

*Programme - Evolving utility functions: can evolutionary biology explain why homo is not economicus?*



Venue: the workshop will take place in Balliol College (Broad Street, OX1 3BJ), in the Old Common Room.

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Tuesday May 29

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10:00 - 10:45      *Registration / Coffee & Tea*

10:45 – 10:50      *General Introduction & Welcome*

Rick van der Ploeg, Department of Economics, Oxford

**Session 1.** Chair: Rick van der Ploeg

10:50 - 11:30      *Why might an evolutionary perspective be useful for (behavioural) economics?*

Gijsbert Werner, Department of Zoology, Oxford

11:30 – 12:10      *Measurement of Social Preferences*

Max Burton-Chewell, Department of Economics, Lausanne

12:20– 1:00 pm      Lunch at Balliol

**Session 2.** Chair: Laura Fortunato

1:00 – 1:40 pm      *On the Biological Foundation of Risk Preferences*

Balázs Szentes, Department of Economics, London School of Economics

1:40 – 2:20 pm      *Why are there individual differences in risk preferences? Insights from behavioural ecology.*

Melissa Bateson, Centre for Behaviour and Evolution and Institute of Neuroscience, Newcastle

2:20 – 3:00 pm      Coffee/Tea Break

**Session 3.** Chair: Jean-Baptise André

3:00 – 3:40 pm      *Behavioural and neural basis of inequity aversion in rats*

Tobias Kalenscher, Institute of Experimental Psychology, Heinrich Heine University Düsseldorf

3:40 – 4:20 pm      *Homo-economicus is dead, long live homo-economicus*

Christophe Heintz, Department of Cognitive Science, Central European University, Hungary

4:20 – 4:30 pm      *Short break*

4:30 – 5:30 pm      **Discussion Session 1. What have we learned so far?**

What are the big open questions/challenges for an evolutionary synthesis / perspective of behavioural economics?

2 Chairs/Discussion Leaders: Alex Teytelboym & Claire el Mouden

5:30 – 07:00 pm      Free time, get to Dinner location.

07:00 pm              Conference Dinner at Lebanese Restaurant Al-Shami (25 Walton Crescent, OX1 2JG)

Wednesday May 30

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08:45 – 09:15	<i>Coffee/Tea</i>	
09:15 – 09:20	Opening /Welcome Day 2	Gijsbert Werner
<b>Session 4.</b> Chair: Willemien Kets		
09:20 – 10:00	<i>The biological contract theory of human cooperation</i>	Jean-Baptiste André, Evolution and Social Cognition, Ecole Normale Supérieure, France
10:00 – 10:40	<i>The effects of group identity, competition, and inter-group relationship on human cooperation: initial results from a case study in a historic Italian city</i>	Laura Fortunato, School of Anthropology, Oxford; Santa Fe Institute, New Mexico, USA
10:40 – 11:00	<i>Coffee/Tea</i>	
<b>Session 5.</b> Chair: Tobias Kalenscher		
11:00 – 11:40	<i>Paranoia: when and why might people have biased utility functions?</i>	Nichola Raihani, Experimental Psychology, UCL
11:40 - 12:20	<i>To be announced</i>	Willemien Kets, Department of Economics, Oxford
12:20 – 1:20 pm	<i>Lunch at Balliol</i>	
1:20 – 2:30	<b>Discussion Session 2. Where do we go from here?</b> What do we need for an evolutionary analysis of human economic biases/behaviours. What theoretical, experimental, comparative, observational, mechanistic work do we need (most)? Why?	2 Chairs/Discussion Leaders: Nichola Raihani & Gijsbert Werner
2:30 – 2:45	<b>Closing Words</b>	Rick van der Ploeg
3:00 – 5:00	<b>Optional working/discussion time:</b> We still have the room for two more hours, if people are keen to stay to work/discuss further (outlining a perspective paper?, collaborations?, Funding applications?).	