

**EVOLUTIONARY PERSPECTIVES ON WAR:
AN INTERDISCIPLINARY CONFERENCE
Thursday through Saturday, October 16 - 18th, 2008**

All talks will take place in the Erb Memorial Union Gumwood Room

You are invited to attend the *Evolutionary Perspectives on War Conference* that is being presented by the Evolution Focus Group in the Institute of Cognitive and Decision Sciences. The conference begins officially at 8:45 AM on Thursday, October 16th and runs until 4:30 PM on Saturday, October 18th. The conference program follows, which includes a list of speakers, the titles of their talks and when they will be delivered.

If you have any questions, please contact Warren Holmes: wholmes@uoregon.edu; 346-5839. To locate the Gumwood Room, which is on the second level of the Erb Memorial Union, point your browser to ... http://emu.uoregon.edu/map_popup.php?x=-50&y=-50&level=main&arrow=SE and click on "second level."

Thursday 16th Morning: ORIGINS

- 8:45 **Frances White**, Director, Institute of Cognitive and Decision Sciences.
Introduction and Welcome.
- 9:00 **Mike Waller & Frances White (Anthropology, University of Oregon)**
Evolution of coalitionary violence in primates: Why no lethal raiding in bonobos?
- 10:00 **Richard Wrangham (Anthropology, Harvard University)**
The imbalance-of-power hypothesis and the evolution of war
- 11:00 Break
- 11:10 **Steve Frost (Anthropology, University of Oregon)**
Evidence for coalitional aggression in the hominid fossil record
- 12:10 Lunch break

Thursday 16th Afternoon: SELECTION PRESSURES RELATED TO THE EMERGENCE OF HUMAN WARFARE

- 1:30 **Steven Le Blanc (Peabody Museum, Harvard University)**
Recent hunter-gatherer warfare as a model for our evolutionary past
- 2:30 **John Patton (Anthropology, California State University, Fullerton)**
Achuar warfare
- 3:30 Break
- 3:40 **Pat Lambert (Anthropology, Utah State University)**
War histories in evolutionary perspective: Insights from prehistoric North America

Friday 17th Morning: CROSS-CULTURAL PATTERNS IN HUNTER-GATHERER WARFARE

- 8:30 Coffee and snacks
- 9:00 **Samuel Bowles (Santa Fe Institute & University of Siena)**
Was Warfare among Ancestral Foragers Sufficiently Common to Affect the Course of Human Evolution?
- 10:00 **Chet Savage (Anthropology, University of Missouri-Columbia)**
Lethal treachery and the breakdown of alliances: Decision-making in an environment of revenge and distrust
- 11:00 Break
- 11:10 **Phil Walker (Anthropology, University of California Santa Barbara)**
Human Body Part Trophy-Taking and the Evolution of Warfare
- 12:10 Lunch break

Friday 17th Afternoon: MAPPING THE PSYCHOLOGICAL PROCESSES OF WARFARE

- 1:30 **John Tooby (Anthropology, University of California Santa Barbara)**
Cognitive logic of coalitional aggression
- 2:20 **Mark Van Vugt (Psychology, University of Kent, UK)**
The male warrior hypothesis: Evolution, gender, and the psychology of intergroup conflict
- 3:40 **Joshua Duntley (Criminal Justice Program, Richard Stockton College of New Jersey)**
Evolutionary psychology of war

Saturday 18th Morning: COALITIONAL AGGRESSION IN MODERN ENVIRONMENTS

- 9:00 **Aaron Blackwell & Lawrence Sugiyama (Anthropology, University of Oregon)**
When is self-sacrifice adaptive?
- 10:00 **Rose McDermott (Political Science, University of California Santa Barbara)**
Sex differences in a simulated war game
- 11:00 Break
- 11:10 **Randy Thornhill (Biology, University of New Mexico)**
Infectious disease, collectivism-individualism, and civil war
- 12:10 Lunch break

Saturday 18th Afternoon: OVERVIEW

- 1:30 **Mark Flinn (Anthropology, University of Missouri-Columbia)**
Hormonal mechanisms for human male coalitions
- 2:30 **Dominic Johnson (Woodrow Wilson School of Public and International
Affairs, Princeton University)**
Squaring off: Lanchester's laws of combat in human evolution
- 3:30 **Napoleon Chagnon (Anthropology, University of California Santa
Barbara)**
Human conflicts and warfare in history: An evolutionary assessment