

4UC Human Complex Systems Consortium

# Complexity Conference

Saturday, June 09, 2007  
UCLA Haines Hall 352

No fee, but space is limited and reservations are required.  
email: [jbragin@ucla.edu](mailto:jbragin@ucla.edu).

Lunch provided by reservation and payment before June 06<sup>th</sup>.  
email: [jbragin@ucla.edu](mailto:jbragin@ucla.edu), and mail check payable to  
**UC Regents** (\$12 for non-students, \$7 for students) to  
**John Bragin, UCLA 341 Haines Hall, Los Angeles, CA 90095-1553.**

## Program:

**09:45a:** Prologue: Dwight Read, Chair, UCLA Human Complex Systems.

**10:00a:** "*CritSim: An Agent-Based Model of Durkheimian Emergent Social Phenomena*". David Kronenfeld, UCR Anthropology and Jerrold Kronenfeld, Kronenfeld Designs.

**11:15a:** "An Agent-Based, Thermodynamic Model of a Simple Economic System". Juan Escobar, UCLA Physics.

**12:15p:** Lunch.

**01:30p:** "Reducing Uncertainty in Costly Information Gathering: An Agent-Based Model of Vervet Monkey Warning Cries". Dwight Read, UCLA Anthropology and HCS. Francis Steen, UCLA Communications Studies and HCS.

**02:45p:** "Of Human Action, Not of Human Design: The Secret History of the University; or, The Emergence, Evolution, and Dissemination of the Perfect Form". Susanne Lohmann, UCLA Political Science and HCS.

**03:45p:** Epilogue: Doug White, Chair, 4UC Videoconference Series.

Convening Committee:  
John Bragin UCLA, Dwight Read UCLA, and Doug White UCI.