

## Contents

---

|   |    |
|---|----|
| From the Editor . . . . .   | ix |
| <b>Archaeology—Eurasia</b>  |    |
| Studenoe 2: An Update . . . . .   | 1  |
| <i>Ian Buvit, Karisa Terry, Aleksander V. Konstantinov, and Mikhail V. Konstantinov</i>   |    |
| On the Path of Upper-Paleolithic Obsidians in the Russian Far East . . . . .  | 3  |
| <i>J. Christopher Gillam and Andrei V. Tabarev</i>  |    |
| Chronology of the Upper-Paleolithic Site Studenoe 2 (Transbaikal, Siberia):<br>Case Study of the Multi-hearth Dwelling in Horizon 4/5 . . . . .   | 6  |
| <i>Yaroslav V. Kuzmin, A. J. Timothy full, and Irina I. Razgildeeva</i>   |    |
| <b>Archaeology—Latin America</b>  |    |
| Recent Excavations in the Cueva Encantada, Chimalacatlán, Morelos, México . . . . .   | 9  |
| <i>Joaquín Arroyo-Cabrales, Eduardo Corona-M., Oscar J. Polaco,<br/>José Alberto Cruz Silva, Mario Córdova, Gisselle Canto, and Oscar Basante</i> |    |
| New Possible Paleoamerican Fish-tail Point Finds at Laguna Negra, Northern Peru . . . . .   | 11 |
| <i>Elmo León Canales, Javier Alcalde Gonzáles, Carlos Toledo Gutiérrez,<br/>Juan Yataco Capcha, and Leslye Valenzuela Leyva</i>                   |    |
| Ground Sloth Predation in the Northern Semiarid Region of Chile . . . . .   | 14 |
| <i>Patricio M. López and Donald S. Jackson</i>  |    |
| New Archaeological Evidences from the Late-Pleistocene/Early-Holocene<br>Paso Otero 5 Site (Pampean Region, Argentina) . . . . .                  | 16 |
| <i>G. Martínez, M. A. Gutierrez, and J. L. Prado</i>  |    |
| Zooarchaeological Record in Early Sediments of Caves from<br>Tandilia Range, Argentina . . . . .  | 19 |
| <i>Carlos A. Quintana</i>   |    |
| <b>Archaeology—North America</b>  |    |
| The McNine Collection: A Possible Cache of Great Basin Stemmed Bifaces<br>from Northwestern Nevada . . . . .                                      | 21 |
| <i>Daniel S. Amick</i>  |    |
| An 8700 CALYBP Shell Midden from the South Coast of San Miguel Island,<br>California . . . . .  | 24 |
| <i>Todd J. Braje, Jon M. Erlandson, and Torben C. Rick</i>  |    |
| Metric Analysis of a Complete Bison Radius from the Hot Tubb Folsom Site,<br>Crane County, Texas . . . . .  | 26 |
| <i>Ryan M. Byerly and John D. Seebach</i>   |    |
| New Dates for the Lind Coulee Site (45GR97), Washington . . . . .   | 28 |
| <i>Sloan L. Craven</i>  |    |

|  |    |
|--|----|
| Early-Holocene Radiocarbon Dates from Lemitar Shelter,<br>Socorro County, New Mexico .....   | 30 |
| <i>Robert D. Dello-Russo, Vance T. Holliday, and Patricia A. Walker</i>  |    |
| A Unique Example of Early Technology and Land Use in the<br>Eastern Great Basin .....  | 32 |
| <i>Daron G. Duke, D. Craig Young, and James A. Carter</i>  |    |
| Paleoamerican Prismatic Blade Economy from the Nuckolls Site (40Hs60),<br>Lower Tennessee River Valley, Tennessee .....              | 35 |
| <i>Elijah C. Ellerbusch</i>  |    |
| The Paleo Crossing (33-ME-274) Fluted-point Assemblage .....   | 38 |
| <i>Metin I. Eren, Brian G. Redmond, and Mark A. Kollecker</i>  |    |
| Shawnee-Minisink Revisited: New Excavations of the Paleoindian Level .....   | 40 |
| <i>Joseph A. M. Gingerich</i>  |    |
| A Kirk Corner-Notched Point Cache from the Nipper Creek Site (38RD18),<br>South Carolina .....                                       | 42 |
| <i>Albert C. Goodyear, William Radisch, Ruth Wetmore, and V. Ann Tippitt</i>   |    |
| Long-distance Movement of a Clovis Obsidian Projectile Point .....   | 44 |
| <i>Steven R. Holen</i>   |    |
| New Data on Late-Pleistocene Lithic Artifacts from the Hiscock Site (Western<br>New York) .....                                      | 46 |
| <i>John D. Holland</i>   |    |
| Test Investigations at Deann's Folsom Site, North-Central New Mexico .....   | 48 |
| <i>Bruce B. Huckell and Susan Ruth</i>   |    |
| A New <sup>14</sup> C Date for the Late-Paleoindian Perry Ranch (34JK81) Bison Kill Site .....                                       | 51 |
| <i>Stance Hurst and Don G. Wyckoff</i>   |    |
| Micromorphological Investigations at the Hedden Site (4.10), a Buried<br>Paleoindian Occupation along the Southern Maine Coast ..... | 53 |
| <i>Richard L. Josephs and Arthur E. Spiess</i>   |    |
| Battered Implements and Milling Slab Rejuvenation from a<br>Paleoindian/Archaic Transition Site .....                                | 55 |
| <i>Roger Marks La Jeunesse, John Howard Pryor, and Walter A. Dodd, Jr.</i>   |    |
| The Hiscock Site: Some New Developments .....  | 57 |
| <i>Richard S. Laub</i>   |    |
| The Distribution of Edwards Chert Folsom Artifacts in Socorro County,<br>New Mexico .....  | 60 |
| <i>Philippe D. LeTourneau and Robert H. Weber</i>  |    |
| 11Ls981: A New Fluted-point Site in Northern Illinois .....  | 62 |
| <i>Thomas J. Loebel</i>  |    |
| New Paleoindian Evidence from East-Central Kansas .....  | 65 |
| <i>Janice A. McLean and Jason Peter</i>  |    |
| Local Quartzite Utilization by Folsom Peoples in the Southern Plains .....   | 68 |
| <i>Shannon R. Ryan, K. Bruner, and Jack L. Hofman</i>  |    |
| Investigations at the Hot Tubb Folsom Site (41CR10), Crane County, Texas .....   | 70 |
| <i>John D. Seebach</i>   |    |
| Paleoarchaic Obsidian Procurement Strategies in North-West Nevada .....  | 72 |
| <i>Geoffrey M. Smith</i>   |    |
| Results of the Lithic Analysis at Indian Sands (35CU67C), a Late-Pleistocene<br>Site on the Southern Oregon Coast .....              | 74 |
| <i>Samuel C. Willis</i>  |    |

**Physical Anthropology**

- A New Early Human Skeleton from Brazil: Support for the "Two Main Biological Components Model" for the Settlement of the Americas ..... 77  
*Mark Hubbe, Walter A. Neves, João Paulo V. Atui, Castor Cartelle, and Miya A. Pereira da Silva*
- Further Evidence of a Highly Cariogenic Diet among Late Paleoindians of Central Brazil ..... 81  
*Walter A. Neves and Renato Kipnis*

**Paleoenvironments: Plants**

- A Younger Dryas Pollen Spectrum from Blacktail Cave, Lewis and Clark County, Montana ..... 85  
*James K. Huber and Christopher L. Hill*
- A Late-Pleistocene Pollen Record from the Continental Shelf of Western Canada ..... 87  
*Terri Lacourse*

**Paleoenvironments: Vertebrates**

- First Data on Differential Use of the Environment by Pleistocene Megafauna Species (San Juan, Argentina) ..... 91  
*Eduardo Martínez Carretero, Alejandro García, and María A. Dacar*
- A Jefferson's Ground Sloth (*Megalonyx jeffersonii*) from the Terminal Pleistocene of Central Washington ..... 93  
*James C. Chatters, Steven Hackenberger, and H. Gregory McDonald*
- Middle-Wisconsinan (Pre-Last Glacial Maximum Interstadial) Mammoths in the Northern Plains, Western Interior North America ..... 95  
*Christopher L. Hill*
- New Information on the Pleistocene Mammals from Nicaragua ..... 97  
*Spencer G. Lucas*
- Late-Pleistocene Female *Bison antiquus* from Central Missouri ..... 99  
*R. Lee Lyman and Kenny Bassett*
- Late-Pleistocene Megafauna at Cueva del Puma, Pali-Aike Lava Field, Chile ..... 101  
*Fabiana M. Martín, Alfredo Prieto, Manuel San Román, Flavia Morello, Francisco Prevosti, Pedro Cárdena, and Luis A. Borrero*
- First Evidence of Extinct Megafauna in the Southern Argentinian Puna ..... 104  
*Jorge G. Martínez, Carlos A. Aschero, Jaime E. Powell, and María F. Rodríguez*
- A *Bison antiquus* from Archuleta Creek, Folsom, New Mexico ..... 107  
*David J. Meltzer, Daniel H. Mann, and Jason M. LaBelle*
- Narrowing the Spatial Range of Megafaunal Distributions on the Semiarid Coast of Chile ..... 109  
*César M. Méndez, Donald S. Jackson, and Roxana Q. Seguel*
- A New Last Interglacial Continental Vertebrate Assemblage in Central-Eastern Argentina ..... 111  
*Ulises F. J. Pardiñas, Alberto L. Cione, Jorge San Cristóbal, Diego H. Verzi, and Eduardo P. Tonni*
- Occurrence of Toxodonts in the Pleistocene of México ..... 113  
*Oscar J. Polaco, Ana Fabiola Guzmán, and Gloria Tapia Ramírez*
- A Full-Glacial Short-Faced Bear (*Arctodus simus*) from Perkins Cave, Missouri ..... 115  
*Blaine W. Schubert*

**Paleoenvironments: Geosciences**

Late-Quaternary Soil-Sediment Stratigraphy and Cultural Materials  
along Bull Creek, Oklahoma Panhandle ..... 119  
*Brian J. Carter and Leland Bement*

Age of Peoria Loess and Sand in Todd Valley, Lower Platte River  
Basin, Nebraska ..... 122  
*David W. May*

Carbon Isotope Evidence for Younger Dryas-age Climate Variability  
in Southwest Missouri ..... 124  
*Lori A. Wozniak*

**Errata** ..... 129

**Information for Contributors** ..... 133

**Author Index** ..... 139

**General Index** ..... 141

**Subscription Form for *Current Research in the Pleistocene*** ..... 151

**Order Form for Back Issues of *Current Research in the Pleistocene*** ..... 153