



DIPARTIMENTO
DI INGEGNERIA



A Day of Nonlinear Problems

Wednesday, May 30th, 2018

Room 320, Department of Engineering

9:30 - 10:15

Pedru Jebelean – University of Timisoara

Dirichlet systems with Minkowski operator and Lane-Emden nonlinearities.

10:15 - 11:00

Salvatore Angelo Marano - University of Catania

L.s.c. differential inclusions with p -Laplacian: some existence results.

Coffee Break

11:30 - 12:00

Roberto Livrea - University of Palermo

Bifurcation theorems for nonlinear elliptic boundary value problems.

12:00 - 12:30

Elisabetta Tornatore - University of Palermo

Existence of solutions for Dirichlet problems with (p,q) -Laplacian.

12:30 - 13:00

Pasquale Candito - University of Reggio Calabria

Existence results for problems involving the p -Laplacian operator.