



UNIVERSIDAD  
NACIONAL  
DE LA PLATA



## **MINI-CURSO**

### **Dr Evaldo M.F. Curado**

CBPF, Rio de Janeiro, Brasil

Profesor Visitante del Departamento de Física, UNLP

#### **Temario:**

##### Generalized entropies: H-Theorem and production of entropy

H-Theorem using master or linear Fokker-Planck equations

H-Theorem for generalized entropies using non-linear Fokker-Planck equations

H-Theorem for generalized entropies using a master equation

Production of entropy using master or linear Fokker-Planck equations

Production of generalized entropies using non-linear Fokker-Planck equations

Production of generalized entropies using a master equation

Applications

#### **Días y horarios:**

Lunes 30/5	9 a 12 hs	Aula Seminario
Miércoles 1/6	9 a 12 hs	Aula Seminario
Viernes 3/6	9 a 12 hs	Aula ex-Gamboa

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