



Centro
di Ricerca
Matematica
Ennio De Giorgi

Matematica
nelle Scienze Naturali
e Sociali

Centro De Giorgi 2014 Research Activities

WORKSHOP

Fifth Itinerant Workshop in PDEs

22 | 24 January | 2014

*Partially supported by FIRB, GDR CNRS 2434 AEDP, ERC
Starting grant Dispeq agreement no. 257293*

Scientific Committee:

Frédéric Rousset (Université Paris-Sud, Orsay)
Luca Fanelli (Sapienza Università di Roma)
David Lannes (GDR CNRS AEDP e ENS Paris)
Luis Vega (UPV, Bilbao)

Organizing Committee:

Jacopo Bellazzini (Università di Sassari)
Nicola Visciglia (Università di Pisa)

Hamiltonian Perturbation Theory: Separatrix Splitting, Theory and Applications

5 | 9 May | 2014

Organizing Committee:

Amadeu Delshams (Barcelona UPC)
Tere M. Seara (Barcelona UPC)
Jean-Pierre Marco (Université Paris 6)
David Sauzin (Laboratorio Fibonacci, UMI 3483, CNRS-Pisa)

Stability of Solitary Waves

26 | 30 May | 2014

Partially supported by FIRB, DynaMAT Comenius Project

Scientific Committee:

Andrew Comech (Texas A&M University)
Scipio Cuccagna (Università di Trieste)
Atanas Stefanov (Kansas University)
Vladimir Georgiev (Università di Pisa)

Local Organizer:

Nicola Visciglia (Università di Pisa)

Teichmüller Theory and Surfaces in 3-manifolds

9 | 13 June | 2014

*Partially supported by FIRB 2010 "Topology and geometry of low-
dimensional manifolds" (RBF10GHHH— 003)*

Scientific Committee:

Steve Kerckhoff (Stanford University)
Bruno Martelli (Università di Pisa)
Jean-Marc Schlenker (Universität Luxemburg)
Mike Wolf (Rice University)

Organizing Committee:

Francesco Bonsante (Università di Pavia)
Roberto Frigerio (Università di Pisa)
Gabriele Mondello (Sapienza Università di Roma)

ERC Workshop on Existence and Regularity for Nonlinear Systems of Partial Differential Equations*

30 June | 5 July | 2014

*Partially supported by ERC Project "Geometric Measure Theory in
non-Euclidean Spaces" and ERC Project "Analysis of optimal sets and
optimal constants: old questions and new results"*

Organizing Committee:

Aldo Pratelli (Università di Pavia)
Bernard Dacorogna (EPFL)

** Part of the ERC Research Period on Calculus of Variations
and Analysis in Metric Spaces, 9 June – 12 July 2014*

Games and Decisions 2

7 | 9 July | 2014

Organizing Committee:

Hykel Hosni (London School of Economics)
Massimo Marinacci (Università Bocconi)

ERC Workshop on Optimal Transportation and Applications

27 | 31 October | 2014

Partially supported by ERC and PRIN

Organizing Committee:

Luigi Ambrosio (Scuola Normale Superiore)
Giuseppe Savaré (Università di Pavia)

Asymptotics for Nonlinear Geometric PDEs

3 | 7 November | 2014

*Partially supported by ANR GEODISP, ERC AG BLOWDISOL
GA 291214, FIRB*

Organizing Committee:

Frank Merle (Université de Cergy-Pontoise)
Emmanuel Hebey (Université de Cergy-Pontoise)
Fabrice Planchon (Université de Nice Sophia-Antipolis)
Gilles Lebeau (Université de Nice Sophia-Antipolis)
Nicola Visciglia (Università di Pisa)

For information please contact:

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