marian-Ioan Munteanu

Data si locul nasterii: 11 Septembrie 1973, Vaslui, Romania

Nationalitate: Romana

Adresa: Universitatea *Al.I.Cuza* din Iasi, Facultatea de Matematica, Bd. Carol I, nr. 11, Iasi, 700506, ROMANIA.

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Studii:

1. **Doctorat in Geometrie Diferentiala**, coordonator stiintific Prof. dr.V.Oproiu, Universitatea Al. I. Cuza din Iasi, Romania
Titlul tezei: *Invarianti geometrici asociati CR-structurilor pseudoconvexe*
Data sustinerii: 7 iunie 2003
2. **Masterat:** Universitatea Al. I. Cuza din Iasi (septembrie 1996 - septembrie 1997)
3. **Licenta:** Universitatea Al. I. Cuza din Iasi, Facultatea de Matematica (octombrie 1991 - iunie 1996)
4. **Studii preuniversitare:** Liceul *M. Kogalniceanu* (Vaslui), Romania (septembrie 1987 - iunie 1991)

Activitate stiintifica:

Workshop-uri, Seminarii si Conferinte (selectie):

- * Septembrie 19 – 26, 2011, Golden Sands, Bulgaria, Conference on *Geometric Structure in Mathematical Physics*
- * Aprilie 6 – 10, 2011, Fayetteville, Arkansas, USA, *36th Spring Lectures Series: Conformal geometry and Interactions with Representation Theory*
- * Septembrie 20 – 25, 2010, Vrnjacka Banja, Serbia, *16th Geometrical Seminar*
- √ August 27 – 31, 2010, Brno, Czech Republic, *the 11th conference on Differential Geometry and Its Applications*
Iunie 21 – 26, 2010, Iasi, Romania, *Al.Myller Mathematical Seminar Centennial Conference*
- √ Septembrie 7 – 10, 2009, Cagliari, Italy, *A Harmonic Map Fest* (in honour of J.C. Wood)
- * Septembrie 2 – 4, 2009, Iasi, Romania, *Workshop on Differential Geometry and Its Applications*,
(**invited speaker**)
- * Iunie 5 – 10, 2009, Varna, Bulgaria, the 11th international conference on *Geometry, Integrability and Quantization* (40 minute talk)
- * Martie 24 – 26, 2009, Luxembourg, *Workshop on CR and Sasakian Geometry*,
(**invited speaker**)
- Septembrie 8 – 10, 2008, Rome, Italy, conference *GLAM Global Analysis on Manifolds* – in honour of Sylvestre Gallot
- √ Iulie 7–11, 2008, Santiago de Compostela, Spain, *VIII International Colloquium on Differential Geometry* (E. Vidal Abascal centennial Congress), satellite of the 5th European Congress of Mathematics
August 27 – 31, 2007, Paris, France, *Conference on Differential Geometry, Mathematical Physics, Mathematics and Society*, in honour of J.P. Bourguignon
- * Iulie 3 – 7, 2007, Valenciennes, France, *Simposium on the Differential Geometry of Submanifolds*
- √ Iunie 13 – 16, 2007, Lecce, Italy, *Advances in Differential Geometry* – in honour of O. Kowalski
- * Aprilie 9 – 13, 2007, Brussels, Belgium, *Pure and Applied Differential Geometry*, PADGE 2007
- √ Februarie 5 – 8, 2007, Santiago de Compostela, Spain, *IV Meeting on Lorentzian Geometry*

- √ Decembrie 11 – 15, 2006, SISSA Trieste, Italy, workshop on *Geometry of vector distributions, differential equations, and variational problems*
 - * Iunie 16 – 17, 2006, Iasi, Romania, the fifth international symposium *BioMathsPhys on Mathematics Applied in Biology and Biophysics*
 - * Iunie 9 – 14, 2006, Varna, Bulgaria, the eighth international conference on *Geometry, Integrability and Quantization*
 - Septembrie 8–12, 2005, Rome, Italy, conference *Symmetry in Geometry and Physics* in honour of D.Alekseevsky
 - Septembrie 28, 2004, Milan, Italy, *Centenary of G. Ricci*
 - √ August 29 – Septembrie 5, 2004, Prague, Czech Republic, *the 9-th International Conference in Differential Geometry and Its Applications*
 - Aprilie 23-24, 2004, Turin, Italy, workshop *New perspective on holonomy and submanifolds*
 - Septembrie 1-6, 2003, Cluj-Napoca, Romania, *The sixth International Workshop of Differential Geometry and Its Applications*
 - √ Septembrie 18-23, 2001, Timisoara, Romania, *The fifth International Workshop of Differential Geometry and Its Applications*
 - √ Septembrie 16-23, 1999, Brasov, Romania, *The fourth International Workshop of Differential Geometry and Its Applications*
 - Septembrie 18-23, 1997, Sibiu, Romania, *the third International Workshop of Differential Geometry and Its Applications*
 - * Septembrie 18-23, 1995, Iasi, Romania, *the 25th National Conference of Geometry and Topology*
- * -- communication √ – poster

Burse studentesti si de cercetare:

Februarie – Iulie 2011, Michigan State University, USA, Fulbright Senior Researcher
 Iunie – Decembrie 2005, Roma, Italia, CNR-NATO, Advanced postdoctoral fellowship
 Februarie – Mai 2005, Leuven, Belgia, postdoctoral fellowship
 Iunie – Noiembrie 2002, Potenza, Italia, CNR-NATO doctoral fellowship
 Februarie – Iulie 1999, Cagliari, Italia, Socrates-Erasmus doctoral fellowship
 Aprilie – Iunie 1997, Munchen, Germania, TEMPUS fellowship for preparing the Dissertation

Scoli de Matematica:

August 11-15, 2008, Jyvaskyla, Finlanda, Summer School in (sub)-Riemannian Geometry
 August 15-28, 2004, Cortona, Italia, Summer School in Differential Geometry
 August 18-28, 2003, Cluj-Napoca, Romania, C.I.M.P.A. Summer School of Algebraic Topology and Group Theory
 Iunie 30 - Iulie 7, 2002, Martina Franca, Italia, C.I.M.E.
 Course: Real Methods in Complex and CR Geometry
 Iunie 28 - Iulie 11, 1998, Cortona, Italy, Summer School in Differential Geometry
 Iulie 14-23, 1997, Bucharest, Romania, Summer School in Convex Geometry
 Iulie 28 - August 31, 1996, Perugia, Italy, the Summer Course in Mathematics
 Mai 1995- Sinaia, Romania, Spring School of Geometry (organizata de Ambasada Frantei)

Experienta Profesionala:

1. Februarie 2008 – prezent: Conferentiar dr., Facultatea de Matematica, Universitatea Al. I. Cuza din Iasi
2. Octombrie 2003 – Februarie 2008: Lector dr., Facultatea de Matematica, Universitatea Al. I. Cuza din Iasi
3. Februarie 2000 – Octombrie 2003: Asistent, Facultatea de Matematica, Universitatea Al. I. Cuza din Iasi
3. Februarie 1997 – Februarie 2000: Preparator, Facultatea de Matematica, Universitatea Al. I. Cuza din Iasi
4. Septembrie 1996 - Februarie 1997: profesor la liceul 'Radu Cernatescu' din Iasi
5. Octombrie 1999 - prezent: coordonator ERASMUS, Facultatea de Matematica, Universitatea Al.I.Cuza Iasi

6. Februarie 8 – 13, 2010, Coordonator al echipei studentesti a Universitatii Al. I. Cuza din Iasi la cea de-a patra editie SEEMOUS (South Eastern Europe Mathematical Olympiad for University Students)

Granturi de cercetare:

Director (PI):

1. **CNCS-UEFISCDI (Romania) PN-II-RU-TE-2011-3-0017 / 2011-2014 (750000 RON)**
Titlu: *New developments on submanifolds of special type in (pseudo)-Riemannian manifolds. Examples and interactions with physical phenomena*
2. **CEEX ET (Romania) 5883/2006-2008 (95000 RON)**
Titlu: *New aspects on quaternionic structures on differentiable manifolds and their submanifolds; applications*
3. **CNCSIS AT (Romania) GR 214/2006 (9000 RON)**
Titlu: *Applications of group theory in the study of some remarkable geometric structures on differentiable manifolds; representation and geometric modelling*

Membru (cele mai recente):

1. **PN-II ID_398/2007-2010 (Romania)**
Titlu: Geometric and topologic invariants associated to some geometric structures on manifolds.
Applications
Director: Conf.dr. I. Bucataru, "Al.I.Cuza" University of Iasi, Romania
2. **CEEX ET 69/5871/2006-2008 (Romania)**
Titlu: f-structures on differentiable manifolds and biharmonicity properties
Director: Conf. dr. C. Oniciuc, "Al.I.Cuza" University of Iasi, Romania
3. **CNCSIS A (Romania) 1463/2005**
Titlu: New geometric structures on Riemannian manifolds
Director: Prof. dr. V. Oproiu, "Al.I.Cuza" University of Iasi, Romania

4. Programme of scientific and technological cooperation between Italy and Romania 2006-2008,
Titlu: Reaction diffusion equations, theory, numerical methods and related optimal control problems,
Directori: Prof. dr. V. Capasso (Universitatea din Milano, Italia);
Prof. dr. S. Anita (Universitatea Al. I. Cuza Iasi, Romania)

Granturi de mobilitate in SUA (Occasional Lecture Funds):

1. Aprilie 20 – 24, 2011: University of Oklahoma, Norman, OK, USA (500\$)
2. Mai 4 – 8, 2011: Universidad Metropolitana, San Juan, PR, USA (750\$)
3. Iunie 27 – 29, 2011: College of Mountain Saint Vincent, Riverdale, NY, USA (750\$)

Marian Ioan MUNTEANU

Mai 2012