

OVIDIU FLORIN PASARESCU
SCIENTIFIC TALKS AND PUBLICATIONS

(reverse chronological order)

1. Păsărescu, Ovidiu, Curves on Rational Surfaces with Hyperelliptic Hyperplane Sections, *Proc. of the Kinoshita Symp.*, 39–77, University of Kyoto, Japan, 2006
 2. Păsărescu, Ovidiu, same name, improved version, ArXiv, 2011
 3. Păsărescu, Ovidiu, Curves on Irrational Scrolls, Preprint GAR, 2014
 4. Păsărescu, Ovidiu, Linearly Normal Curves in P^n , *Serdica Math. J.* **30** (2004), no. 2-3, 349–362, Bulgarian Academy of Sciences
 5. Păsărescu, Ovidiu, Structure Theorems for Del Pezzo Surfaces of Degrees $d=5,6,7$, *Recent Adv. in Geom. and Top., Romanian-German seminar*, 283–290, 2004, Cluj-Napoca University Press.
 6. Păsărescu, Ovidiu, Toric Ideals, *Seminar Ser., Univ. Constanta*, 2004
 7. Păsărescu, Ovidiu, On a Theorem of Ciliberto and Sernesi, *Alg., Groups, and Geom.*
 8. Păsărescu, Ovidiu, Linearly Normal Curves in P^4 and P^5 , *Ann. Sci. Univ. Constanta* **9** (2001), no. 1, 73–79
 9. Păsărescu, Ovidiu, On a Theorem of Ciliberto, *Ann. Sci. Univ. Bucharest, Math.-Inf.* **50** (2001), no. 2, 133–142
 10. Păsărescu, Ovidiu; Păsărescu, Angela, Study on Formal Convergent Series Using Non-Standard Analysis, *Bull. Sci. Univ. Pitesti* **5** (2000), 85–103
 11. Păsărescu, Ovidiu, On the Existence of Algebraic Curves in the Projective n -space, *Arch. Math.* **51** (1988), 255–265, Birkhäuser Verlag
 12. Păsărescu, Ovidiu; Cipu, Mihai, Buchsbaum Rings and Modules, University of Iassy Press, 1986
 13. Păsărescu, Ovidiu, On the Genus of Curves in the Projective Space P^n , *Math. Phys. Res. Sem., Univ. Cluj-Napoca* **9** (1986), 57–61
 14. Păsărescu, Ovidiu, On the Classification of Singularities of Normal Gorenstein Surfaces with Ample Anticanonical Divisor *St. Cerc. Mat.* **36** (1984), 227–243, Romanian Academy
 15. Păsărescu, Ovidiu, The Classification of Singularities of Degenerate Del Pezzo Surfaces and Structure Theorems, *Preprint INCREST*, 1984
 16. Păsărescu, Ovidiu; Rozoveanu, Petre, Problems in Geometry, University of Bucharest, 1981.
-

- 1** Conference Talk, Univ. of Craiova, Romania, Invited, April 2016
- 2** Conference Talk, RIGA Conference, Invited, May 2014
- 3** Conference talk, ICTAMI, Alba Iulia, Romania, Sept. 2009, In vited speaker for section
- 4-5** Seminar Talks, 60 min each lecture, the University of Tokyo, Japan, February 2009
- 6** Seminar Talk, 90 min lecture, Nihon University, Tokyo, Japan, February 2009
- 7** Seminar Talk(Harvard-MIT seminar on Algebraic Geometry), 60 min lecture, Harvard University, Cambridge, USA, February 2008
- 8** Colloquium Talk, 60 min lecture, Metropolitan University, San Juan, Puerto Rico, February 2008
- 9** Seminar Talk, 60 min lecture, Colorado State University, Fort Collins, January 2007
- 10** Colloquium Talk, 60 min lecture, California State University, Dominguez Hills, Carson, USA, December 2007
- 11** Seminar Talk, 60 min lecture, University of Nebraska at Lincoln, USA, November 2007
- 12** Seminar Talk, 60 min lecture, University of Kansas at Lawrence, USA, November 2007
- 13** Colloquium Talk, 60 min lecture, University of New Mexico at Albuquerque, USA, November 2007
- 14** Seminar Talk, 60 min lecture, Notre Dame University, IN, USA, November 2007
- 15** Seminar Talk, 60 min lecture, Colorado State University, Fort Collins, September 2007
- 16** Regular Talk, 30 min lecture, at CAIM 2006, The University of Chisinau, Republic of Moldova
- 17** Invited Speaker, 1 hour lecture, at "Tokyo-Seoul Conference ob Algebraic and Arithmetic Geometry", The University of Tokyo, Japan, November 2005
- 18** Invited Speaker, 1 hour lecture, at "Kinosaki Symposium on Algebraic Geometry", Kinosaki, Japan, october 2005
- 19** Colloquium Speaker, 75 min lecture, Dpt. of Math., Nihon University, Tokyo, Japan, October 2005
- 21** Colloquium Speaker, 90 min lecture, Dpt. of Math., Tokyo Inst. of Technology, Japan, October 2005
- 20** Invited Speaker, 1 hour lecture, Intl. "Workshop on Algebraic Geometry", Tambara Inst. of Math., Japan, October 2005
- 22** Colloquium Speaker, (1 hour lecture), Department of Mathematics, The University of Iowa, Iowa City, USA, December 2004
- 23** Invited Lecture, (50 min), at "XVIIth School on Algebra", Campinas, Brazil, July 2004
- 24** Invited Lecture, (1 hour), at "IMAR Workshop", EURROMMAT European Program, Bucharest, Romania, June 2004
- 25** Colloquium Speaker, (1 hour lecture), Department of Mathematics, The University of Iowa, Iowa City, USA, November 2003
- 26** Regular Talk, (30 min), Intl. Conf. on "Algebraic Geom., Algebra, and Appl.", Borovetz, Bulgaria, Sept.-October 2003

- 27** Invited Lecture, (2 hours), at "Intl School on Toric Varieties", Eforie N, Romania, September 2003
- 28** Invited Speaker, (50 min), "3rd Romanian-German Seminar on Geometry", Cluj, Romania, September 2003
- 29** Invited Speaker, (50 min), at the "Minimal Model Activity", Australian National University, Canberra, Australia, August 2003
- 30** Regular Talk, (30 min), "5th Intl Congress of the Romanian Mathematicians", Pitesti, Romania, June 2003
- 31** Invited Speaker, (1 hour), Intl. Conf. on Appl. Math. (CAIM 2003), Univ. of Oradea, Romania, May 2003
- 32** Colloquium Speaker, (50 min), Professor's R. Hartshorne's seminar, Univ. of California at Berkeley, and MSRI Berkeley, April 2003
- 33** Invited Speaker, (50 min.), at the Intl. Conf. "Algebraic Space Curves", Technical University of Torino, Italy, September 2002
- 34** Invited Speaker, (50 min), Intl. Conf. "Theory and Appl. in Math. and Inf.", Alba-Iulia, Romania, May 2002
- 35** Colloquium Speaker, (2 hours), the year-long program on "Hilbert Series", Indian Inst. of Technology, Mumbai (Bombay), India, January 2002
- 36** Invited Speaker, (1 hour), at the Intl. Conf. "Algebraic Geometry and Langlands Program", TATA Inst. of Fundamental Research, Mumbai(Bombay), India, January 2002
- 37** Invited Speaker, (1 hour), in the Intl. Conf, "Lagrange and Hamilton Manifolds", Iassy, Romania, September 2001
- 38** Invited Speaker, (1 hour), at the Intl. Worlshop on Algebraic Geometry (EURROM-MAT Program with the European Commission), Inst. of Math. and Univ. of Pitesti, Pitesti, Romania, August 2001
- 39** Invited Speaker, (1 hour), at the Intl. Conf. "Geometry and its Applications", University of Cairo, Egypt, June 2001
- 40** Invited Speaker, (1 hour), Intl. Conf. on Applied Math., (CAIM 2001), University of Pitesti, Romania, May 2001
- 41** Invited Speaker, (1 hour), Intl. Conf. on Applied Math., (CAIM 1999), University of Pitesti, Romania, Sept. 1999
- 42** Invited Speaker, (1 hour), Intn'l Conf. on Applied Math., (CAIM 1997), University of Pitesti, Romania, Sept. 1997
- 43** Invited Lecturer, (1 hour), University of Angers, France, April 1994
- 44-46** Invited Lecturer, a series of 3 talks (1 hour each), University of Nice and CIMPA Nice, France, May-June 1993
- 47** Invited Lecturer (90 min.), Mittag-Lehfler Inst. of Math., Royal Swedish Acad. of Sci., Sweden, November 1991
- 48** Invited Speaker, (50 min.), Intn'l Conf. on "Commutative Algebra, Algebraic Geometry, and Computer Algebra", Eisenach, Germany, June 1991
- 49-55** Invited Lecturer, a series of 7 talks (1 hour each), University of Ferrara, Italy, March- April 1991
- 56** Invited Lecturer, (1 hour), University of Florence, Italy, April 1991
- 57** Invited Lecturer, (90 min.), University of Catania, Italy, April 1991

- 58** Invited Lecturer, (1 hour), University of Messina, Italy, April 1991
- 59** Invited Lecturer, (1 hour), University of Bologna, Italy, March 1991
- 60** Invited Lecturer, (90 min.), University of Trieste, Italy, March 1991
- 61-64** Invited Lecturer, a series of 4 talks (1 hour each), University of Ferrara, Italy, October 1990
- 65** Invited Speaker, (50 min.), at the Intl. Conf. on "Commutative Algebra", satellite Conf. of ICM 90, Nagoya, Japan, August 1990
- 66** Short Communication, (20 min.), at the Intl. Conference on "Algebraic Geometry", satellite Conf. of ICM 90, Tokyo, Japan, August 1990.
- 67** Invited Lecturer, (90 min.), at the Institute of Math. of Bulgarian Academy, Sofia 1989
- 68** Invited Speaker, (45 min.), at the Intl. Conference "Week of Algebraic Geometry, 3rd ed.", Bucharest, Romania, 1989
- 69** Invited Speaker, (45 min.), at the Intl. Conference "Week of Algebraic Geometry, 2nd ed.", Bucharest, Romania, 1987
- 70** Invited Lecturer, (45 min.), at the Intl. Conf. "Week of Algebraic Geometry", Bucharest, Romania, 1985.

