Call for Applications
STANFORD SUMMER SCHOOL IN NEUROECONOMICS 2006
Stanford University, California, USA

Application Deadline: MARCH 15, 2006

Organizers:
Colin Camerer (Caltech)
Paul Glimcher (NYU)
Antonio Rangel (Stanford)

The aim of the Stanford Summer School in Neuroeconomics is to provide an introduction to the new field of neuroeconomics to graduate students and post-docs in neuroscience, psychology, and economics.

Part of the meeting will focus on "computational neuroeconomics", which provides the unifying framework for the field, and a common language for the three related fields. This part of the program describes state-of-the-art models of how the brain makes economic decisions (Which variables are computed? How are they computed? How do they interact with each other to generate choices?) The other part of the program covers several experimental techniques and their applications to neuroeconomics. The program also includes daily research talks by leading scholars in the field and a student project.

Graduate students and post-doctoral scholars in neuroscience, psychology, and economics are invited to apply. Those interested in attending the course should send the materials listed below by e-mail no later MARCH 15, 2006. 40 applicants will be selected and notified by email in mid-April, 2006.

LECTURERS (include)
Kent Berridge (Michigan)
Colin Camerer (Caltech)
Nathaniel Daw (UCL)
Daniel Kahneman (Princeton)
Paul Glimcher (NYU)
David Laibson (Harvard)
George Loewenstein (Carnegie-Mellon)
Read Montague (Baylor)
John O’Doherty (Caltech)
Elizabeth Phelps (NYU)
Michael Platt (Duke)
Antonio Rangel (Stanford)
Aldo Rustichini (Minnesota)
Alan Sanfey (U. Arizona)
Tania Singer (UCL)
Elke Weber (Columbia)

SPONSORS
National Science Foundation
National Institute of Aging
SIEPR
PARTIAL LIST OF TOPICS
Computational Models of Reward Learning
Neural Basis of Reward Learning
Perceptual Decision Making
Computational Models of Economic Decision Making
Neural Basis of Decision Making
Psychological Perspectives on Well-Being
Neural Basis of Experienced and Decision Utility
Behavioral Economics of Choice Under Uncertainty
Neural Foundations of Choice Under Risk and Uncertainty
Neuroeconomics of Intertemporal Choice
Role of Emotions in Decision Making
Advances in Social Neuroscience
Neuroeconomics of Social Exchange

APPLICATION
Please send the following materials via email by MARCH 15th, 2006. No late submissions will be accepted.

Send to:
Dafna Baldwin
dafb@stanford.edu
1-650-725-6668

Materials:
1. Application form (available at the school’s website)
2. Two letters of recommendation (to be sent by email to the same address by the evaluator).

SELECTION
We will accept 40 students based primarily on their research interests and motivation. We will also consider the balance of members’ research disciplines and other factors that contribute to a diverse intellectual atmosphere.

COSTS AND FINANCIAL AID
The program will provide lodging (in double rooms at the Stanford dorms), materials, breakfasts, lunches, and some dinners.

Limited travel funds will be available for students who cannot obtain sufficient travel support from their home laboratories or institutions. Travel funds must be requested with the application.

ADDITIONAL INFORMATION
Details about the program will be posted on the course web page:
http://neuroeconomics-summerschool.stanford.edu/

For specific questions regarding the application process please contact:
Antonio Rangel
Stanford University
Department of Economics
Stanford, CA 94305
rangel@stanford.edu