

Wednesday October 17

EVENING LECTURE

21:00 Patrick Suppes (*Stanford University*)
Future Role of Computation in Science and Society

Thursday October 18

9:00-9:15 Opening addresses

I SESSION - TEAM A: NEW DIRECTIONS FOR THE USE OF FORMAL METHODS IN PHILOSOPHY OF SCIENCE

9:15-9:45 Hannes Leitgeb (*University of Munich*)
A New Lottery Paradox for Counterfactuals
9:45-10:00 Staffan Angere (*University of Lund*) Commentary
10:00-10:15 Discussion
10:15-10:45 Thomas Müller (*Utrecht University*)
New Directions for the Metaphysics of Science:
Towards a Formal Account of Substance
10:45-11:00 Barbara Vetter (*Humboldt University, Berlin*)
Commentary
11:00-11:15 Discussion
11:15-11:45 Coffee Break
11:45-12:15 Gregory Wheeler (*New University of Lisbon;*
Max Planck Institute, Berlin) Explaining the
Performance of Heuristics Through Causal Models
12:15-12:30 Ulrike Hahn (*Cardiff University*) Commentary
12:30-12:45 Discussion

II SESSION - TEAM C: THE SOCIAL CONCERN ON SCIENCE: SOCIAL CONSTRUCTIVISM AND REALISM ON THE SOCIAL SCIENCES

14:30-15:00 Wolfgang Spohn (*University of Konstanz*)
How Understanding Ontology Properly Might
Reconcile Realism and Social Constructivism
15:00-15:15 Discussion
15:15-15:45 Matti Sintonen (*University of Helsinki*)
Social Construction – by Whom?
15:45-16:00 Discussion
16:00-16:30 Daniel Andler (*University of Paris IV, Paris-*
Sorbonne) Is Social Constructivism Soluble in
Critical Naturalism?
16:30-16:45 Discussion
16:45-17:00 Coffee Break
17:00-17:30 David-Hillel Ruben (*University of London*)
The Limits of Realism and Irrealism in the
Philosophies of Mind and Social Science
17:30-17:45 Discussion
17:45-18:15 Katarzyna Paprzycka (*University of Warsaw*)
A Responsibilist Approach to the Concept of
Action
18:15-18:30 Discussion

Friday October 19

III SESSION - TEAM E: CONTEMPORARY RELEVANCE OF NEGLECTED APPROACHES

9:15-9:45 Arthur Fine (*University of Washington*)
Instrumentalism Revisited
9:45-10:00 Michael Stöltzner (*Bielefeld University; University*
of South Carolina) Commentary
10:00-10:15 Discussion
10:15-10:45 Anastasios Brenner (*University Paul-Valéry,*
Montpellier III) Epistemology Historicized: The
French Tradition
10:45-11:00 Cristina Chimisso (*Open University, Milton*
Keynes) Commentary
11:00-11:15 Discussion
11:15-11:45 Coffee Break
11:45-12:15 Massimo Ferrari (*University of Turin*)
Pragmatism and European Philosophy: The
French and Italian Connection
12:15-12:30 Thomas Uebel (*University of Manchester*)
Commentary
12:30-12:45 Discussion

JUNIOR PARALLEL SESSIONS

Team A:

14:30-15:00 Chiara Liscianra (*Tilburg University*)
Disagreement Behind the Veil of Ignorance
15:00-15:30 Liesbeth De Mol (*University of Ghent*)
The Proof Is in the Process. A Preamble for a
Philosophy of Computer-assisted Mathematics
15:30-16:00 Peter Brössel (*University of Mainz*)
Rethinking Bayesian Confirmation Theory

Team E:

14:30-15:00 Uljana Feest (*Technical University Berlin*)
The Continuing Relevance of 19th-Century
Philosophy of Psychology: Brentano and the
Autonomy of Psychological Investigations
15:00-15:30 Christoph Limbeck-Lilienau (*University of Vienna*)
Kuhn and the Psychology of Insight
15:30-16:00 Matthias Neuber (*Tübingen University*)
Critical Realism in Perspective – From Riehl and
Wundt to Külpe and the Early Schlick
16:00-16:30 Coffee Break

Team B:

16:30-17:00 Marie I. Kaiser (*Köln University*)
Reductive Explanation in Biology
17:00-17:30 Raphael Scholl (*Bern University*)
Disciplined Pluralism in Scientific Epistemology
17:30-18:00 Phyllis McKay Illari (*University of Hertfordshire*)
Generality and Plurality

Team C:

16:30-17:00 Obdulia Torres (*University of Salamanca*)
Theorems of Impossibility: An Approach from the
Philosophy of Science
17:00-17:30 Chiara Ambrosio (*University College London*)
Objectivity and Visual Practices in Science and Art
17:30-18:00 Tarja Knuuttila (*University of Helsinki*)
The Problem of Reflexivity and the Possibility of
Constructivist Realism

Team D:

16:30-17:00 Adam Caulton (*University of Cambridge*)
A Humean Alternative on What There Is
17:00-17:30 Adan Sus (*University of Barcelona*)
On the Interpretation of Vacuum Solutions in GR
17:30-18:00 Petr Svarny (*Charles University, Prague*)
The Use of Physics in Other Sciences: Pros and
Cons of Physics in Logic

Saturday October 20

IV SESSION - TEAM B: SCIENTIFIC PLURALISM

9:15-9:45 Jean Gayon (*University of Paris I, Panthéon-*
Sorbonne) The Modern Synthesis: Theory,
Research Tradition, Discipline, or Something Else?
9:45-10:00 Thomas Reydon (*University of Hannover*)
Commentary
10:00-10:15 Discussion
10:15-10:45 C. Kenneth Waters (*University of Minnesota*)
Shifting Attention from Theory to Practice in
Philosophy of Biology
10:45-11:00 Mehmet Elgin (*Mugla University*) Commentary
11:00-11:15 Discussion
11:15-11:45 Coffee Break
11:45-12:15 Raffaella Campaner (*University of Bologna*)
Explanatory Pluralism in Psychiatry: What Are
We Pluralists about, and Why?
12:15-12:30 Jeroen Van Bouwel (*University of Ghent*)
Commentary
12:30-12:45 Discussion

V SESSION - TEAM D: WHAT DOES PHYSICS TELL US ABOUT THE WORLD? NEW IDEAS

- 14:30-15:00 Miklos Redei (*London School of Economics*)
The Principle of the Common Cause
- 15:00-15:15 Leszek Wronski (*Jagiellonian University, Krakow*)
Commentary
- 15:15-15:30 Discussion
- 15:30-16:00 Christopher A. Fuchs (*Perimeter Institute for Theoretical Physics, Waterloo, Ontario*)
Quantum Theory, Painted in the Style of QBism
- 16:00-16:15 Guido Bacciagaluppi (*University of Aberdeen*)
Commentary
- 16:15-16:30 Discussion
- 16:30-17:00 Coffee Break
- 17:00-17:30 F.A. Muller (*Utrecht University*)
Elementary Particles and Metaphysics
- 17:30-17:45 Ronnie Hermens (*University of Groningen*)
Commentary
- 17:45-18:00 Discussion
- 18:00-18:15 Closing remarks
Maria Carla Galavotti (*University of Bologna*)

EVENING LECTURE

- 21:00 Huw Price (*University of Cambridge; University of Sydney*) Where Would We Be without Counterfactuals?

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The ESF Research Networking Programme “The Philosophy of Science in a European Perspective” (PSE) focuses on the philosophy and foundations of the natural and social sciences and aims at enhancing European tradition in the philosophy of science. Its ultimate goal is to promote exchanges between scholars from all over Europe, in order to build up a network of strong and durable relations to broaden and deepen the current debate in the field.

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