

International Society for Ecological Psychology

Spring Meeting

Saturday, May 23

Seton Hall University
Schwartz Nursing Building, Room 113
South Orange, NJ 07079

Schedule of Presentations:

8:30 - 9:30: Donuts and coffee.

9:30 - 10:00: "Preliminaries to an ecological theory of human language capacity"
Jeffrey Kinsella-Shaw (*Haskins Laboratories*)

10:00 - 10:15: Discussant: Mary R. Smith (*Bellcore Laboratories*)

10:15 - 10:30: General Discussion

10:30 - 10:45 - BREAK

10:45 - 11:15: "Dynamic Duals: Applying intentional dynamics to hemodynamic display designs"

Judith Effken (*University of Connecticut*)

11:15 - 11:30: Discussion

11:30 - 12:00: "Ecological psychology in the service of ecological science: Human factors of remote sensing"

Robert Hoffman (*Adelphi University*)

12:00 - 12:15: Discussion

12:15 - 1:45: Lunch, Student Center, Bay 4

1:45 - 2:15: Preview of Upcoming meetings, at Franklin and Marshall (Fall 1992) and Vancouver (Summer 1993).

2:15 - 2:45: "The anchoring problem in surface lightness perception"
Alan Gilchrist (*Rutgers University*)

2:45 - 3:00: Discussion

3:00 - 3:15 - BREAK

3:15 - 3:45: "Perceiving surface layout by attachments to the skin"
Dragana Barac-Cikoja (*University of Connecticut*)

3:45 - 4:00: Discussion

4:00 - 4:30: "A dynamic pattern approach to understanding the coordination of manual squat lifting"

John Scholz (*University of Delaware*)

4:30 - 4:45: Discussion

4:45 - 6:15: Poster Session, Room 102

POSTER PRESENTATIONS

- Bedny, G. (*Essex Co. College*). Psychological analysis of operating of underwater unmanned vehicle.
- Bernson, G., & Barac-Cikoja, D. (*University of Connecticut*). Exploring vertical vs. horizontal apertures.
- Burns, M., & Carello, C. (*University of Connecticut*). Hearing and feeling surface layout by probing.
- Flascher, S., Flascher, O., & Bohanon, R. W. (*University of Connecticut*). Training of perception for gait recovery of geriatric patients: Application of an ecological principle in physical therapy.
- Garrett, S. R., Barac-Cikoja, D., Carello, C., & Turvey, M. T. (*University of Connecticut*). Perceiving size by eye and by hand.
- Kukal, T., & Burton, G. (*Seton Hall University*). Effects of expertise on haptic discrimination of tools.
- Pagano, C. C., Cassidy, P. E., Kinsella-Shaw, J., & Turvey, M. T. (*University of Connecticut*). Perceiving location of grip by wielding.
- Pagano, C. C., & Turvey, M. T. (*University of Connecticut*). Single vs. multiple degrees of freedom in perceiving length by dynamic touch.
- Paige, S. M., & Carello, C. (*University of Connecticut*). On pens and needles.
- Peck, A., & Carello, C. (*University of Connecticut*). Haptically perceiving the length of one rod by means of another.
- Treffner, P., & Turvey, M. T. (*University of Connecticut*). Asymmetry in bimanual coordination: Modes, hands, and handedness.