



Complex Adaptive Systems Thinking in the Study of History

March 17-19, 2008

Venue: Moana Surfrider Hotel (2365 Kalakaua Avenue, Honolulu, HI 96815)

Agenda

Sunday, March 16

6:30 to 8:00 p.m. Welcome Reception

Monday, March 17

9:00 a.m. Welcome
Geoffrey West, President and Distinguished Professor, SFI

9:15 a.m. "Elements of a Theory of Metahistory"
David Krakauer, Santa Fe Institute

10:15 a.m. Break

10:30 a.m. Alfred Crosby, University of Texas-Austin

11:30 a.m. John McNeill, Georgetown University

12:30 p.m. Open Discussion

1:30 p.m. Adjourn/ Optional Lunch Buffet

~ Afternoon Free ~

5:00 p.m. Niall Ferguson, Harvard University

6:00 p.m. David Christian, San Diego State University

7:00 p.m. Break

7:15 p.m. "Scaling As A Unifying Principle Throughout History"
Geoffrey West, Santa Fe Institute



8:30 p.m. Group Dinner

Tuesday, March 18

9:00 a.m. John Lewis Gaddis, Yale University

10:00 a.m. Break

10:30 a.m. Fred Spier, University of Amsterdam

11:30 a.m. "The History of Deep Time"
Douglas Erwin, Smithsonian Institution and SFI

12:30 p.m. Lunch

1:30 p.m. Adjourn (2.5 Hours)

4:00 p.m. "Regularity and Randomness in History"
Murray Gell-Mann, Santa Fe Institute

5:00 p.m. Geoffrey Harpham, National Humanities Center

6:00 p.m. Break

6:15 p.m. Martin Shubik, Yale University

7:15 p.m. Open Discussion

8:30 p.m. Family Dinner/ Luau

Wednesday, March 19

9:00 a.m. Ken Pomeranz, University of California-Irvine

10:00 a.m. Break

10:15 a.m. "Ecological Dynamics of History"
Peter Turchin, University of Connecticut

11:15 a.m. "Conflict and Power in Biological History"
Jessica Flack, Santa Fe Institute

12:15 a.m. Open Discussion



1:00 p.m. Adjourn

~ Afternoon Free ~

5:00 p.m. Kaoru Sugihara, Kyoto University

6:00 p.m. "Conflict and Innovation in Evolution"
Geerat Vermeij, University of California-Davis

7:00 p.m. Break

7:15 p.m. Open Discussion

8:30 p.m. Group Dinner