Contents

 Contributors xi

 Introduction: The Context of Disunity 1
 Peter Galison

 PART I. BOUNDARIES

 The Disunities of the Sciences 37
 Ian Hacking

 Styles of Reasoning, Conceptual History, and the
 Emergence of Psychiatry 75
 Arnold I. Davidson

 Metaphysical Disorder and Scientific Disunity 101
 John Dupré

 Computer Simulations and the Trading Zone 118
 Peter Galison

 The Unity of Science: Carnap, Neurath, and Beyond 158
 Richard Creath

 Talking Metaphysical Turkey About Epistemological
 Chicken, and the Poop on Pidgins 170
 Steve Fuller

 PART II. CONTEXTS

 From Relativism to Contingentism 189
 Mario Biagioli
Contents

Contextualizing the Canon
Simon Schaffer 207

Science Made Up: Constructivist Sociology of Scientific Knowledge
Arthur Fine 231

From Epistemology and Metaphysics to Concrete Connections
David J. Stump 255

The Care of the Self and Blind Variation: The Disunity of Two Leading Sciences
Karin Knorr Cetina 287

The Constitution of Archaeological Evidence: Gender Politics and Science
Alison Wylie 311

PART III. POWER

Otto Neurath: Politics and the Unity of Science
Jordi Cat, Nancy Cartwright, and Hasok Chang 347

The Naturalized History Museum
Timothy Lenoir and Cheryl Lynn Ross 370

Beyond Epistemic Sovereignty
Joseph Rouse 398

The Dilemma of Scientific Subjectivity in Postvital Culture
Evelyn Fox Keller 417

Modest Witness: Feminist Diffractions in Science Studies
Donna J. Haraway 428

Afterword: New Directions in the Philosophy of Science Studies
David J. Stump 443

Notes 453
Select Bibliography 527
Index 537