

Conference
Evolution of Cooperation - Models and Theories
Schlossplatz 1, Laxenburg, Austria
15-18 September 2009
IIASA, Conference Center

Agenda

Tuesday, 15 September:

- 09:00-09:30 Nowak: Spatial selection
- 09:35-10:05 Fletcher: Altruism theories, models, and definitions: prospects for unification
- 10:10-10:40 Hochberg: The coevolution of cooperation and dispersal in social groups and its implications for the emergence of multicellularity
- 10:45-11:15 Coffee break
- 11:15-11:45 McNamara: The importance of individual differences in conflict and the evolution of cooperation
- 11:50-12:20 Falk: Trusting and being trusted: evidence from genetic and fMRI data
- 12:30-14:30 Lunch break & poster session
- 14:30-15:00 Levin: Inter-generational equity and the problem of discounting
- 15:05-15:35 Gintis: The evolution of private property
- 15:40-16:10 Coffee break
- 16:10-16:40 Jansen: Conditional cooperation, recognition and chromodynamics
- 16:45-17:15 Boyd: Coordinated contingent punishment is group-beneficial and can proliferate when rare
- 17:20-17:50 Szabo: Spatial evolutionary prisoner's dilemma game with pairwise cooperative strategy updates
- 18:15 Departure for social event – dinner at Heuriger

Conference
Evolution of Cooperation - Models and Theories
Schlossplatz 1, Laxenburg, Austria
15-18 September 2009
IIASA, Conference Center

Agenda

Wednesday, 16 September:

- 09:00-09:30 Scheuring: Evolution of generous cooperative norms by cultural group selection
- 09:35-10:05 Ohtsuki: Indirect reciprocity provides only a narrow margin of efficiency for costly punishment
- 10:10-10:40 Maskin: Evolution of repeated games
- 10:45-11:15 Coffee break
- 11:15-11:45 Kokko: Levels of selection in a fish that goes extinct if it mates too much
- 11:50-12:20 Yamagishi: In-group cooperation and reputational psychology
- 12:30-14:30 Lunch break & poster session
- 14:30-15:00 Skyrms: Inventing new signals
- 15:05-15:35 Binmore: Origins of fair play
- 15:40-16:10 Coffee break
- 16:10-16:40 Hammerstein: Poison-antidote systems in nature and culture
- 16:45-17:15 Vega-Redondo: To punish or leave? Conditional dissociation in the evolutionary emergence of cooperation
- 17:20-17:50 Traulsen: Random exploration of strategies in games of cooperation
- 18:15 Departure of shuttle bus

Conference
Evolution of Cooperation - Models and Theories
Schlossplatz 1, Laxenburg, Austria
15-18 September 2009
IIASA, Conference Center

Agenda

Thursday, 17 September:

- 09:00-09:30 Kandori: Revision games: cooperation via the revisions of strategies
- 09:35-10:05 Fudenberg: Imitation, evolution, and cooperation
- 10:10-10:40 Coffee break
- 10:40-11:10 Sanchez: Evolutionary game theory on graphs, network reciprocity and emergence of cooperation
- 11:15-11:45 Leimar: Saltation vs. gradualism in the evolution of mutualistic mimicry
- 12:00-16:00 Lunch break & excursion to Franzensburg
- 16:00-16:30 Queller: The evolution of kin recognition genes
- 16:35-17:05 Pacheco: Evolutionary dynamics of collective action
- 17:10-17:50 Coffee break
- 17:50-18:20 Sheratt: Helping neighbors: a game theoretic analysis
- 18:25-18:55 Iwasa: Paradox of nutrient removal in coupled socio-economic and ecological dynamics for lake water pollution
- 19:15 Departure of shuttle bus

Conference
Evolution of Cooperation - Models and Theories
Schlossplatz 1, Laxenburg, Austria
15-18 September 2009
IIASA, Conference Center

Agenda

Friday, 18 September:

- 09:00-09:30 Cressman: Cooperation and stability through periodic impulses
- 09:35-10:05 Dieckmann: Runaway selection for cooperation and strict-and-severe punishment
- 10:10-10:40 Hauert: Spatial dynamics of ecological public goods
- 10:45-11:15 Coffee break
- 11:15-11:45 Sigmund: Reputation, incentives, and moral assessment
- 11:50-12:20 Gaechter: Rewards vs. punishment to sustain cooperation – experimental evidence
- 12:30-14:30 Lunch break & poster session
- 14:30-15:00 Noë: Biological markets: a paradigm with empirical support
- 15:05-15:35 Doebeli: A unifying perspective for understanding the evolution of cooperation
- 15:40-15:55 Coffee break
- 16:00-17:30 IIASA's Koopmans Lecture by Thomas Schelling: Institutions needed for climate change
- 17:30-19:00 Reception
- 19:00 Departure of shuttle bus