

MINNESOTA CONFERENCE ON COGNITION, KNOWLEDGE AND ADAPTATION

Week 1: July 23 - 27

"What is the Nature of the World such that Man may Know it,
and Man that He may Know the World?"

Monday:

9:30 a.m. Introduction to the Conference:
Organizational comments, dis-
tribution of readings, etc.

10:30 a.m. and on Reading, Talking & Thinking Time

Tuesday:

9:30 a.m. "On Mind and Brain"
Walter Weimer
The Pennsylvania State University

11:00 a.m. Coffee Break

11:20 a.m. Discussion

Lunch

2:00 p.m. "James Gibson's strategy for per-
ceiving: Ask not what's inside
your head, but what your head's
inside of"

William Mace
Trinity College

3:30 p.m. Coffee Break

3:50 p.m. Discussion

Wednesday:

9:30 a.m. "Reconstruction of invariants: A
cognitive-developmental approach"

Peter Pufall
Smith College

*motor system about vision
as much as vision about motor.*

*Where are the red-herrings?
legs are part of visual system*

11:00 a.m. Coffee Break

11:20 a.m. Discussion

Lunch

2:00 p.m. "Acting and perceiving"
Michael Turvey
University of Connecticut
and Haskins Laboratories

3:30 p.m. Coffee Break

3:50 p.m. Discussion

Thursday:

9:30 a.m. "Verbal aspects of visual attention"
Marcus Hester
Wake Forest University

11:00 a.m. Coffee Break

11:20 a.m. Discussion

Lunch

2:00 p.m. "Perception in a single glance"
Michael Turvey
University of Connecticut
and Haskins Laboratories

3:30 p.m. Coffee Break

3:50:p.m. Discussion

Friday:

9:30 a.m. "A symmetry approach to a theory
of perceptual invariants"
Robert Shaw
University of Minnesota

11:00 a.m. Coffee Break

11:20 a.m. Discussion

LUNCH, PLAY & REST

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Week 3: August 6 - August 10

Monday:

- 9:30 a.m. "Explaining Gödel"
Bill Marsh
Hampshire College
- 2:00 p.m. "Mechanism and Psychology"
Mike Cunningham
University of California at Santa Cruz
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Tuesday:

- 9:30 a.m. "Developing the Hologram - Resonance
Metaphor"
Karl Pribram
Stanford University
- 2:00 p.m. Continued discussion of holograms and
resonance.
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Wednesday:

Rest and Thinking Time

Thursday:

- 9:30 a.m. "A Discussion of G. S. Brown's Laws of
Form"
Leah Larkey
Hampshire College
- 2:00 p.m. "Phonological Invariants: A Gibsonian
Approach to Speech Perception"
Bob Port
University of Connecticut
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Friday:

- 9:30 a.m. Special session with Bob Port for
speech perception enthusiasts
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Week 4: August 13 - August 17

Monday:

9:30 a.m. "How to Catch a Zebra in Semantic
Memory"
Elizabeth Loftus
University of Washington

2:00 p.m. Topics in Lexical Irregularity
Michael Maratsos
University of Minnesota

Tuesday:

9:30 a.m. "Why we need a Context Sensitive,
Psychological Theory of Comprehension,
What Aspects of it Might Look Like,
and What it Might Do"
John Bransford
Vanderbilt University

2:00 p.m. More on Comprehension and Memory

Morning - Ruth Milliken

Wednesday: *Afternoon - Jeff* Recuperation Time

Thursday:

9:30 a.m. "Will the Real Head Please Stand Up?"
Walter Weimer
Pennsylvania State University

2:00 p.m. More WNW (Walter Weimer Wisdom)

Friday:

9:30 a.m. "If you Think It It's Possible; If
you Believe It It's Real"
Jeffrey Franks
Vanderbilt University