



Dipartimento Patrimonio, Architettura, Urbanistica

Seminar on Differential Equations and Geometry

Dipartimento PAU
Saletta Conferenze ore 10.00

APRIL 1, 2014

9:30 - 10:00

Welcome and Greetings

SIMONETTA VALTIERI | Head of Department PAU
MASSIMILIANO FERRARA | University of Reggio Calabria
GIOVANNI MOLICA BISCI | University of Reggio Calabria

10:00 - 10:40

ROSSELLA BARTOLO | Polytechnic of Bari
Geodesic connectedness on globally hyperbolic spacetimes with a lightlike Killing vector field

10:45 - 11:25

SHAPOUR HEIDARKHANI | Razi University
Some existence results for a class of fourth-order Kirchhoff-type problems

11:30 - 12:10

PASQUALE PIZZIMENTI | University of Reggio Calabria
On some degenerate Dirichlet problems

12:15 - 12:55

BRUNO PANSERA | University of Messina
Multiplicity of solutions for non-local elliptic equations

13:00 - 13:40

MAURIZIO IMBESI | University of Messina
Spectral properties of the Graph-Laplacian

Within the GNAMPA Project 2014

Proprietà geometriche e analitiche per problemi non-locali
GIOVANNI MOLICA BISCI | Coordinator

UNIVERSITÀ APERTA



Organized by MASSIMILIANO FERRARA and GIOVANNI MOLICA BISCI