Contents

Contributors vii Preface ix Introduction xi

PART I. HISTORICAL PERSPECTIVE

- 1. G. Stanley Hall: Vow on Mount Owen 3
 Mortimer Herbert Appley
- G. Stanley Hall and His Successors: A History of the First Half-Century of Psychology at Johns Hopkins 21 Philip J. Pauly
- A Psychology for Our Technological Society; or, A Tale of Two Laboratories 52 Alphonse Chapanis
- 4. Psychology in Recent Years at Johns Hopkins 71 Stewart H. Hulse and Bert F. Green, Jr.

PART II. PSYCHOLOGY AND THE UNITS OF BEHAVIOR

- The Lateral Hypothalamic Double-Disconnection Syndrome:
 A Reappraisal and a New Theory for Recovery of Function 79

 Philip Teitelbaum
- Localization of the Essential Memory-Trace System for a Basic Form of Associative Learning in the Mammalian Brain 125 Richard F. Thompson, David A. McCormick, and David G. Lavond
- 7. Caffeine: Historical, Behavioral, and Molecular Features 172 Solomon H. Snyder and Pamela B. Sklar

PART III. COGNITIVE AND SOCIAL PSYCHOLOGY AND THE ORGANIZATION OF BEHAVIOR

- 8. Interactions of Stimulus and Organism in Perception 199 Wendell R. Garner
- 9. Linguistic Relativity 241 Roger Brown
- 10. Dismembering Cognition 277 George A. Miller
- Social Behavioral Effects of a First Cesarean Delivery on Both Parents 299
 Doris R. Entwisle

PART IV. THE FUTURE

- 12. The Journey Is Everything: General-Experimental Psychology in the United States after a Hundred Years 365

 William Bevan
- G. Stanley Hall Centennial Contributors 399Name Index 401Subject Index 411