

CONTENTS

Introduction / 1

ONE / Aristotle in the Cold War: On the Origins of
Thomas Kuhn's *Structure of Scientific Revolutions* / 12

George A. Reisch

TWO / A Smoker's Paradigm / 31

M. Norton Wise

THREE / Practice All the Way Down / 42

Peter Galison

FOUR / Thomas Kuhn and the Psychology of Scientific Revolutions / 71

David Kaiser

FIVE / Paradigms / 96

Ian Hacking

SIX / History of Science without *Structure* / 115

Lorraine Daston

SEVEN / Why the Scientific Revolution Wasn't a Scientific Revolution,
and Why It Matters / 133

Daniel Garber

EIGHT / Paradigms and Exemplars Meet Biomedicine / 151

Angela N. Creager

NINE / *Structure as Cited, Structure as Read* / 167

Andrew Abbott

Bibliography / 183

Index / 195