Il professor **Giovanni Molica Bisci**
dell'Università Mediterranea di Reggio Calabria, terrà

GIOVEDI' 17 AGOSTO 2017 alle ore 15
in SALA RIUNIONI

un seminario scientifico dal titolo

(Super)critical nonlocal periodic equations

SUNTO: *A very interesting area of nonlinear analysis lies in the study of elliptic
equations involving fractional operators. Recently, a great attention has been focused
on these problems, both for the pure mathematical research and in view of concrete
real-world applications. Indeed, this type of operators appear in a quite natural way
in different contexts, such as the description of several physical phenomena. Some
recent existence and multiplicity results will be discussed for nonlocal problems under
periodic boundary conditions. In conclusion, certain open problems will be briefly
presented.*

The talk is based on recent joint work with V. Ambrosio and J. Mawhin

Siete tutti cordialmente invitati e pregati di dare ampia diffusione
del seminario.

Molti cordiali saluti

Patrizia Pucci