CONTENTS

Acknowledgments vii

Introduction
Constructing an Age of Mammals 3

PART I. BUILDING A WORLD OF FOSSILS, 1700s–1840s

Chapter 1. The Cave and the Drift
Myth, Time, and Bones from the Earth 23

Chapter 2. Defining the Mammals
Hierarchy and Diversity in the Natural World 44

Chapter 3. Great and Terrible Beasts
Wonder, Accumulation, and Transmission 69

Chapter 4. Uncovering Siwalik and Pikermi
Colonialism and Antiquity in India and Greece 97

PART II. CONSOLIDATING THE AGE OF MAMMALS, 1850s–1880s

Chapter 5. A Tale of Two Elephants
Fossil Mammals in Paris and London 123

Chapter 6. Beasts from the West
Science at a Distance in North America 144

Chapter 7. Narratives of the Tertiary
Time, Geology, and the Difficulties of Progress 169
Chapter 8. Development, Origins, and Distribution
Theory and Mystery in the History of the Mammals 194

PART III. GLOBAL TRANSFORMATION AND NEW HISTORIES OF LIFE, 1890s–1914

Chapter 9. Building and Contesting Collections
New Museums and Other Institutions 219

Chapter 10. The Story of the Horse
Display, Evolution, and Paleontology 243

Chapter 11. Ordering the Pampas and Patagonia
South America as a Zone of Innovation 266

Chapter 12. Lands of the Diprotodon
Fossils and the Deep Past in Australia 286

Chapter 13. Africa as the Source of Life
Elephants, Imperialism, and Internationalism in Egypt 308

Chapter 14. New Communities
The Expansion of Paleontology in the Western United States 334

PART IV. THE END OF THE AGE OF MAMMALS

Chapter 15. The Coming of the Age of Man
Loss, Extinction, and Decline 359

Conclusion 381

Notes 387

Bibliography 419

Index 455