

CURRICULUM VITAE

BASIC INFORMATION

NAME: Radu PANTILIE
YEAR OF BIRTH: 1963
NATIONALITY: Romanian (European)
ADDRESS: "Simion Stoilow" Institute of Mathematics of the Romanian Academy,
Calea Griviței nr. 21, 010702, Bucharest, Romania
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EDUCATION

1978 - 1982 "Gh. Șincai" High School, Bucharest
Baccalauréat
1983 - 1988 Faculty of Mathematics, University of Bucharest
Diploma: Mathematics
1997 - 2000 Department of Pure Mathematics,
University of Leeds, England
PhD
Thesis Title: *Submersive harmonic maps and morphisms*

WORK EXPERIENCE

01.09.1988 - 31.08.1990 School of Moșnița Nouă, jud. Timiș
Teacher of Mathematics
01.09.1990 - 23.02.1997 School no. 145, Bucharest
Teacher of Mathematics
24.02.1997 - 01.10.2003 Department of Mathematics,
Technical University of Civil Engineering, Bucharest
University Assistant

01.08.2004 - present day “Simion Stoilow” Institute of Mathematics
of the Romanian Academy
Senior Researcher III, II (2006–2017), I

OTHER POSITIONS/SCIENTIFIC VISITS (SELECTION)

01.10.2000 - 30.04.2003 Department of Pure Mathematics,
University of Leeds, England
Research Assistant

24.05.2003 - 23.05.2004 Department of Mathematics,
Université de Bretagne Occidentale, Brest, France
Postdoctoral Researcher

08.02.2009 - 08.03.2009 Dipartimento di Matematica,
Università degli Studi di Roma “La Sapienza”, Italy,
Visiting Professor

01.04.2012 - 29.06.2012 Département de Mathématiques,
Université de Bretagne Occidentale, Brest, Franța,
Researcher

RESEARCH INTERESTS

- Harmonic maps and morphisms
- Twistor Theory
- Einstein and self-dual manifolds
- Weyl spaces
- Quaternionic Geometry
- Generalized Complex Geometry

CONFERENCES AND LECTURE INVITATIONS

1996 September Gave a 20 minutes talk at the First Conference of Balkan Geometers, University of Bucharest, Romania.

1997 July Invited speaker at “Harmonic Morphisms, Harmonic Maps and Related Topics”, Université de Bretagne Occidentale, Brest, France.

1998 December Mathematical Colloquium, Lund University, Sweden.

- 1999 April Differential Geometry Day, University of Leeds, U.K.
- 2000 January Gave a 40 minutes talk at the U.K.-Japan Winter School, Bury St.Edmunds, U.K.
- 2001 March Differential Geometry Day, University of Leeds, U.K.
- 2001 May/June Gave a one hour talk at the “Conference on Harmonic Morphisms and Harmonic Maps”, Luminy, France.
- 2001 July/August Gave a 40 minutes talk at the “LMS Research Symposia on Special Structures in Differential Geometry”, Durham, U.K.
- 2003 June Gave a one hour talk at the “Third Meeting on Integrable Systems and Quantum Field Theory”, Peyresq, France.
- 2007 June Gave a one hour talk at “The 6th Congress of Romanian Mathematicians”, Bucharest, Romania.
- 2009 February/March Gave a series of lectures on harmonic morphisms and twistorial maps at the Università degli Studi di Roma “La Sapienza”, Italy.
- 2011 June/July Gave a one hour talk at “The 7th Congress of Romanian Mathematicians”, Braşov, Romania.
- 2013 Aug/Sep Gave a one hour talk at the “Anniversary Conference of the Faculty of Science – 150 Years”, University of Bucharest, Romania.
- 2014 May Gave a one hour talk at “The 10th Differential Geometry Day and the Diff. Geometry Workshop”, Lund University, Sweden.
- 2015 June Gave a one hour talk at “Harmonic maps, biharmonic maps, harmonic morphisms and related topics”, Università di Cagliari, Italy.
- 2017 April Gave the (one hour) “IMAR Monthly Lecture”, Bucharest, Romania.

ADDITIONAL RELEVANT EXPERIENCE

In March 2004, I was an invited member of the committee who awarded the PhD degree to L. Danielo, at the Université de Bretagne Occidentale, Brest, France.

I organise the Differential Geometry Seminar at the “Simion Stoilow” Institute of Mathematics of the Romanian Academy.

In 2008, I received the “Simion Stoilow Prize” of the Romanian Academy for my work on harmonic morphisms.

I was one of the organisers of the conference “A Harmonic Map Fest in Honour of J. C. Wood”, Cagliari, Italy, 7–10 September, 2009.