



UNIVERSITÀ DEGLI STUDI DI PERUGIA
CENTRO STUDI INTERFACOLTÀ LAMBERTO CESARI
DIPARTIMENTO DI MATEMATICA E INFORMATICA



Martedì 27 Settembre 2016 alle ore 12.00, presso la *Sala Riunioni* di questo Dipartimento, il

Professor Vicentiu Radulescu

dell'Institute of Mathematics of the Romanian Academy e della University of Craiova, terrà una conferenza dal titolo

Low- and high-energy solutions of nonlinear elliptic problems.

Abstract: I report on some recent results obtained in collaboration with G. Molica Bisci and R. Servadei. We are concerned with the existence of infinitely many solutions for a class of nonlinear elliptic equations with lack of symmetry. A key role is played by the competition between a power-type nonlinearity and an oscillatory term. We distinguish two cases and we establish the existence of different types of solutions.

Siete tutti invitati a partecipare.

D. Mugnai

Il Direttore
P. Brandi