

## **Symposium in Honor of Karl Sigmund**

Department of Mathematics, University of Vienna, Austria  
(Oskar-Morgenstern-Platz 1, Seminar room on 9<sup>th</sup> floor)

October 29 - 30, 2015

### **Program**

Thursday, October 29

- 10:00 – 10:20 Opening addresses by Vice-Rector Prof. Dr. Heinz Faßmann and by Dean Prof. Dr. Harald Rindler
- 10:20 – 11:15 Peter Schuster: “Modeling cooperation – From molecules to man”
- 11:15 – 12:10 Martin Nowak: “Natural cooperation”
- 12:10 – 14:00 Lunch
- 14:00 – 14:55 Sebastian Schreiber: "Fitness covariances and coexistence of interacting, structured populations"
- 14:55 – 15:15 Coffee
- 15:15 – 16:10 Silvia De Monte: “Alone by choice or by chance: solitary individuals and the evolution of social groups”
- 16:15 – 17:10 Arne Traulsen: “Punishment, opportunism, and evil institutions”
- 19:00 Heuriger

Friday, October 30

- 09:15 – 10:10 Christoph Hauert: “Asymmetric evolutionary games”
- 10:10 – 10:30 Coffee
- 10:30 – 11:25 Christian Hilbe: “(The evolution of) Modesty”
- 11:25 – 12:20 Immanuel Bomze: “The complexity of simple models - two recent world records from Vienna”
- 12:20 – 14:15 Lunch

- 14:15 – 15:10 Ulf Dieckmann: “Overcoming misperception, polarization, and distrust in human behavior”
- 15:10 – 16:05 Peter Hammerstein: “Karl der Große” (“Charlemagne“, talk in English)
- 16:05 Coffee