

# CONTENTS

List of Figures vii

List of Tables xv

Preface and Acknowledgments xvii

1. Introduction 1

*Albert C. Goodyear and Christopher R. Moore*

2. The Pre-Clovis Occupation of the Topper Site, Allendale County, South Carolina 8

*Albert C. Goodyear and Douglas A. Sain*

3. Capps: A Levallois-Like Flaked Stone Technology in North America 32

*H. Blaine Ensor*

4. The Vero Site (8IR009): Current Investigations Suggest Pleistocene Human Occupation 66

*C. Andrew Hemmings, James M. Adovasio, Frank J. Vento, and Anthony J. Vega*

5. Paleogeography and Sea Level Positions on the Southeastern U.S. Continental Margin since the LGM: Implications to Potential Habitation Sites 90

*M. Scott Harris*

6. The Quarry Cluster Approach to Chert Provenance: A Review of the Method with Examples from Early Florida Sites 108

*Robert J. Austin, Sam B. Upchurch, James S. Dunbar, Richard W. Estabrook, Jon C. Endonino, and Adam M. Burke*

7. Paleoindians in the South Carolina Coastal Plain: Tracking Pleistocene–Holocene Transitions 124

*Ashley M. Smallwood, Albert C. Goodyear, Thomas A. Jennings, and Douglas A. Sain*

8. Brief Overview of the Younger Dryas Cosmic Impact Datum Layer  
12,800 Years Ago and Its Archaeological Utility 155  
*Malcolm A. LeCompte, A. Victor Adedeji, James P. Kennett, Ted E. Bunch,  
Wendy S. Wolbach, and Allen West*
  9. Potential Consequences of the YDB Cosmic Impact at 12.8 kya:  
Climate, Humans, and Megafauna 175  
*James P. Kennett, Douglas J. Kennett, Malcolm A. LeCompte, and Allen West*
  10. Regional Manifestations of Late Quaternary Climate Change and  
Archaeological Site Burial along the South Atlantic Coastal Plain 193  
*Christopher R. Moore, Mark J. Brooks, I. Randolph Daniel Jr.,  
Andrew H. Ivester, James K. Feathers, and Terry E. Barbour*
  11. Multiple Scales of Interaction in the Early Side-Notched Horizon 236  
*Kara Bridgman Sweeney*
  12. Discerning Early Archaic Bolen Territories Using Geometric  
Morphometrics 257  
*David K. Thulman*
  13. From the Savannah to the Santee River: Early Archaic Mobility and  
Raw Material Utilization in the Coastal Plain of South Carolina 274  
*Joseph E. Wilkinson*
  14. Late Pleistocene/Early Holocene Archaeology of the Southeastern  
Atlantic Slope 299  
*David G. Anderson*
  15. Migrations and the Early Human Ecology of the Southeastern Atlantic  
Slope: A Long View 309  
*Joseph Schuldenrein*
- References Cited 323
- List of Contributors 393
- Index 399