



Conflict, Cooperation and Creativity in Complex Systems

Co-presented by Chief of Naval Operations Strategic Studies Group

September 6, 2007

*Venue: L'Enfant Plaza Hotel,
480 L'Enfant Plaza SW, Washington, D.C., 20024*

The meeting will give insight into the role of conflict in the generation of novelty and complexity in complex systems.

Agenda

- 8:30 a.m. **Continental Breakfast**
- 9:00 a.m. **Introduction**
Jessica Flack, Research Fellow, Santa Fe Institute
- 9:15 a.m. **Opening Remarks**
William Glenney, Chief of Naval Operations Strategic Studies Group
- 9:30 a.m. **“Conflict and Creativity in the Manhattan Project and After”**
Richard Rhodes, author of the Pulitzer-Prize winning book “The Making of the Atomic Bomb” (1986)
- 10:30 a.m. **Coffee Break**
- 11:00 a.m. **“Creative Genius: Two Darwinian Perspectives”**
Dean Simonton, Distinguished Professor and VC, Department of Psychology, University of California, Davis
- 12:00 p.m. **Buffet Lunch**
- 1:00 p.m. **“Causes of Conflict in Complex Systems”**
Aaron Clauset, Postdoctoral Fellow, Santa Fe Institute
- 2:00 p.m. **“Cooperation and Conflict During the Evolution of Individuality”**
Richard E. Michod, Professor and Department Head, Department of Ecology and Evolutionary Biology, University of Arizona
- 3:00 p.m. **Break**
- 3:30 p.m. **Summary and Q&A Session**
David Krakauer, Professor, Santa Fe Institute