

CURRICULUM VITAE ET STUDIORUM

ANA GARCIA LECUONA

Contact Details

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Personal Data

Date of birth: January 12, 1982

Place of birth: Madrid (Spain)

Citizenship: Spanish

Spoken languages: Spanish (native speaker)
English, Italian, French and German (fluent)

Education

2007 – 2010: **Università di Pisa** (Italy) and **Universidad Complutense de Madrid** (Spain)
Ph.D. in Mathematics
Advisor: Prof. Paolo Lisca
Thesis title: On the slice-ribbon conjecture for Montesinos knots
Defense date: September 15, 2010

2006 – 2007: **Universidad Complutense de Madrid** (Spain)
Master in Mathematical Research
Advisor: Prof. Enrique Arrondo
Project title: Descifrando a Larsen: “On the topology of complex projective manifolds” (*in Spanish*)
Discussion date: November 6, 2007

2001 – 2006: **Universidad Complutense de Madrid** (Spain)
Degree in Mathematics

Updated: August 14, 2010.

Fellowships and Awards

2010 – 2013: **F.P.I. fellowship**
Universidad Complutense de Madrid (Spain)

2007 – 2009: **Ph.D. fellowship**
Università di Pisa (Italy)

Nov. 30, 2007: **Extraordinary Prize of Graduation in Mathematics**
Universidad Complutense de Madrid (Spain)

Oct. 30, 2007: **Special mention**
Ministerio de Educación y Ciencia (Spain)

2005 – 2006: **Collaboration fellowship**
Universidad Complutense de Madrid (Spain)

Research Interests

Primary: Knot theory
Low dimensional topology

Secondary: Contact and symplectic geometry

Publications and Preprints

- (with Paolo Lisca) **Stein fillable Seifert fibered 3-manifolds**
preprint, available at [arXiv:1007.3010](https://arxiv.org/abs/1007.3010)
- **On the slice-ribbon conjecture for Montesinos knots**
to appear in Transactions of the AMS

Invited Talks

June 17, 2010: Humboldt-Universität zu Berlin (Germany)

Nov. 12, 2009: Università di Pisa (Italy)

Nov. 10, 2009: Max Planck Institute for Mathematics in the Sciences (Leipzig, Germany)

Nov. 13, 2008: Universidad Complutense de Madrid (Spain)

Workshops, Conferences and Schools attended

June 7–10, 2010: **Istanbul contact geometry and topology workshop**
Conference at IMBM (Istanbul, Turkey)

Oct. 20–24, 2008: **Progressi Recenti in Geometria Reale e Complessa**
Conference at CIRM (Levico Terme, Italy)

Teaching Activity

2005/2006: **Teaching assistant at Universidad Complutense de Madrid:**
Algebra (Prof. Paco Romero)