Contents

Preface: Creationism's Tower ix Acknowledgments xix 1 Creation and Evolution of a Controversy 1 **Speciation in Progress?** 1 A Brief History of Creationism 2 Factions within the Tower 7 New Fields of Battle 31 The Nature of the Controversy 37 2 The Evidence for Evolution 43 43 Bonobos and Biologists A Guided Tour of the Museum of Creation 46 **Proofs and Evidences** 49 Darwin's Own Evolution 59 Some Post-Darwinian Developments 72 How Could Beings Evolve "By Chance"? 90 "Is Man an Ape or an Angel?" 109 3 The Tower of Babel 117 Origins 117 **Creationist Linguistics** 120 The Evolution of Languages and Species 125 "Evolution Is Never Observed" 147 "Where Are the Missing Links?" 151 "Science Cannot Explain X" 158 "Evolution Is Just a Theory" 172 Is It All Simply a Matter of Faith? 177

- 4 Of Naturalism and Negativity 181 Duels and Dualists 181 Johnson against the "Dogma of Naturalism" 185 Methodological Naturalism and Evidence 194 Methodological Naturalism versus Theistic Science 201 **Revolutions and Revolutionaries** 206 5 Chariots of the Gods 215 God's Charioteers in the Stadium of Science 215 Young-Earth Creation-Science 216 Intelligent-Design Theory 226 **Extraterrestrial Intelligent Design** 233 Redesigning the Argument from Design 242 A Day at the Chariot Races 272 6 Deus ex Machina 277 Time for a Paradigm Shift? 277 A Brief History of Supernatural Explanation 279 Scientific Explanation Lost and Found 284 Supernatural Explanations 289 The Prospects for a Supernatural "Theistic Science" 294 "Super Natural" Explanations 301 God in the Machine? 308 7 Burning Science at the Stake 309 The Devil's Chaplain? 309 Creationism's Crisis of Meaning 311 The "Evil Fruits" of Evolution 313 Johnson on the Modernist Naturalist Worldview 316 Is Evolution to Blame for the Loss of Values? 324 Calming the Creationist's Fears 328 Can We Seek Meaning Together? 337 Committing Darwinism to the Flames 340 8 Babel in the Schools 343 Creationism in the Science Classroom 343 Educational and Political Values 345 **Religious Values** 349
 - Science's Epistemic Values 352

Values in Harmony or in Conflict? 356 A Final Look at Creationism's Tower of Babel 373 Notes 379 References 399 Index 413