

Program of the 1998 Annual Meeting

JUNE 11 - 14, 1998
UNIVERSITY OF MINNESOTA

MEETING SITE:
RADISSON METRODOME HOTEL,
615 WASHINGTON AVE. SE, MINNEAPOLIS, MN

Program Co-chairs:

Rob Wilson (University of Illinois, Urbana-Champaign)
Denise Cummins (California State University, Sacramento)

THURSDAY, JUNE 11

12:00 noon - 5:30 pm REGISTRATION

12:00 noon - 10:00 pm BOOK EXHIBIT

1:30 - 4:30 pm **CONTRIBUTED SESSION A: REASONING**

Chair: David Sanford (Duke University)

Speaker: Jane Duran (University of California, Santa Barbara) Naturalized Epistemics and Conditional Reasoning

Discussant: Steve Wagner (University of Illinois, Urbana-Champaign)

Speaker: David Over (University of Sunderland, England) Deontic Reasoning: Its Philosophy and Psychology

Discussant: Denise Cummins (California State University, Sacramento)

Speaker: John Barnden (University of Birmingham, England) The Simulation Theory Versus the Theory-Theory for Meta-Reasoning

Discussant: Keith Gunderson (University of Minnesota)

1:30 - 4:30 pm **CONTRIBUTED SESSION B: COGNITIVE DEVELOPMENT, FOLK PSYCHOLOGY, AND EXPLANATION**

Chair: Ann Pick (University of Minnesota)

Speakers: Brian Scholl and Alan Leslie (Rutgers University) Modularity, Development and the Theory of Mind

Discussant: Karen Bartsch (University of Wyoming)

Speaker: Deborah Keleman (Pennsylvania State University) Beliefs about Purpose: The Scope of Teleological Thinking in Young Children

Discussant: Eric Schwitzgebel (University of California, Riverside)

Speaker: Kristen Andrews (University of Minnesota) On Predicting Behavior

Discussant: George Graham (University of Alabama, Birmingham)

4:45 - 6:15 pm **INVITED LECTURE I**

Chair: William Bechtel (Washington University, St. Louis)

Speaker: Dana Ballard (University of Rochester) Deictic Codes for the Embodiment of Cognition

8:00 - 10:00 pm **POSTER SESSION AND RECEPTION**

POSTERS

John P. Anderson (University of Virginia)
Moral Aspect-Blindness and Rational Non-Moral Agency

Irene Appelbaum (University of Montana, Missoula)
Filing Down Dennett's Account of Filling In

Kati Balog (Rutgers University)
The New Conceivability Arguments

Stephen Downes (University of Utah)
Can Scientific Development and Children's Cognitive Development Be The Same Process?

Chris Eliasmith (Washington University, St. Louis)
Attractive and In-Discrete: A Critique of Two Putative Virtues of the Dynamicist Theory of Mind

Reese Heitner (City University of New York)
Solving Putnam's False Belief Task: Representational Complexity or Perceptual Causality?

Mark Reid (University of Maryland, College Park)
From Today's Substances to Locke's Self-Concern

C. Wade Savage (University of Minnesota)
Consciousness and the Self

Eric Schwitzgebel (University of California, Riverside)
Gradual Belief Change in Children

Charles Wallis (University of Waterloo, Canada)
Consciousness, Context, and Know-How

Jonathan Weinberg (Rutgers University)
Causation, Explanation, and Reductionism in the Connectionist/Classicist Debate

FRIDAY, JUNE 12

8:30 am - 4:30 pm REGISTRATION

8:30 am - 5:45 pm BOOK EXHIBIT

9:00 - 11:00 am **CONTRIBUTED SESSION C: VISUAL EXPERIENCE, ACTION AND QUALIA**

Chair: Herb Pick (University of Minnesota)

Speaker: Jesse Prinz (Washington University, St. Louis) Sensing Perceptions, a Neurofunctional Theory of Visual Consciousness

Discussant: Albert Jonas (University of Minnesota)

Speaker: Peter Mandik (Washington University, St. Louis) Action and Experience: Motor Control and Spatial Qualia

Discussant: Alan Belasco (Cycorp)

9:00 - 11:00 am **CONTRIBUTED SESSION D: CARVING THE MIND AT ITS JOINTS**

Chair: Joseph Owens (University of Minnesota)

Speaker: Sandeep Prasada (Dartmouth College) Conceiving of Entities as Objects and Stuffs: A Neo-Aristotelian Approach

Discussant: Steve Horst (Wesleyan University)

Speaker: Dan Lloyd (Trinity College)

The Functional Neuroanatomy of Mind: A Preliminary Survey

Discussant: Dan Kersten (University of Minnesota)

11:15 am - 12:45 pm **INVITED LECTURE II**

Chair: Barbara von Eckardt (University of Nebraska, Lincoln)

Speaker: William Lycan (University of North Carolina, Chapel Hill) Against the New A Priorism in Metaphysics

12:45 - 2:00 pm **EXECUTIVE COMMITTEE MEETING**

2:00 - 5:15 pm **INVITED SYMPOSIUM 1: CULTURE, COGNITION, AND THE HISTORY OF MIND**

Chair: Rob Wilson (University of Illinois, Urbana-Champaign)

Speaker: Merlin Donald (Queen's University, Canada) How Language Evolved Seamlessly from Ape Communicative Skills

Speaker: Steve Mithen (University of Reading, England) Some Hard Evidence for the Evolution of the Human Mind

Speaker: Richard Byrne (University of St. Andrews, Scotland) Assembling Complex Manual Actions: Strings, Hierarchies or Gestures?

SATURDAY, JUNE 13

8:30 am - 12 noon REGISTRATION

8:30 am - 7:00 pm BOOK EXHIBIT

9:00 - 11:00 am **CONTRIBUTED SESSION E: THE UNITY OF CONSCIOUSNESS**

Chair: Murat Aydede (University of Chicago)

Speakers: William Hirstein (William Paterson University) and V.S. Ramachandran (University of California, San Diego) Why Do Split Brain Patients Confabulate?

Discussant: C. Wade Savage (University of Minnesota)

Speaker: Bernard Baars (University of California) There is at Least One Place Where It All Comes Together: A Global Workspace Interpretation of Recent Brain Findings

Discussant: Daniel Dennett (Tufts University)

9:00 - 11:00 am **CONTRIBUTED SESSION F: NEW PERSPECTIVES ON CLASSIC ARGUMENTS**

Chair: David Hunter (Buffalo State College)

Speaker: Brian Keeley (Washington University, St. Louis) Shocking Lessons from Electric Fish: The Theory and Practice of Multiple Realization

Discussant: John Bickle (East Carolina University)

Speaker: J.D. Trout (Loyola University, Chicago) Nativism, Statistical Complexity, and Speech

Discussant: Arlene Carney (University of Minnesota)

11:15 am - 12:45 pm **INVITED LECTURE III**

Chair: Valerie Hardcastle (Virginia Tech)

Speaker: Tom Bouchard (University of Minnesota) Identical Twins Reared Apart: Why Are They Similar?

2:00 - 5:15 pm **INVITED SYMPOSIUM 2: MORAL COGNITION AND SOCIAL INTELLIGENCE**

Chair: Robert Cummins (University of California, Davis)

Speaker: Ray Jackendoff (Brandeis University) The Conceptual Structure of Rights and Obligations

Speaker: Stephen Stich (with Dominic Murphy and Christopher Knapp) (Rutgers University) Social Cognition and Evolutionary Explanation

Speaker: Frans de Waal (Emory University) Integration of Primate Psychology into Human Morality

5:30 - 6:30 pm **BUSINESS MEETING**

7:00 pm **BANQUET AND PRESIDENTIAL ADDRESS**

Speaker: Robert McCauley (Emory University) The Naturalness of Religion and the Unnaturalness of Science

SUNDAY, JUNE 14

8:30 am - 1:00 pm **BOOK EXHIBIT**

9:00 am - 12:15 pm **INVITED SYMPOSIUM 3: DETECTING THE WORLD**

Chair: Irene Appelbaum (University of Montana, Missoula)

Speaker: Marcia Johnson (Princeton University) The Relation Between Memory and Reality

Speaker: Apostolos Georgopoulos (University of Minnesota) Brain Mechanisms of Cognitive Action

Speaker: Irving Biederman (University of Southern California) Object and Face Representation in Mind and Brain