

War and peace since life began: toward a unified evolutionary theory of intergroup relationships

Programme:

Thursday 23 September

8:45 Coffee

9:00 Michael Cant (University of Exeter, Fellow 2020/21)
Welcome and overview

9:20 Kevin Foster (University of Oxford, Fellow 2004/05)
Bacteria wars

10:00 Peter Kappeler (Universität Göttingen)
Sex biases in collective action across mammals

10:40 Coffee

11:00 Carsten de Dreu (Universiteit Leiden)
Environmental stress increases out-group aggression and intergroup conflict

11:40 Zegni Triki (Stockholm University)
Social group composition, cognition, and brain morphology

12:05 Hannes Rusch (Maastricht University)
Success and failure of democratic institutions in preventing ethnic conflict: evidence from a lab-in-the-field experiment

12:45 Lunch

14:00 Rufus Johnstone (University of Cambridge)
The evolution of intergroup relationships in structured populations

14:25 Faye Thompson (University of Exeter)
War, peace, and fusion in termites

15:05 Elva Robinson (University of York)
Spatial ecology of intergroup cooperation in ants

15:45 Coffee

16:00 Luke Glowacki (Pennsylvania State University, via Zoom)
Risk-taking in small-scale warfare promoted by cultural systems

16:40 Discussion: sketching a research programme: aims, opportunities, challenges

17:30 Close

Friday 24 September

9:00 Coffee

9:15 Announcements

9:20 Samir Okasha (University of Bristol)
Philosophy and evolution of group phenomena

10:00 Rufus Johnstone (University of Cambridge)
Barriers to group entry and social evolution

10:30 Coffee

10:50 Zegni Triki (Stockholm University)
Oxytocin and group conflict across taxa

11:15 Michael Cant (University of Exeter)
War, fitness, and adaption in animal societies

12:05: Lunch

13:30 Breakout groups discussion

14:30 Roundup, synthesis

15:00 Free time / discussions / meet other Fellows

16:00 Casual walk to Grunewald Forest, Gleis 17 and surrounds

Fellows and partners are welcome to join the lectures and meet the workshop participants on Friday, 3 p.m. on the terrace.