

# 2014

- 05.01.14–17.01.14 Participation to the research program “Free Boundary Problems and Related Topics”, Isaac Newton Institute for Mathematical Sciences, Cambridge (UK), with lecture 15.01.14 on “*Optimal potentials for Schrödinger operators*”.
- 26.01.14–31.01.14 Participation to the “XXIV Convegno Nazionale di Calcolo delle Variazioni”, Levico Terme (TN).
- 04.02.14–08.02.14 Participation to the conference “EURO mini-conference on Optimization in the Natural Sciences”, Aveiro (Portugal), with lecture 06.02.14 on “*Optimal potentials for Schrödinger operators*”.
- 16.02.14–21.02.14 Participation to the conference “Recent Advances in PDEs and Applications”, Levico Terme (TN), with lecture 18.02.14 on “*Optimal potentials for Schrödinger operators*”.
- 18.03.14–20.03.14 Participation to the Evaluation Committee of the *Institut Universitaire de France*, Paris (France).
- 20.03.14–21.03.14 Participation to the workshop “Rencontre ANR Geometrya”, Paris-Orsay (France), with lecture 21.03.14 on “*Optimal sampling for linear control systems*”.
- 13.04.14–18.04.14 Scientific visit at IMATH of Université de Toulon et du Var (France), with lecture 17.04.14 on: “*Optimal sampling for linear control systems*”.
- 01.01.14–31.12.14 Participation to the first meeting of the *ERC Starting Grants* evaluation panel, sector PE1Mathematics, Bruxelles (Belgium).
- 21.05.14–23.05.14 Participation to the conference “Calculus of Variations and Optimization (A conference on the occasion of the 60th birthday of Giuseppe Buttazzo)”, Pisa.
- 16.06.14–19.06.14 Participation to the conference “New Trends in Modeling, Control and Inverse Problems”, Toulouse (France), with lecture 18.06.14 on “*Optimal potentials for Schrödinger operators*”.
- 07.07.14–11.07.14 Scientific visit at IMATH of Université de Toulon et du Var (France), with lecture 10.07.14 on: “*Optimal potentials for Schrödinger operators*”.
- 30.08.14–11.09.14 Participation to the scientific program “Homogenization and Random Phenomenon”, Institut Mittag-Leffler, Stockholm (Sweden), with lecture 08.09.14 on: “*Relaxed Dirichlet problems by homogenization and related optimization issues*”.
- 12.09.14 Lecture on “*L’analisi delle forme in matematica: l’esempio dei profili aerodinamici ottimi*”, Accademia delle Scienze di Torino, in the framework of the ALFACCLASS 2014 project.
- 22.09.14–26.09.14 Participation to the final meeting of the *ERC Starting Grants* evaluation panel, sector PE1Mathematics, Bruxelles (Belgium).
- 12.10.14–22.10.14 Participation to the special semester on “New Trends in Calculus of Variations”, workshop “Shape and Topological Optimization”, Johann Radon Institute, Linz (Austria), with lecture 13.09.14 on: “*Dirichlet-Neumann shape optimization problems*”.
- 23.10.14–24.10.14 Scientific visit to Department of Mathematics of University of Erlangen, with lecture 23.10.14 on: “*Dirichlet-Neumann shape optimization problems*”.

- 27.10.14–31.10.14 Organization (with L. Ambrosio and G. Savaré) of the workshop “Optimal Transportation and Applications”, Pisa.
- 13.11.14–14.11.14 Participation to the conference “Calculus of Variations and Partial Differential Equations”, Padova (Italy), with lecture 13.11.14 on “*Dirichlet-Neumann shape optimization problems*”.
- 02.12.14 Participation to the examining board of the Ph.D. thesis of Dario Mazzoleni “*Existence and regularity results for solutions of spectral problems*”, at Università di Pavia.
- 07.12.14–12.12.14 Participation to the special semester on “New Trends in Calculus of Variations”, workshop “Optimal Transport in the Applied Sciences”, Johann Radon Institute, Linz (Austria), with lecture 10.12.14 on: “*Optimal regions for congested transport*”.