

ONE-DAY WORKSHOP ON DETERMINISTIC AND STOCHASTIC DIFFERENTIAL EQUATIONS

OCTOBER 13TH, 2011

Seminario Dpto. EDAN (Facultad de Matemáticas)

Universidad de Sevilla

- 10:00** **José Valero** (Universidad Miguel Hernández, Spain)
Weak comparison of solutions for reaction-diffusion systems without uniqueness
- 10:45** **Gabor Kiss** (University of Exeter, UK)
Oscillations of multiple delayed differential Equations
- 11:30** **Coffee-Break**
- 12:00** **Mamadou Abdoul Diop** (Gaston Berger University, Senegal)
Linear stochastic differential equation driven by a Fractional Brownian Motion with Hurst parameter $H > 1/2$
- 12:45** **Carlos Moreno** (UNED, Spain)
Two different ways of thinking about option pricing in Finances
- 14:00** **Lunch**

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EUROPEO DE DESARROLLO REGIONAL**