



**Mês de:           NOVEMBRO 2012**

**SEMINÁRIO DE SISTEMAS DINÂMICOS**

**Dia 28 de Novembro (quarta-feira), às 15h, na Sala B3-01**

Double Standard Maps

Ana Rodrigues

(KTH - Royal Institute of Technology, Stockholm, Sweden)

**Abstract:**

We will investigate a two-parameter family of maps of the circle into itself, which we call Double Standard Maps. They are non-invertible analogues of the famous Arnold Standard Maps. I will present some features of this family and analyze the behaviour of their iterates.

(This is joint work with M. Misiurewicz and M. Benedicks).

Local:  
**INSTITUTO PARA A INVESTIGAÇÃO  
INTERDISCIPLINAR**  
Av. Prof. Gama Pinto, 2  
1649-003 Lisboa

