

International workshop on Ordinary Differential Equations and Applications

Ancona (Italy) - September 15-17, 2010



The workshop is the final meeting in the framework of the PRIN Italian national project “Equazioni Differenziali Ordinarie e Applicazioni” (year 2007)

Topics: Ordinary differential equations and inclusions, both autonomous and nonautonomous, in all their aspects are the central topic. Results may regard existence and qualitative properties of the solutions and investigation may be of topological, variational, perturbative nature. Applications to real world, including physics, biology, engineering are also welcome.

Program: Plenary invited lectures (45 min.) and shorter talks (15 or 25 min.)

Invited speakers:

Ondrej Dosly (Masaryk University, Brno, Czech Republic)
Jean Pierre Françoise (Université Pierre et Marie Curie, Paris 6, France)
Grzegorz Gabor (Nicholas Copernicus University, Toruń, Poland)
Jean Mawhin (Université Catholique de Louvain, Louvain la Neuve, Belgium)
Rafael Ortega (Universidad de Granada, Granada, Spain)
Kenneth Palmer (National Taiwan University, Taipei, Taiwan)

Local Organizing Committee:

Flaviano Battelli
Alessandro Calamai
Matteo Franca
Cristina Marcelli
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Location: Dipartimento di Scienze Matematiche,
Facoltà Ingegneria, Università Politecnica
delle Marche

