

# **Complexity Science and the Exploration of the Emerging World**

Thompson Conference Center 3.102

Saturday, April 17, 2004

8:00– 5:00pm

## **Conference Schedule**

7:30 – 8:15	Continental Breakfast and Registration
8:15 – 8:30	Welcome – Linda Reichl and Reuben McDaniel
8:30 – 9:30	Keynote Address – Peter Allen – "Models of Evolutionary Self-organization in Social and Economic Systems"
9:30 – 9:40	Discussion and Questions
9:40 – 10:00	Break
10:00 – 10:50	Scott Camazine – "Self-Organized Pattern Formation in Biological Systems"
10:50 – 11:00	Discussion and Questions
11:00 – 11:50	Ping Chen – "Emerging Technology as Constructive Uncertainty Driving Economic Change"
11:50 – 12:00	Discussion and Questions
12:00 – 12:30	Panel Discussion: Panel Chair: Reuben McDaniel Panelists: Peter Allen Scott Camazine Ping Chen
12:30 – 1:30	Lunch and Discussions
1:30 – 2:20	T. Irene Sanders – "Strategic Thinking in a Complex World"
2:20 – 2:30	Discussion and Questions
2:30 – 3:20	Samuel Wilson – "The genesis of governments in human history: seeking the human face of complexity in the past"
3:20 – 3:30	Discussion and Questions
3:30 – 3:50	Break

3:50 – 4:05 Reuben McDaniel – "Complexity Science and Analysis of Health Care"

4:05 – 4:30 Afternoon Panel Discussion

Panel Chair: Linda Reichl

Panelists

T. Irene Sanders

Samuel Wilson

Reuben McDaniel

4:30 – 5:00 Wrap up Discussion

Peter Allen

Scott Camazine

Ping Chen

T. Irene Sanders

Samuel Wilson

Reuben McDaniel