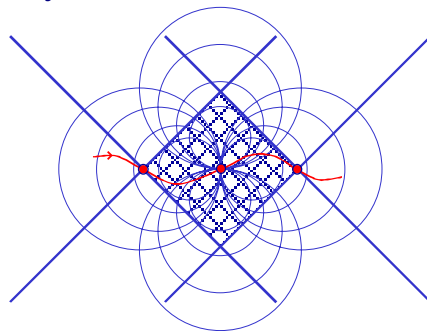


# Symmetry and Duality: Principles for an Ecological Psychology

A Festschrift in Honor of Robert E. Shaw  
University of Connecticut June 10-12, 2004



Registration & Reception  
Thursday June 10  
Nathan Hale Inn  
8:00-10:00 p.m.

Conference Fee: \$100  
Banquet: \$50  
(Students \$60/\$30)  
Deadline: May 14

## Friday June 11—Bousfield Psychology Building

8:45 Coffee

9:15 Welcome

9:30-10:30 Overviews

- Minnesota 1965-1975
- UConn 1975-1987
- CESPA 1987-2003

11:00-12:30 Events and Geometries

- Ecological research on event perception is a slow event
- The geometries of perception
- Events, transformational invariants, and generativity

12:30-1:30 Lunch

1:30-3:15 ISEP Posters

3:30-5:00 Towards an Intentional Dynamics

- Measurement, dynamical systems, and mode-switching
- Behavioral dynamics of goal-directed locomotion
- Shavian Deep Structure: Symmetry, Allometry and Dynamics

Peter Pufall, Chair  
Jim Jenkins  
M. T. Turvey  
Claudia Carello  
Tom Alley, Chair  
John Pittenger  
Jim Todd  
Nam-Gyoon Kim

Elliot Saltzman, Chair  
Ennio Mingolla  
Bill Warren  
Geoff Bingham

## Saturday June 12—Thomas Dodd Center

9:30 Coffee

10:00-12:00 The Applied Side

- Scaling up on size: A formative approach to studying growing heads and reaching activities
- Improving clinical decision-making through ecological interfaces
- Goal-directed design: Intentional Dynamics in design and evaluation of usable things
- Quantitative predictions of goal-directed performance using the principle of Intentional Dynamics

12:00-1:30 Lunch

1:00-2:30 The Far Side

- From Gibson to Shaw: Invariants and Duality
- Stalking the engine of science
- Beyond Good & Evil: Prelude to a Science of the Future

3:30-4:00 A View from the Outside

- Algorists, agents, and the "epistemic who"

4:00-4:30 A View from the Inside: A Few Words from Bob

7:00-10:00 Banquet

Alex Kirlik, Chair  
Len Mark  
Judy Effken  
Oded Flascher  
Ittai Flascher

Claire Michaels, Chair  
Bill Mace  
Peter Kugler  
Endre Kadar  
Guy Van Orden, Chair  
Andy Wells  
Bob Shaw

The Festschrift is being held in conjunction with the North American Meeting of the International Society for Ecological Psychology. Submissions to ISEP are welcome for the poster session on Friday afternoon. Titles and 200-word abstracts should be sent to [claudia.carello@uconn.edu](mailto:claudia.carello@uconn.edu) by May 14.

Conference registration is \$100; the banquet on Saturday evening is \$50. Please send a check, made out to the *University of Connecticut*, to: Claudia Carello, CESPA Unit 1020, 406 Babbidge Road, University of Connecticut Storrs, CT 06269-1020 by May 14.

We recommend that people stay at the Nathan Hale Inn. A block of rooms has been set aside so that attendees can get a conference rate. Contact the hotel at 860-427-7888 and tell them you are with the Ecological Conference. Or e-mail [joyce.bennett@hrco.com](mailto:joyce.bennett@hrco.com) with the following information: Name, number of people, dates of arrival and departure, Credit Card type, number, expiration date, and name on the card. Again, mention that you are with the Ecological Conference.