

2016

- 17.01.16–22.01.16 Participation to the “XXVI Convegno Nazionale di Calcolo delle Variazioni”, Levico Terme (TN).
- 08.02.16–12.02.16 Participation to the School and Workshop “PDEs and applications”, Università di Napoli, lecturer of the course on: “*Optimization problems in mass transport theory*”.
- 22.02.16–26.02.16 Participation to the first meeting of the *ERC Starting Grants* evaluation panel, sector PE1Mathematics, Bruxelles (Belgium).
- 13.03.16–15.03.16 Participation to the Evaluation Committee of the *Institut Universitaire de France*, Paris (France).
- 10.05.16 Participation to the committee of the Ph.D. thesis “*The De Giorgi approach to hyperbolic Cauchy problems: an extension to nonhomogeneous equations*” by L. Tentarelli.
- 15.05.16–21.05.16 Participation to the workshop “New Challenges for the Calculus of Variations Stemming From Problems in the Materials Sciences and Image Processing” (in honour of the 60th birthday of Irene Fonseca), Centre de Recherches Mathématiques (CRM) Université de Montréal (Canada), with lecture 17.05.16 on: “*Optimal regions for congested transport*”.
- 24.05.2016–24.11.2016 Participation to the Evaluation Committee for a position of librarian at University of Pisa.
- 30.05.16–03.06.16 Participation to the final meeting of the *ERC Starting Grants* evaluation panel, sector PE1Mathematics, Bruxelles (Belgium).
- 20.06.16–23.06.16 Participation to the workshop “Singular Phenomena and Singular Geometries”, Università di Pisa.
- 27.06.16–29.06.16 Organizer of the workshop “Advances in Nonlinear Problems from Materials Science and Shape Optimization”, Università di Pisa.
- 05.07.16–08.07.16 Participation to the workshop “Advances in Convex Analysis and Optimization”, Ettore Majorana Foundation and Centre for Scientific Culture, Erice (TP), with lecture 06.07.16 on: “*Dirichlet-Neumann shape optimization problems*”.
- 10.07.16–17.07.16 Participation to the workshop “Geometric and Analytic Inequalities”, Banff International Research Station (Canada), with lecture 13.07.16 on: “*Symmetry breaking for a problem in optimal insulation*”.
- 25.07.16 Participation to the examining board of the Ph.D. thesis of Mattia Bongini “*Sparse Optimal Control of Multiagent Systems*”, at Technical University of Munich - TUM (Germany).
- 15.09.16–16.09.16 Participation to the workshop “Recent Trends in the Analysis of Spectral Problems and Applications”, Politecnico di Torino, with lecture 16.09.16 on: “*Symmetry breaking for a problem in optimal insulation*”.
- 19.09.16–23.09.16 Participation to the conference “A Mathematical Tribute to Ennio De Giorgi”, Palazzo dei Congressi of Pisa, with lecture 19.09.16 on: “*Worst-case shape optimization for the Dirichlet energy*”.
- 04.10.16–09.10.16 Participation to the “Lecce Conference in Calculus of Variations and Partial Differential Equations”, Lecce, with lecture 07.10.16 on: “*Symmetry breaking for a problem in optimal insulation*”.

- 18.10.16–20.10.16 Member of the hiring committee for a position of senior researcher at the Department of Mathematics of the Università di Napoli “Federico II”.
- 21.10.16–23.10.16 Participation to the Pisa-Freiburg meeting, Pisa, with lecture 21.10.16 on: “*Symmetry breaking for a problem in optimal insulation*”.
- 23.10.16–25.10.16 Member of the hiring committee for a position of senior researcher at the Department of Mathematics of the Università di Parma.
- 26.10.16 Lecture at “Liceo Scientifico E. Majorana”, Capannori (LU), on “*Lanalisi delle forme in matematica: lesemplio dei profili aerodinamici ottimi*”.
- 07.11.16–11.11.16 Organization (with L. Ambrosio, A. Mielke and G. Savaré) of the workshop “Optimal Transport and Applications”, Pisa.
- 07.11.16 Participation to the examining board of the Ph.D. thesis of Alessandra Pluda “*Minimal and evolving networks*”, at University of Pisa.
- 16.11.16–18.11.16 Participation to the workshop “Calculus of Variations and Nonlinear PDEs”, Benevento, with lecture 18.11.16 on: “*Worst-case shape optimization for the Dirichlet energy*”.
- 21.11.16–25.11.16 Organization (with D. Bucur, A. Henrot, A. Pratelli) of the workshop “Shape Optimization and Isoperimetric and Functional Inequalities”, CIRM-Luminy (France).
- 27.11.16–02.12.16 Scientific visit to INRIA Paris, with lecture 30.11.16 on “*Symmetry breaking for a problem in optimal insulation*”; participation 01.12.16 to the examining board of the Ph.D. thesis of Maxime Laborde “*Systèmes de particules en interaction, approche par flot de gradient dans l’espace de Wasserstein*”, at Université de Paris-Dauphine; participation 01.12.16 to the examining board of the HDR thesis of Jimmy Lamboley “*Optimisation de formes: rgularité, singularités, stabilité, convexité*”, at Université de Paris-Dauphine.
- 18.12.16–21.12.16 Participation to the workshop “Free boundary, partial differential equations and related topics”, Weierstraß-Institut für Angewandte Analysis und Stochastik, Berlin (Germany), with lecture 19.12.16 on: “*Symmetry breaking for a problem in optimal insulation*”.