

Wednesday August 26 **Symposium 6**

*Location: Room 1*

## **The evolution of conflict and cooperation: when theory meets data**

Organizers: *Suzanne Alonzo, Yale University, New Haven, United States*  
*Stuart West, University of Edinburgh, United Kingdom*

- 09.45 - 10.15 ALLEN J. MOORE (invited)  
Cooperation and conflict in the evolution of biparental care
- 10.15 - 10.45 MICHAEL CANT (invited)  
Threats and cooperation in animal societies: the case of the banded mongoose
- 10.45 - 11.15 *Coffee break*
- 11.15 - 11.35 REBECCA FEATHERSTON  
Female Control: evidence for trait evolution via maternal/paternal genome conflict over progeny sex ratio
- 11.35 - 11.55 HANNAH L. DUGDALE  
Fitness consequences and heritability of helping behaviour in the Seychelles warbler *Acrocephalus sechellensis*
- 11.55 - 12.15 FREYA HARRISON  
Cooperation over care: do parents compensate for reduced partner effort ?
- 12.15 - 12.35 CLARE P. ANDREWS  
The resolution of parent-offspring conflict over parental care: distinguishing between alternative models for the evolution of offspring begging
- 12.35 - 12.55 FRANCISCO UBEDA  
Evolution of Genomic Imprinting with Bi-parental Care: Implications for Prader-Willi and Angelman Syndromes
- 12.55 - 13.55 *Lunch*
- 13.55 - 14.25 ANDY GARDNER (invited)  
Inclusive fitness: theory and practice
- 14.25 - 14.45 LUKE HOLMAN  
Do queen pheromones facilitate cooperation or create conflict ?
- 14.45 - 15.05 ANIEK. B. F. IVENS  
Conflict resolution in mutualisms: the role of dispersal and partner diversity in theoretical and empirical model systems
- 15.05 - 15.35 *Coffee break*
- 15.35 - 15.55 NEIL J. BUTTERY  
What is cheating ? Self-promotion and social-repression in a social amoeba
- 15.55 - 16.15 R. FREDRIK INGLIS  
Spite and Virulence in *Pseudomonas aeruginosa*
- 16.15 - 16.35 ROLF KUEMMERLI  
Repression of competition and the evolution of cooperation: an experimental test with bacteria
- 16.35 - 16.55 AMMOTZ ZAHAVI  
Cooperation Competition and the Handicap Principle