Université Toulouse 1 Capitole
Ecole d'économie de Toulouse

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Session 1

Semestre 1

Master 1 Econometrics, Statistics, Economics

Epreuve : Evolution of Economic Behaviour

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ANSWER TWO QUESTIONS

1) "Experimental studies have shown us that human beings are not usually completely selfish, but also care about the welfare of others. Therefore there is no difficulty in explaining the existence of human cooperation. So economists can now go and study something more interesting instead". Is this true?

2) How is human cooperation different from cooperative behavior in other species?

3) What do biologists mean by "altruism"? How does the notion of "assortative matching" help to explain the evolution of altruism in this sense?

4) What is an Evolutionary Stable Strategy in biological game theory and how is it related to the notion of Nash equilibrium in economic game theory?

5) Is the modern world more violent than it has ever been? What explains the change in the rates of violence over the course of history?

6) Do we understand why human beings have evolved to tell each other stories that are not true?