

Curriculum Vitae

Name: **Liviu Păunescu**

Place of birth: **Constanța, Romania**

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Education

- 2007- 2012: Institute of Mathematics, Bucuresti, Ph.D. student
- 2007- 2010: University of Rome2 "Tor Vergata", Ph.D. student
- 2006- 2007: "Școala Normală Superioară" București, Master
- 2004- 2006: "Școala Normală Superioară" București, preliminary cycle
- 2002- 2006: University of Bucharest, Department of Mathematics
- 1998- 2002: "Mircea cel Bătrân" National College, Constanța, Romania

Date and title of PhD thesis

Title: Noncommutative algebraic topology- Sofic actions and equivalence relations

Date of Ph. D. defence: 20 July 2012

Work experience

- 2006-present: Researcher at Institute of Mathematics of the Romanian Academy "Simion Stoilow"
- 09/2007-08/2010: Ph.D. student at University of Rome2 "Tor Vergata" with a Marie Curie fellowship part of the Research Training Network MRTN-CT-2006-031962 EU-NCG;
- 02/2012-01/2013: Post-doc position at University of Vienna supported by Sinergia grant CRSI22-130435 of the Swiss National Science foundation;

Fundings as a Principal Investigator (PI)

- Project director of a bilateral cooperation Romania-Austria grant of the Romanian National Authority for Scientific Research, CNCS –UEFISCDI, 2014-2015.

-Project director of Grant no. PN-II-RU-TE-2014-4-0669 of the Romanian National Authority for Scientific Research, CNCS - UEFISCDI, 2015-2017.

Awards received

Highschool:

- Bronze Medal at the International Mathematical Olympiad, Washington D.C. 2001
- First Prize at the Balkan Mathematical Olympiad, Belgrad 2001
- Four first prizes and two second prizes at the Romanian National Olympiad in Mathematics during 1997-2002.
- Second prize at the Romanian National Olympiad in Informatics in 2000.

Research:

- The Prize of the Romanian Mathematical Society offered to a young Romanian mathematician, 2015.
- The 2015 Dimitrie Pompeiu Prize of the Romanian Academy (awarded in 2017).

Conferences organised:

2016: Co-organiser of "Sofic Groups and Operator Algebra", Bucharest, IMAR

2015: Co-organiser of "Group Theory and Operator Algebra", Bucharest, IMAR

2014: Co-organiser of "Topics in Geometric Group Theory", Bucharest, IMAR

2011: Co-organiser of "EU-NCG 4th annual meeting", Bucharest, IMAR

2007: Co-organiser of "Free Probabilities, Operator Spaces and von Neumann Algebras", Sibiu, University "Lucian Blaga"

Talks

Conference Talks (selection):

1. The Eighth Congress of Romanian Mathematicians, Iasi, June 2015.
2. Topics in Geometric Group Theory, Bucharest, September 2014.
3. Joint Meeting of the AMS and the RMS, Alba-Iulia 27-30 June 2013.
4. Word maps and stability of representations Erwin Schrödinger International Institute, Vienna, April 2013;
5. Workshop on Connes' Embedding Conjecture, Neuchatel, April 2012.
Meeting of GDRE GREFI-GENCO in Paris May 2011.

6. EU-NCG Annual meeting in Bucharest, April 2011.
<http://www.imar.ro/~purice/conferences/2011/EUNCG4.html>
7. EU-NCG Annual meeting in Cardiff, June 2010.

Seminar invited talks (selection):

2016: Operator Algebra Seminar, Institut de Mathematiques de Jussieu

2015: Seminar Geometry and Analysis on Groups, University of Vienna.

2014: Seminar Geometry and Analysis on Groups, University of Vienna.

2013: Seminar Algebra and Geometry in Leipzig; Colloquium at Mathematical Institute in Goettingen; Seminar Geometry and Analysis on Groups, University of Vienna.

2012: Seminar Geometry and Analysis on Groups, University of Vienna.

2011: Sofic Groups seminar Lausanne-Wien-Neuchtel in Vienna.

2010: Operator algebra seminar at KU Leuven.

Languages:

Romanian: native. English: fluent. Italian: advanced.

Data:
8.02.2018

Semnătura:

Păunescu