

## **Ph.D. COURSE ON**

### **Trust and lottery games**

**University of Southern Denmark, Esbjerg, Denmark, 12-16 October 2009**  
**Centre for Fisheries & Aquaculture Management & Economics**

#### **GUEST LECTURES**

Professor Catherine Eckel, School of economic, political and policy sciences, University of Texas at Dallas

Professor Rick Wilson, Department of political science, Rice University, Houston

#### **DESCRIPTION**

Laboratory experimentation is an increasingly important field in economics and other social sciences. The main objective of this course is to enable the participants to design, implement and evaluate experimental games, with particular focus on lottery and trust games. Lottery games are individual decisions that are used to assess risk preferences. The trust game involves a strategic interaction between two players, and is an example of an experiment used to test game theory. The primary aim of the course is on skills training, including experimental design, procedure, and analysis and interpretation of the results of lottery and trust games. Because of its emphasis on methodology, those interested in other games also should be able to benefit from this course. This course will also include a discussion of the design of field experiments, one of the important challenges in experimental economics today. Participants will be given the opportunity to design and implement their own experiments.

Main topics are:

- Experimental design in theory and practice
- Analysis and interpretation of experimental data
- Field experiments and the implementation phase
- Designing and evaluating own experiments

#### **Pre-requisite**

The participants should have prior knowledge of game theory. In order to participate, the participants need to write a brief summary of their research projects and what they want to use experiments for.

#### **Participation**

There is no course fee.

Deadline for enrolment is 20<sup>th</sup> September 2009. Please send an e-mail to [fame@sdu.dk](mailto:fame@sdu.dk)

#### **Contact:**

FAME

Department of Environmental and Business Economics

University of Southern Denmark

Niels Bohrs Vej 9 – DK-6700 Esbjerg

Tel. +45 6550 1000 – Fax +45 6550 1091 – E-mail [fame@sdu.dk](mailto:fame@sdu.dk) – Website: [www.sdu.dk/fame](http://www.sdu.dk/fame)