

Toward a Science of Consciousness 2005

Methodological and Conceptual Issues

**August 17-20, 2005
Copenhagen, Denmark**

Wednesday, August 17, 2005

- 13.30-16.00 **Registration**
- 16.00-18.00 **Wed-1: Opening Session: Radical Externalism (Chair: Anthony Freeman)**
Ted Honderich: "Seeing, Thinking, Wanting"
Francois Tonneau: "Neorealism and Consciousness"
Ricardo Manzotti: "An Outline of an Alternative View of Conscious Perception"
- 19.00 **Town Hall reception**

Thursday, August 18, 2005

- 09.00-10.20 **Thu-1: Plenary Session (Chair: Dan Zahavi)**
Evan Thompson, Dept. of Philosophy, York University, Toronto: "Mental Training and Consciousness: A Neurophenomenological Approach"
Commentator: Thomas Metzinger, Philosophisches Seminar, Johannes Gutenberg-Universität, Mainz
- 10.20-10.40 Break
- 10.40-12.00 **Thu-2: Plenary Session (Chair: Andreas Roepstorff)**
Patrick Haggard, Institute of Cognitive Neuroscience & Dept. of Psychology, University College London, London: "Conscious Intention"
Commentator: Jean-Luc Petit, UFR de Philosophie, Linguistique, Informatique, et Sciences de l'Education, Université Marc Bloch, Strasbourg
- 12.00-13.30 Lunch
- 13.30-15.30 **Concurrent sessions**
- Thu-3: Embodiment and Action (Chair: Patrick Haggard)**
- Erik D.W. Rietveld: "Affordance-selection and -Monitoring: Lessons from Utilization Behavior and Phenomenology"
 - Thor Grünbaum: "Knowledge of Action, Sense of Agency, and Bodily Awareness"
 - Dorothee Legrand: "On the Way to Naturalize: Correlation and/or Embodiment?"
 - Manos Tsakiris: "Efferent and Afferent Signals: A Methodological Framework for the Study of the Acting Self"

Thu-4: Concepts and Consciousness (Chair: Tim Crane)

- Wolfram Hinzen: "Primitive Concepts"
- Jussi Haukioja: "The Conditional Analysis of Phenomenal and Natural Kind Concepts"
- Alfredo Pereira Jr.: "Conceptual Spaces and Consciousness Research"

Thu-5: Laws and Universals (Chair: Oliver Kauffmann)

- Stephen Robbins: "Invariance Laws and a Science of Consciousness"
- Laura Weed: "Is Causation a Mechanism or a Statistical Field?"
- Burton Voorhees: "Consciousness and Mathematical Reality"

Thu-6: Models of Mind (Chair: Petra Stoerig)

- Jacob Hohwy: "Predictive Coding and Binocular Rivalry"
- Patrick Renault: "Neo-elementism? - Avoiding the Errors of Structuralism in Modern Cognitive Neuroscience"
- Dominic Woolf: "Why Inattentive Blindness Sheds no Light on Consciousness"
- Kenzo Iwama: "A Hypothesis on Introspection put forth by a Robotic Program"

15.30-16.00 Break

16.00-18.00 **Concurrent sessions**

Thu-7: Phenomenological Perspectives on the Mind (Chair: Shaun Gallagher)

- Andreas Georg Stascheit: "Perspectives of the Husserlian Concept of Attitude"
- Tarjei Mandt Larsen: "Experience, Experiencing and Objecthood in Husserl"
- Jonathan Kim-Reuter: "Searle, Husserl, and the "Background" of Consciousness: On the Limits of the (Scientific) Reduction"
- Daniel Schmicking: "The Prereflective Mind: A Phenomenological Consideration"

Thu-8: Dreams, Words and Narratives (Chair: Andreas Roepstorff)

- Alex Zepfer & Angelika Wöllstein: "On the role of Consciousness in Language Learning and Language Competence"
- Jordan Zlatev: "The Dependence of Language on Consciousness"
- Maxim Stamenov: "Memory and Narrative: The Case for Marcel Proust"
- Antti Revonsuo: "Dreaming as a Source of Data in Consciousness Research"

Thu-9: Value Meaning and the Brain (Chair: Morten Overgaard)

- William P. Seeley: "Art, Aesthetics, and Cognitive Neuroscience"
- David Bengtsson: "Value Theory meets Affective Neuroscience. And Then What Happens?"
- Andrea Eugenio Cavanna & Andrea Nani: "Meaning Matters: the Placebo Effect in Medicine"
- Yoshi Nakamura: "A Constructivist View of the Placebo Response: Implications for Causal Efficacy of Consciousness"

Thu-10: Social Cognition and Mirror Neurons (Chair: Thomas Metzinger)

- John Barresi: "Mirror Neurons and the Origins of Theory of Mind"
- Christophe Menant: "Evolution and Mirror Neurons. An Introduction to the Nature of Self-Consciousness"
- Piotr Przybylski: "How Can We Read Social Mind? Some Philosophical Hypotheses on the Hardest Problem in Social Cognitive Neuroscience"
- Alan Thomas: "Conscious Absorption and Self-Awareness"

18.00-20.00 **Poster Sessions**

Friday, August 19, 2005

09.00-10.20 **Fri-1: Plenary Session (Chair: Nini Prætorius)**

Galen Strawson, Dept. of Philosophy, University of Reading & CUNY Graduate Center: "Why Physicalism entails Panpsychism"

Commentator: Alva Noë, Dept. of Philosophy, University of California, Berkeley

10.20-10.40 Break

10.40-12.00 **Fri-2: Plenary Session (Chair Oliver Kauffmann)**

Petra Stoerig, Institut für Experimentelle Psychologie, Heinrich-Heine-Universität, Düsseldorf: "Consciousness as State and Trait"

Commentator: Anthony Marcel, Medical Research Council Cognition and Brain Science Unit, Cambridge

12.00-13.30 Lunch

13.30-15.30 **Concurrent sessions**

Fri-3: Neurophenomenology (Chair: Dan Zahavi)

- Ruediger Brennecke: "Closing the gap? 'Intermediary Science' as a Neurophenomenological Metareflection"
- Eduard Marbach: "Integrating Phenomenology and Neuroscience of Consciousness: A Detailed Proposal"
- Ivan M. Havel: "Experiential Modalities of Lived Situations"
- Marcin Milkowski: "Is There Any Difference Between Heterophenomenology and Neurophenomenology?"

Fri-4: Being and Consciousness (Chair: TBA)

- Alessandro Torza: "Noetic Subject as a Substance: Being and Change"
- George Kampis: "Embodiment Without a Cartesian Self"
- Katalin Mund: "First-person Methodology in Buddhism and New Lessons for Cognitive Science"
- Alfredo Dinis: "Consciousness Borders: Wider than the Brain"

Fri-5: Consciousness and Modern Physics (Chair: TBA)

- Paavo Pyllkänen: "Can Physics Bridge the Humanities – Natural Sciences Divide?"
- Uziel Awret: "Questioning Questions and Explaining Explanations. Consciousness and Cantor's 'Continuum hypothesis'"
- Diane Powell: "Autism and Its Implications for a Quantum-Classical Model for Brain Function"
- William Seager: "The Loschmidt Scenario"

15.30-16.00 Break

16.00-18.00 **Concurrent sessions**

Fri-6: The Nature of Intentionality (Chair: Galen Strawson)

- Christian Beyer: "How to Explain Intentional Consciousness in Terms of Metabelief"
- Jennifer Matey: "Intentionality and Representation"
- Thomas Szanto: "Naturalizing Intentional Consciousness - What For?"
- Michelle Montague: "How Can Thought be about Objects? Russell's Principle and Problem with Vision"

Fri-7: Metamodels (Chair: Robert Van Gulick)

- Costa Vakalopoulos: "Answers to Three Philosophical Questions"
- Donald Mender: "Toward a Consciousness of Science"
- Thomas Z. Ramsøy: "Full-circle Phenomenology: A Sketch for Complementary Approaches in the Scientific Study of Consciousness"
- Martin Skov: "What is Consciousness in the Global Workspace Theory?"

Fri-8: Metaphysicalism (Chair: Nini Prætorius)

- Chris Onof: "Property Dualism and Epistemic Normativity"
- Barbara Montero: "Thinking About Consciousness in the Wake of Physicalism"
- Jan Burian: "Stumbling over Substance: Why Can't We Agree About the Nature of Consciousness?"
- Eva Schwarz: "Nobody's view? Thomas Nagel's subjective physicalism between subjectivism and objectivism"

19.00 **Gala Dinner at Restaurant Paafuglen in Tivoli**

Saturday, August 20, 2005

09.00-10.20 **Sat-1: Plenary Session (Chair: Morten Overgaard)**

Shaun Gallagher, Dept. of Philosophy, University of Central Florida, Orlando:
"Neurophilosophy and Neurophenomenology"

Commentator: Tim Crane, Dept. of Philosophy, University College London, London

10.20-10.40 Break

10.40-12.00 **Sat-2: Plenary Session (Chair Oliver Kauffmann)**

Robert Van Gulick, Dept. of Philosophy, Syracuse University, Syracuse: "Implicit Self-Understanding and the Higher-Order Global State (HOGS) Model of Consciousness"

Commentator: Erik Myin, Dept. of Philosophy, University of Antwerp

12.00 **Closing remarks: Dan Zahavi**