

SHORT CURRICULUM VITAE OF ADRIANA GARRONI

Place and date of birth: Rome, 22 March 1966.

Position: Associate Professor, Mathematical Analysis, since 1998.

Education, Appointments and Visiting positions

- 1991: University graduation in Mathematics, Sapienza, Rome (110/110 magna cum laude).
- 1993: Magister Philosophi in Functional Analysis, magna cum laude, SISSA, Trieste
- 1994: PhD in Functional Analysis, SISSA, Trieste
- 1995-1998: Ricercatore (Research Associate), Sapienza, Faculty of Science.
- Visiting professor (one-month long visits or longer): Max Planck Institute, Leipzig; Courant Institute, New York; California Institute of Technology; University of Paris VI; University of Paris XIII; University of Bonn; Tata Institute, Bangalore.
- Agosto 2013-Luglio 2014: Visiting Professor, Mathematical Institute, and Visiting Fellow, Mansfield College, Oxford.

Teaching activities

- Faculty of Architecture, since 1998.
- Since 2011 also courses for students in Mathematics (Analisi 1, Istituzioni di Analisi Superiore).
- Adviser of several degree theses
- 5 Graduate courses (Roma 2002, 2006, 2007 e TIFR, Bangalore 2004, GSSI L'Aquila 2015)
- 5 courses in Summer or Winter Schools (Rome 2003, Ile de Re, Francia 2011, Oxford 2014, SISSA Trieste 2015, CMU Pittsburg 2016).

Research related activities

- Adviser of 4 PhD Theses in Mathematics (Cacace, Palatucci, De Luca and Sarrocco).
- Member of the Directing Board of the PhD program in Mathematics, Sapienza, since 2008.
- Member of the Advisory Board for Internationalization of the University of Rome "La Sapienza"
- Member of the Scientific Board of the Unione Matematica Italiana, since 2015.
- Delegate of UMI at the EMS Council and at ICIAM
- Member of two italian professorship committees for Associate Professor (Cagliari 2004, Salerno 2006).
- Member hiring committee for two assistant professor at TU/e, Eindhoven.
- Panelist of two NSF grant panels; Referee for the Portuguese Foundation for Science and Technology and referee for ANVUR (italian evaluation of research).
- Referee of several international journals: CPAM, Ann. SNS Pisa, ZAMM, SIMA, SIAP, Comm. PDE, ARMA, JMPS, Calc. Var., Cont. Mech. Therm., Multis. Model. Sim., Ann. IHP, CRAS, etc...
- Member of the editorial board of: ESAIM: COCV since 2013; Acta Applicandae Mathematicae since 2014; CNR ebook series "Matematica e dintorni", since 2015, Arch. Rat. Mech. Anal. since 2016.

Other appointments

- Member of the Advisory Board for Internationalization of Sapienza.

Grants holder

- Local coordinator of a National Project PRIN2008.
- Grants GNAMPA for the organization of Summer Schools (2007, 2009, 2011).
- Faculty research grants, Sapienza (dal 1999 al 2009).
- Sapienza grants for visiting professors (2003 for G. Dolzmann and 2005 for G. Francfort).
- Sapienza grant for the organization of an international conference, 2015.
- Coordinator of a Sapienza grant for reseach, 2015.

Organization of Schools, Conferences and Seminars

- 8 Summer Schools, "Analysis and Applied Mathematics" (Rome 2004-2007, 2009, 2011, 2013, 2015)
- 6 International Conferences (Rome 2008, 2010, 2012, 2015, INDAM 2010, Oxford 2014) and 2 Minisymposia (SIAM, Philadelphia 2008 e ICIAM Beijing 2015).
- Since 2011 of a monthly seminar in Applied Mathematics (MoMA, www1.mat.uniroma1.it/ricerca/seminari/moma).

Invited talks

- Plenary speaker: “SIAM Conference on Mathematical Aspects of Materials Science”, Philadelphia 2008; “82nd annual meeting of the GAMM”, Graz 2011; “Young women in PDE”, Bonn 2012; “Congresso SIMAI”, Taormina 2014, Convegno Nazionale dell’UMI 2015 (plenary breve).
- More than 60 invited talks at International Conferences;
- More than 40 invited seminars at several International Institute, among which: Courant Institute a New York, Rutgers University e Carnegie Mellon a Pittsburg (USA); Max Plank Institute, Lipsia e Università di Bonn (Germania); Università di Oxford, di Warwick e di Bath (GB); Paris VI e Ecole Polytechnique (Francia); Centro De Giorgi, Pisa; SISSA, Trieste; Lorentz Center, Leiden (Olanda).

Bibliometric indicators

- 47 publications, of which 38 on international peer-reviewed journals with a total IF(2014) of 64,64.
- SCOPUS indicators: Total citations 422 (of which 391 non self citations), h-index 11.
- GOOGLE indicators: Total citations 970, h-index 16.

Link for a complete CV: <http://www1.mat.uniroma1.it/people/garroni/>