

## Short Curriculum vitae of Marcello Ponsiglione.

Born in Naples, March 13th, 1976.

Research interests: Calculus of variations, geometric measure theory, applied mathematics, material science.

<b>Education</b>	
July 2000	Master degree in Mathematics, Sapienza, Università di Roma. Evaluation: 110/110 cum laude.
October 2004	Ph.D. <i>Functional Analysis and Applications</i> , S.I.S.S.A. in Trieste.
<b>Accademic positions</b>	
2004-2006	PostDoc, <i>Max Planck Institute for Mathematics in the Sciences</i> of Leipzig.
2006-2008	Post doc at Sapienza, Università di Roma.
Dal 2008	Assistant professor (Ricercatore), Dep. of Mathematics, Sapienza Università di Roma.
<b>Visiting</b>	(For one month or longer): <i>Laboratoire Jacques-Louis Lions</i> University 6 of Paris <i>Pierre e Marie Curie</i> (2004), <i>HIM</i> of Bonn (2008 and 2012).
<b>Scientific production</b>	Author of almost 30 scientific publications. Scopus indeces 2013: citations = 143, h-index = 8.
<b>Seminars</b>	More than 40 seminars during conferences or in research institutes.
<b>Advising</b>	
<b>Master theses :</b>	Lorenzo Nardini (2013), now Ph.D.student at S.I.S.S.A., Trieste.
<b>Services to the scientific community</b>	
Referring	Referee for <i>ARMA</i> , <i>SIAM Journal on Mathematical Analysis</i> , <i>ZAMM Z. Angew. Math. Mech.</i> , <i>Network and Heterogenous Media</i> , <i>Indiana University Mathematics Journal</i> , <i>Calc. Var., Proc. R. Soc. A</i> , <i>Proceedings of the Edinburgh Mathematical Society</i> , <i>Discr. Cont. Dyn. Syst.</i>
Organizations of events	<i>Junior Trimester Program on Analysis: Calculus of Variation and Image Processing</i> (09/2008 - 12/2008), HIM of Bonn (with M. Barchiesi, S. H. Kang, T. M. Le, M. Morini). <i>Meeting on Applied Mathematics and Calculus of Variations</i> (6/2010), Dip. di Matematica della Sapienza, Roma (with A. Garroni, A. Malusa, A. Pisante). <i>Meeting on Applied Mathematics and Calculus of Variations</i> (9/2012), Dip. di Matematica della Sapienza, Roma (with R. Alicandro, A. Garroni, A. Pisante).
Other services	Referee for PhD thesis, Organizer (together with Andrea Davini, Fabiana Leoni e Filomena Pacella) of the weakly seminar <i>Seminario di Analisi Matematica</i> at the Dipartimento di Matematica della Sapienza. Referee for the selection <i>SSAS Scuola Superiore di Studi Avanzati</i> , Sapienza.
<b>Grants</b>	Coordinator of the following financed grants:
2009 e 2010	Progetto di Ricerca di Università.
2010 e 2013	Progetto Gnampa.
2011	Progetto di Ateneo.