Philosophy

of

Science

Association

1968

Biennial Meeting

October 11-13, 1968

WEBSTER-HALL HOTEL
4415 FIFTH AVENUE
PITTSBURGH, PA. 15213
REGISTRATION: Everyone is requested to register. (No fee is charged)

(All sessions and activities, except Saturday’s cocktail and buffet hour, will be held in the parlors of the University Room on the second floor of the Webster Hall Hotel.)

Friday, October 11, 1968

MORNING CONCURRENT SESSIONS

9:30 A.M. Symposium: Philosophical Implications of Computer Science. Parlor D

Kenneth Sayre, University of Notre Dame
"Information Processing and Mind-Body Identity"

Keith Gunderson, University of Minnesota
"Philosophy and Computer Simulation"

Herbert Bohnert, Michigan State University, Commentator
Chairman: Alan Ross Anderson

9:30 A.M. Contributed Papers: Philosophy of Physics. Parlors A-B

9:30—Jeffery Bub, University of Minnesota
"Hidden Variables and the Copenhagen Interpretation — A Reconciliation"

10:20 Enos E. Witmer, University of Pennsylvania
"Interpretation of Quantum Mechanics and the Future of Physics"

11:10 Paul Fitzgerald, University of Pennsylvania
"The Relativity of Time and Truth"

Chairman: Aage Peterson

AFTERNOON CONCURRENT SESSIONS

2:30 P.M. Contributed Papers: Reduction and Operationalism. Parlors A-B

2:30 Fred Wilson, University of Toronto
"In Defence of the Operationist Maxim"

3:20 Clark Glymour, Indiana University
"Reduction in the Physical Sciences"

4:10 Robert L. Causey, University of Texas
"Some Complications Involved in the Unification of Science"

Chairman: Morton L. Schagrin

2:30 P.M. Contributed Papers: Confirmation. Parlor D

2:30 Ronald N. Giere, Indiana University
"Bayesian Statistics and Biased Procedures"

3:20 Vincent E. Smith, Sarah Lawrence College
"Logic and a World Without Ravens"

4:10 Mary B. Hesse, University of Cambridge
"The Interanimation of Theories"

Chairman: Wilfrid Sellars

2:30 P.M. Contributed Papers: Philosophy of Biological and Social Sciences. Parlor C

2:30 Ian C. Jarvie, York University
"Ethics and the Participant Observer"

3:20 Laird Addis, University of Iowa
"On the Reduction of Sociology to Psychology"

4:10 Michael Ruse, University of Guelph
"Natural Selection"

Chairman: Sidney Morgenbesser

8:30 P.M. Welcoming Remarks and Business Meeting. Parlors A-B-C

Welcome: Chancellor, University of Pittsburgh
Business Meeting:
Adolf Grünbaum, President
Wesley C. Salmon, Vice-President
Gerald J. Massey, Secretary-Treasurer

9:00 P.M. Smoker. Parlors A-B-C
(No charge for members of the Philosophy of Science Association)
Saturday, October 12, 1968

MORNING CONCURRENT SESSIONS

9:30 A.M. Symposium: Philosophy of Biology. Parlor D
Edward Manier, University of Notre Dame

David Hull, University of Wisconsin — Milwaukee
"What Philosophy of Biology is Not"

Hugh Lehman, Iowa State University, Commentator
Chairman: Carl G. Hempel

9:30 A.M. Contributed Papers: Models and Correspondence Rules. Parlors A-B

9:30 Henry C. Byerly, University of Arizona
"Model Structures and Model Objects"

10:20 Kenneth Schaffner, University of Chicago
"Correspondence Rules"

11:10 Gen-ichiro Nagasaka, Nanzan University
"Models in Physics"
Chairman: John Tucker

Bas C. van Fraassen, Yale University and Indiana University
"The Labyrinth of Quantum Logics"

Hilary Putnam, Harvard University
"How to Think Quantum-logically"

George Farre, Georgetown University
"Reflections on the Significance of a Quantum Logic"
Chairman: Josef M. Jauch

2:30 P.M. Contributed Papers: Explanation and Falsifiability. Parlors A-B

2:30 Nicholas Rescher, University of Pittsburgh
"Lawfulness as Imputation"

3:30 Joseph Hanna, Michigan State University
"Falsifiability, Simplicity, and Free Parameters"

4:10 Joseph Agassi, Boston University
"Positive Evidence in Pure and Applied Science"
Chairman: Roger C. Buck

2:30 P.M. Contributed Papers: Science and Value. Parlor C

2:30 Lawrence A. Boland, Simon Fraser University
"Conventionalism and Economic Theory"

3:20 Ian I. Mitroff, University of Pittsburgh
"The Mythology of Methodology: Prelude to a Hip Science"

4:10 Werner Leinfellner, University of Nebraska
"The Operational Structure of Spaces with Special Reference to Value-Spaces"
Chairman: Peter Caws

5:00-7:00 P.M. Cocktail and Light Buffet Hour.
The Chancellor’s Suite, 1201 Bruce Hall, University of Pittsburgh. (Within walking distance of the Webster Hall Hotel). Co-sponsored by the Center for Philosophy of Science of the University of Pittsburgh.
Sunday, October 13, 1968

10:00 A.M. Invited Addresses. Parlor D
10:00 Rom Harré, Oxford University
“Qualities and Powers”

11:15 Henryk Mehlberg, University of Chicago
“Indeterministic Causality”

Chairman: Richard S. Rudner

12:30 P.M. Adjournment