

SEMINARIO

Prof. Faruk Güngör

(Istanbul Technical University, Turkey)

“The presence and role of $SL(2,R)$ invariance in nonlinear Schrödinger equation and its variable coefficient and multi-component generalizations”

Abstract: In this talk I will discuss how the presence of $SL(2,R)$ invariance can play a prominent role in both analytical and qualitative study of nonlinear evolution type equations like nonlinear Schrödinger equation, Davey-Stewartson systems and their generalizations.

Seminario B118 de la Facultad de Ciencias

Martes 9 de Junio de 2015 a las 12:00

Organiza: Grupo de Investigación Física Matemática

