

## SEMINARI DI PAOLA LORETI DAL 2006

### 1. SEMINARI

- *On Ingham type inequalities and semi-discretization*, “Mathematical Models and Analytical Problems for Special Materials”, Salò July 13- 15, 2006.
- *Limits of solutions of  $p$ -Laplace equations as  $p$  goes to  $\infty$* , Incontro Equazioni alle derivate parziali non lineari e Applicazioni. (Nonlinear Partial Differential Equations and Applications). Il Palazzo- Cortona (Italy), June 19-24, 2006.
- *Limits of solutions of  $p$ -Laplace equations as  $p$  goes to  $\infty$* , New Trends in Viscosity Solutions and Nonlinear PDEs Lisbona, July 24-28, 2006.
- *Greedy and unique expansions*, LIAFA Paris 2-4 dicembre 2006 Aspects dynamiques de la numération.
- *Ingham type inequalities and related problems*, Université de Rennes I (France). Seminario 08 marzo 2007.
- *Some results on weakly coupled Hamilton-Jacobi equations*, Waseda University (Tokyo), (12 aprile 2007).
- *Weakly coupled Hamilton-Jacobi equations* , International Conference for the 25th Anniversary of Viscosity Solution (University of Tokyo 4-6 giugno 2007) (6 giugno 2007).
- *Ingham type theorems and gap conditions*, Direct, Inverse and Control Problems for PDE's DICOP, Roma, June 25 - 28, 2007. Istituto Nazionale di Alta Matematica (INDAM) (27 giugno 2007).
- *Observability time and semi-discretization*, 6th International Congress on Industrial and Applied Mathematics (ICIAM 2007), Minisymposium Stabilization and control for PDEs of interest to the applied sciences. (July 18 2007).
- *On the asymptotic behavior of solutions of  $p$ -Laplace equations as  $p$  goes to  $\infty$* , 6th International Congress on Industrial and Applied Mathematics (ICIAM 2007), Minisymposium Viscosity solutions of partial differential equations: recent advances and applications. (July 18 2007).
- *On semi-discrete Ingham type inequalities with a weakened gap condition*, II Symposium on Partial Differential Equations, Departamento de Matemática, Universidade Estadual de Maringá, Maringá, Brazil, September 3-6, 2007. (3 settembre 2007).
- *On semi-discrete Ingham type inequalities*, Workshop on Partial Differential Equations, Organized by LNCC/MCT and IM/UFRJ, Auditorium of CBPF/LNCC, Rio de Janeiro, Brazil, August 28-31, 2007.
- *Equazioni di Hamilton Jacobi accoppiate e applicazioni* , Seminario presso la Luiss (Roma). (27-09-2007).
- *Coupled Hamilton-Jacobi equations and applications* , Workshop on Mathematical Models for Complex Systems, Cortona, September 26-29, 2007. (28-09-07).

- *On semi-discrete Ingham type inequalities* , Workshop on Functional Analysis and its Applications in Mathematical Physics and Optimal Control, Nemecká, Slovak Republic, September 10-15, 2007.
- *On Hopf-Lax type formula and related questions* , Seminario Istitut Henri Poincare (IHP) Parigi (22 novembre 2007).
- *Hopf Lax type formulas and hypercontractivity* Seminario. Waseda University Tokyo (20 dicembre 2007).
- *Formule di tipo Hopf-Lax e ipercontrattività*, Dipartimento Memomat , Sapienza Università di Roma (16 gennaio 2008).
- *On Hopf-Lax formulas, Insa Toulouse*, Seminario (28 aprile 2008 ).
- *Some results on weakly coupled Hamilton-Jacobi equations* , Université Paul Sabatier , Toulouse (29 aprile 2008).
- *Hopf-Lax formula and related problems*, Arlington Texas, AIMS-Conference 2008, Session: Qualitative Behavior of Solutions to Evolutionary PDE's. Organized by: Irena Lasiecka, Grozdena Todorova and Mitsuhiro Nakao Arlington Texas (21 maggio 2008).
- *Semi-Discrete Ingham Type Inequalities*, Arlington Texas, AIMS-Conference 2008, Session: Nonstandard PDE and PDE Control. Organized by: D. L. Russell and R. Triggiani (20 maggio 2008).
- *Idempotent Aspects of Hopf Lax type formulas* , Viscosity, metric and control theoretic methods in nonlinear PDEs: analysis, approximations, applications, Roma, 3-5 Settembre, 2008.
- *Ingham type inequalities* , Congresso SIMAI, Session: Mathematical Models in Complex Systems (16 settembre 2008). Organizzatori: Sandra Carillo e Claudio Giorgi )
- *Some observability results for coupled systems* , Session: Differential Modeling in Applied Sciences Organizzatori: Daniele Andreucci, Sandra Carillo) (17 settembre 2008).
- *Observability in discrete and continuous time*, Direct, Inverse and Control Problems for PDE's (DICOP 08) Il Palazzone, Cortona (Italy) September 22 - 26, 2008 (23 settembre 2008).
- *On Hopf-Lax type formulas*, WORKSHOP ON PARTIAL DIFFERENTIAL EQUATIONS Bucharest, October 29 - 30, 2008.
- *Formule di tipo Hopf-Lax*, Dipartimento di Matematica del Politecnico di Torino, (30 Marzo 2009).
- *On gap theorems and related problems*, International Conference on Mathematical Control Theory In honor of David L. Russell on the occasion of his 70th Birthday. May 15-17, 2009, Academy of Mathematics and Systems Sciences, Chinese Academy of Sciences (CAS), Beijing, China.
- *Hopf-Lax type formulas and Hamilton-Jacobi equations* Session CONTROL AND OPTIMISATION OF NON-LINEAR EVOLUTIONARY SYSTEMS, 7th ISAAC Congress Imperial College London July 13-18, 2009.