

# 2010

- 01.01.10 Elected President of the “Biblioteca di Matematica Informatica Fisica” for a duration of four years.
- 15.01.10–16.01.10 Participation to the “Second South West Regional PDE Winter School”, Swansea (UK), with lecture 16.01.10 on: “*On some problems in spectral optimization*”.
- 17.01.10–19.01.10 Scientific visit at Department of Mathematics of University of Bristol (UK), with lecture 18.01.10 on: “*Compact embedding of Sobolev spaces and well posedness of some optimization problems*”.
- 28.01.10 Lecture at “Colloquium di Analisi Matematica” of Department of Mathematics of University of Pisa on: “*Alcuni problemi di ottimizzazione spettrale*”.
- 12.02.10 Lecture at “Giornata Scientifica per ricordare Riccardo De Arcangelis” of Department of Mathematics of University of Salerno on: “*On some problems in spectral optimization*”.
- 21.02.10–26.02.10 Participation to the “XX Convegno Nazionale di Calcolo delle Variazioni”, Levico Terme (TN).
- 20.03.10–25.03.10 Scientific visit at Department of Mathematics of University of Sevilla (Spain), with lecture 22.03.10: “*On some problems in spectral optimization*”.
- 20.04.10 Lecture at IMATI-CNR of Pavia on: “*Alcuni problemi di ottimizzazione spettrale*”.
- 29.04.10–05.05.10 Scientific visit at Department of Mathematics of Université de Savoie-Chambéry (France).
- 05.05.10–07.05.10 Participation to the “Journées de Metz 2010”, Metz (France), with lecture 07.05.10 on: “*Compact embedding of Sobolev spaces and well posedness of some optimization problems*”.
- 18.05.10–21.05.10 Participation to the program “Nonlinear Problems in PDEs”, University of Parma, with lecture 19.05.10 on: “*Optimal Dirichlet regions for some elliptic problems*”.
- 30.05.10–04.06.10 Scientific visit to CEREMADE of University of Paris Dauphine, with participation to the committee of the Ph.D. thesis “*Quelques problèmes de transport et de contrôle en économie: aspects théoriques et numériques*” by A. Lachapelle.
- 19.06.10–22.06.10 Participation to the “Premières Journées Scientifiques du LEM2I”, Tipaza (Algeria), with lecture 20.06.10 on: “*Optimal Dirichlet regions for some elliptic problems*”.
- 05.07.10 Lecture at “SOCIP S.r.l.-Pisa” on “*Il mondo delle forme. Un'applicazione della matematica ai fenomeni naturali*”.
- 19.07.10–24.07.10 Participation to the workshop “Calculus of Variations”, Oberwolfach (Germany).
- 01.09.10–03.09.10 Participation to the “Optimal transport and Kinetics Applied to Socio-Economics conference”, Toulouse (France), with lecture 01.09.10 on: “*A dynamical approach to congested and branching mass transportation problems*”.
- 06.09.10–09.09.10 Participation to the workshop “Multi-scale problems in sustainable resource management”, Amsterdam (Nederland), with lecture 07.09.10 on: “*Optimal Dirichlet regions for some elliptic problems*”.
- 10.09.10 Lecture at the “70° Corso di Orientamento Universitario”, Scuola Normale Superiore, San Miniato (PI): “*L'analisi delle forme in matematica: l'esempio dei profili aerodinamici ottimi*”.

- 08.09.10–16.09.10 Organization of the workshop “Variational Analysis and Aerospace Engineering II”, Erice (TP), with lecture 13.09.10 on: “*Optimal Dirichlet regions for elliptic problems*”.
- 30.09.10 Participation to the workshop “Applied and Numerical Analysis”, Zurich (Switzerland), with lecture on: “*On some problems in spectral optimization*”.
- 03.10.10–08.10.10 Scientific visit to Departamento de Matemática Aplicada of Universidad Complutense de Madrid, with lecture 05.10.10 on “*Optimal Dirichlet regions for elliptic problems*”.
- 07.10.10 Santaló lecturer for 2010 at Universidad Complutense de Madrid, with lecture on “*Spectral optimization problems*”.
- 12.10.10–16.10.10 Organization (with L. Ambrosio and G. Savaré) of the workshop “Optimal Transportation and Applications”, Pisa.
- 01.11.10 Elected in the “Senato Accademico dell’Università di Pisa” for a duration of four years.
- 02.11.10–04.11.10 Participation to the International Advisory Panel of Centro de Matemática e Aplicações Fundamentais (CMAF), Lisbon (Portugal).
- 20.11.10–26.11.10 Scientific visit at Department of Mathematics of Université de Savoie-Chambéry (France).
- 29.11.10–03.12.10 Participation to the workshop “Advances in Optimization and Related Topics (ADORT-2010)”, CRM Bellaterra (Spain), with lecture 29.11.10 on: “*Spectral optimization problems*”.