

Midwest Studies in Philosophy

Volume XVIII

Philosophy of Science

Fictionalism	Arthur Fine	1
Underdetermination, Realism, and Reason	John Earman	19
Epistemology for Empiricists	Elliott Sober	39
Wittgensteinian Bayesianism	Paul Horwich	62
Carnapian Inductive Logic for a Value Continuum ...	Brian Skyrms	78
How to Defend a Theory Without Testing It:		
Niels Bohr and the “Logic of Pursuit”	Peter Achinstein	90
Empiricism, Objectivity, and Explanation ...	Elisabeth A. Lloyd and Carl G. Anderson	121
Theoretical Explanation	R. I. G. Hughes	132
Selective Scientific Realism, Constructive		
Empiricism, and the Unification of Theories	Steven Savitt	154
Essentially General Predicates	Peter Railton	166
On Philosophy and Natural Philosophy		
in the Seventeenth Century	Howard Stein	177
There’s a Hole and a Bucket, Dear Leibniz	Mark Wilson	202
The Transcendental Character of Determinism	Patrick Suppes	242
Idealization and Explanation: A Case Study		
from Statistical Mechanics	Lawrence Sklar	258
The Fabric of Space: Intrinsic vs		
Extrinsic Distance Relations	Philip Bricker	271
Against Experimental Metaphysics	Martin R. Jones and Robert K. Clifton	295
Scientific Realism and Quantum		
Mechanical Realism	Linda Wessels	317
Vacuum Concepts, Potentia, and the Quantum		
Field Theoretic Vacuum Explained for All	Paul Teller	332
Genic Selection, Molecular Biology, and		
Biological Instrumentalism	Alex Rosenberg	343
Could There Be a Science of Economics?	John Dupré	363
Function and Design	Philip Kitcher	379