Contents

Preface vii

I. Introduction: A Role for History 1II. The Route to Normal Science 10

III.	The Nature of Normal Science 23
IV.	Normal Science as Puzzle-solving 35
V.	The Priority of Paradigms 43
VI.	Anomaly and the Emergence of Scientific Discoveries 52
VII.	Crisis and the Emergence of Scientific Theories 66
VIII.	The Response to Crisis 77
IX.	The Nature and Necessity of Scientific Revolutions 92
X.	Revolutions as Changes of World View 111
XI.	The Invisibility of Revolutions 136
XII.	The Resolutions of Revolutions 144
XIII.	Progress through Revolutions 160
	Postscript-1969 174
	Index 211