



# 3<sup>RD</sup> UCONN WORKSHOP ON COGNITION AND DYNAMICS

UCONN

Alvin Liberman Conference Room

## WEDNESDAY AUGUST 20

- 10:00 *Michael Spivey & Sarah Anderson (University of California, Merced)*  
Nonlinear cognitive dynamics in thinking and reasoning
- 10:30 *Whit Tabor (University of Connecticut)*  
Cybernetic pong: A dynamical systems interpretation of the relation between symbols and neurons
- 11:00 *Guy Van Orden (University of Cincinnati)*  
Scaling exponents as order parameters
- 11:30 *J. Dixon (University of Connecticut)*  
Thermodynamics of a developmental system

### **Lunch (on your own)**

- 2:00 *Jay Holden (California State University, Northridge)*  
Is there any information in Hick's law?
- 2:30 *Jay Rueckl (University of Connecticut)*  
Evidence of attractor dynamics from the mouse-tracking paradigm
- 3:00 *Anne Olmstead (University of Connecticut)*  
Sentence comprehension and coordination dynamics: Implications for embodied cognition

### **5:00 Shaws for cookout and swimming**

## THURSDAY AUGUST 21

- 10:30 *Rick Dale (University of Memphis)*  
A dynamic account of the cognitive bottleneck
- 11:00 *Damian Stephen (University of Connecticut)*  
Scale-invariant foraging at the visual language interface
- 11:30 *Heidi Kloos (University of Cincinnati)*  
Gestalt in a developing dynamical system

### **Lunch (on your own)**

- 2:00 *Till Frank & Julia Blau (University of Connecticut)*  
Prism adaptation: A dynamic systems approach
- 2:30 *Chris Kello (University of California, Merced)*  
Spectral and semantic fluctuations in dyadic free word association

### **3:30 Carello & Turvey Home for scholarly pubbing/dining**