

Program for the Arne Ryde conference on  
Learning, Evolution, and Games (LEG2018)

June 4 – 5 , 2018

Lund

Venue: AF Borgen (Sandgatan 2, Lund)



Foto: Hallgren, Sören

Nordiska museet

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## Day 0: Sunday 2018-06-03

18:30 – 21:00 Reception (and registration)

## Day 1: Monday 2018-06-04

08:00 – 08:25 Registration

08:25 – 08:30 Welcome

08:30 – 09:30 Keynote 1

**William H. Sandholm** (University of Wisconsin)

*Best experienced payoff dynamics and cooperation in the centipede game*  
with Segismundo S. Izquierdo and Luis R. Izquierdo

09:40 – 10:30 Contributed session 1

**Dai Zusai** (Temple University)

*Distributional stability and deterministic equilibrium selection under heterogeneous evolutionary dynamics*

**Thomas W. L. Norman** (University of Oxford)

*Inefficient stage Nash is not stable*

11:00 – 12:40 Contributed session 2

**Man Wah Cheung** (Shanghai University of Finance and Economics)

*On the probabilistic transmission of continuous cultural traits*  
with Jiabin Wu

**Marco LiCalzi** (Ca' Foscari University of Venice)

*Framing structures and cooperation over give-take-collect games*  
with Roland Mühlenbernd

**Christoph Kuzmics** (University of Graz)

*Cognitive empathy in conflict situations*  
with Florian Gauer

**Sigrid Suetens** (Tilburg University)

*Cooperation in infinitely repeated sequential-move games*  
with Riccardo Ghidoni

12:45 – 13:45 Lunch

13:45 – 14:45 Keynote 2

**Daniel Friedman** (UC Santa Cruz)

*An experimental investigation of price dispersion and cycles*  
with Ed Hopkins and Tim Cason

14:45 – 15:00 Poster presentations

**Aslihan Akdeniz** (University of Amsterdam)

*The cancellation effect at the group level*  
with Matthijs van Veelen

**Péter Bayer** (Maastricht University)

*Myopic and farsighted players in the local public goods game*  
with P. Jean-Jacques Herings, Ronald Peeters and Frank Thuijsman

**Peter Bednarik** (Vienna University of Economics and Business)

*Competition enhances indirect reciprocity*  
with Dirk Engelmann, Urs Fischbacher and Jean-Robert Tyran

**Mareen Hallier** (BTU Cottbus-Senftenberg)

*“How long will it take? – Long, but not infinitely long” Modelling the long-term dynamics of stochastic evolutionary games*  
with Carsten Hartmann

**Gustav Karreskog** (Stockholm School of Economics)

*Estimating individual learning from population play*

**Peter Wikman** (Toulouse School of Economics)

*Nash Blocks*

15:00 – 15:30 Poster coffee break

15:30 – 16:45 Contributed session 3

**Takako Fujiwara-Greve** (Keio University)

*Tolerance and behavioral diversity*  
with Masahiro Okuno-Fujiwara

**Matthijs van Veelen** (University of Amsterdam)

*Repeated games with the option to leave*  
with Luis R. Izquierdo and Segismundo S. Izquierdo

**Ulrich Berger** (Vienna University of Economics and Business)

*Evolution of trust*

16:45 – 17:00 Break

17:00 – 17:50 Contributed session 4

**Yuval Heller** (Bar Ilan University)

*Communication and coordination: how pedestrians avoid bumping into each other*  
with Christoph Kuzmics

**Mark Voorneveld** (Stockholm School of Economics)

*Limits of language*

19:00 – Dinner

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## Day 2: Tuesday 2018-06-05

08:30 – 09:30 Keynote 3

**Friederike Mengel** (University of Essex and Lund University)  
*Opinion Dynamics*

09:40 – 10:30 Contributed session 5

**Ryoji Sawa** (University of Tsukuba)  
*An evolutionary approach to social choice problems with  $q$ -quota rules*  
with Akira Okada

**Heinrich Nax** (ETH Zürich)  
*Dynamics in buyer-seller markets: theory and lab experiments*  
with Diego Nunez-Duran and Bary Pradelski

10:30 – 11:00 Coffee break

11:00 – 12:40 Contributed session 6

**Ron Peretz** (Bar Ilan University)  
*The rate of innovation diffusion in social networks*  
with Itai Arieli, Yaakov Babichenko and H. Peyton Young

**Ennio Bilancini** (IMT School of Advanced Studies, Lucca)  
*The structure of interaction can shape the co-evolution of conventions and modes of reasoning*  
with Leonardo Boncinelli

**Simon Weidenholzer** (University of Essex)  
*Lock-in through passive connections in a model of network formation and social coordination*  
with Zhiwei Cui

**Luis R. Izquierdo<sup>1</sup> and Segismundo S. Izquierdo<sup>2</sup>** (<sup>1</sup>Universidad de Burgos and <sup>2</sup>Universidad de Valladolid)  
*An introduction to ABED: Agent-Based simulation of Evolutionary game Dynamics*  
with William H. Sandholm

12:45 – 13:45 Lunch

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13:45 – 14:45 Keynote 4

**Arthur Robson** (Simon Fraser University)

*Evolved attitudes to idiosyncratic and aggregate risk in age-structured populations*

with Larry Samuelson

15:15 – 16:55 Contributed session 7

**Jörg Oechssler** (University of Heidelberg)

*Copy trading*

with Jose Apesteguia and Simon Weidenholzer

**Maxwell Burton-Chellew** (University of Oxford and University of Lausanne)

*The importance of learning in public goods games – a comparative analysis of 129 studies*

with Zoe Griffiths and Stuart A. West

**Alex Possajennikov** (University of Nottingham)

*Learning in bilateral monopoly private value bargaining*

**Ismael Martínez-Martínez** (Düsseldorf Institute for Competition Economics)

*General 2×2 games with coupled populations: an experiment in continuous time*

with Volker Benndorf and Hans-Theo Normann

16:55 – 17:15 Break

17:15 – 18:15 Keynote 5

**Jörgen Weibull** (Stockholm School of Economics)

*Immanuel Kant meets Adam Smith and Charles Darwin*

18:15 – 18:20 Conference closing – farewell