



The 3rd Toulouse Economics and Biology Workshop « *Evolution and Morality* »

Thursday 4 June and Friday 5 June, 2015

organized by
Ingela Alger and Jörgen Weibull

Manufacture des Tabacs – S Building – Room MS001
1 rue des Amidonniers – 31015 Toulouse Cedex 06 – France



Thursday 4 June, 2015

08:30-09:00 **Welcome Coffee/Tea** **(MS 002)**

Morning session

Chair: Jörgen Weibull

09:00-09:10

Opening

Ingela Alger (*TSE, CNRS, LERNA and IAST*)

09:10-10:00

Robert H. Frank (*Cornell University*)

An Individual-Selectionist Account of the Evolution of Moral Sentiments

10:00-10:50

Robert Sugden (*University of East Anglia*)

The role of salience in the emergence and reproduction of morality

10:50-11:20

Coffee/Tea Break

(MS 002)

11:20-12:10

Karine Nyborg (*University of Oslo*)

Would you like to save the planet? On responsibility avoidance with third party interference

12:10-13:30

Lunch (MS002)

and

Poster Session

(MS003)

Maxime Cauchoix (*IAST*)

"Does it pay to be flexible? Lessons from birds"

Slimane Dridi (*University of Lausanne*)

"On learning dynamics underlying the evolution of learning rules"

Mauricio Gonzalez (*University of Lausanne*)

"A mathematical model for brain development"

Michael Kramm (*Universität Dortmund*)

"Replicator Dynamics Derived from Transferable Utility Games"

Florence Lespiau (*Montpellier*)

"Fitness costs predict moral aversion to incest: From one's own heterosexual siblings to an unknown homosexual inbred couple"

Jorge Pena (*Marx Planck Institute*)

"Relatedness, types of goods, and economies of scale in the evolution of collective action"

Alfonso Perez-Escudero (*MIT*)

"Population heterogeneity promotes a preference for naive cooperation"

Hannah Rubin (*UCI*)

"Genetic Models in Evolutionary Game Theory: the Evolution of Altruism"

Jana Willrodt (*University of Bonn*)

"You are what you eat? The influence of changes in behaviour on (economic) personality"

Afternoon session

Chair: Donald Cox

13:30-14:20

Yoh Iwasa (*Kyushu University Fukuoka*)

Morality as a mechanism for maintaining cooperative society by indirect reciprocity

14:20-15:10

Jean-Baptiste André (*Institut des Sciences de l'Evolution, Montpellier*)

On the evolutionary origin of reciprocal cooperation

15:10-15:30

Coffee/Tea Break

(MS 002)

15:30-16:20

Brian Skyrms (*Stanford University*)

Evolution of the Social Contract

16:20-17:30

Poster Session

(MS003)

19:30

Dinner (by invitation only)

Friday 5 June, 2015

08:40-09:10 **Welcome Coffee/Tea** **(MS 002)**

Morning session

Chair: Paul Seabright

09:10-10:00 **Joan Silk** (*Arizona State University*)
The Origins of the Prosocial Ape

10:00-10:50 **Arthur Robson** (*Simon Fraser University*)
An Adapting Threshold Model of Hedonic Utility
Joint with Lorne Whitehead, Department of Physics, UBC

10:50-11:20 **Coffee/Tea Break** **(MS002)**

11:20-12:10 **Richard Joyce** (*Victoria University of Wellington*)
Moral nativism: What is the hypothesis?

12:10-13:30 **Lunch** **(MS002)**

Afternoon session

Chair: Ingela Alger

13:30-14:20 **Ken Binmore** (*University College London*)
Bargaining and Fairness

14:20-15:10 **Ted Bergstrom** (*University of California, Santa Barbara*)
Ethics, Evolution and Volunteers' Dilemmas

15:10-15:30 **Coffee/Tea Break** **(MS002)**

15:30-16:20 **Armin Falk** (*University of Bonn*)
Malleability of Moral Behavior

16:20-17:10 **Jörgen Weibull** (*Stockholm School of Economics and IAST*)
Evolution leads to Kantian morality

20:00 **Dinner (by invitation only)**