### María José Ruiz Martos

#### Lecturer

Department of Theory and Economic History (FCCEE)
PhD Nottingham (United Kingdom), 2008



#### Research:

- Member of research group GAMMA
- Area of interests: experimental economics, risk decision making, dynamic choice, generalized dictator game, life satisfaction and measurement of economic and social development

#### Contact details:

- Office: B.324
- Tutorial hours: Tuesday: 15.30 p.m. to 17.30 p.m. Thursday: 10.30 p.m. to 12.30, and 15.30p.m. to 17.30 p.m.
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### Teaching in Master in Economics:

- Microeconomics (1<sup>st</sup> Trimester)
- TFM proposal:
  - Topics related with above topics, and:
  - Generosity versus selfishness in a social context



# **Subject Microeconomics (1st Trimester)**

- For who? Students interested in the underlying assumptions of the demand and supply curves of each market, how all the markets fit together (GE) and decision making under risk.
- At the end of the course, student will be able to:
  - understand where the demand curve comes from and the assumptions on consumer behaviour that are necessary to get it
  - understand where the supply curve comes from and the corresponding assumptions on producer behaviour
  - understand what the theory of decision making under risk implies on human behaviour
  - apply consumption theory, production theory and decision making under risk to real life economic problems
  - interpret and discuss critically microeconomics models
- Prerequisites: a minimal knowledge on Microeconomics, Linear Algebra and Calculus is recommended.
- Assessment: Class attending and participation (25%); Presentation of 1 paper of case study (25%); Worksheets (production and consumption theories (25%); Essay on general equilibrium (25%).



## **Topics proposal for Master Thesis (TFM)**

- Topics related with experimental economics, individual decision making under risk, generalized dictator game and coordination games.
- For instance my works under progress are on:
  - Heaven game (generalized dictator game)
  - Dynamic choice under risk and the elicitation of plans
  - Stag Hunt games and the Pareto efficient equilibrium
- Proposal "Heaven game in a Social Context"
  - Literature review on dictator and burning games and theoretical explanations
  - Experimental design and hypothetical results
- Prerequisites:
  - Interest in research on experimental economics and in this particular topic
  - Basic knowledge of microeconomics and econometrics
  - Decision making, Experimental Economics, Behavioural Economics (compulsory) recommended

