MIDWEST ARCHAEOLOGICAL CONFERENCE
Northwestern University
Program
October 19-20-21, 1984

Friday, October 19, Afternoon

Norris University Center (2nd floor), Louis Room South
Symposium: Recent Research on Ohio Hopewell
Organizer and chairperson: Lyle W. Konigsberg

1:00 Tristine L. Smart, Reanalysis of the Mortuary Remains from Mound 25 of the Hopewell Site
1:20 N’omi Greber, Seip Site Field Research
1:40 Lyle W. Konigsberg, Demography and Mortuary Ritual at Seip Mound 1
2:00 James B. Griffin, A Hundred Year Old Hardin County, Ohio Hopewell Mound
2:20 Coffee Break
2:40 Christopher Carr and Kathleen Hinkle, Regional Spatial Patterning in Ohio Hopewell Weavings
3:00 James A. Brown, Hopewellian Pottery from Mound City
3:20 Barbara M. Harkness, Ohio Hopewell Lithics
3:40 Patricia S. Essenpreis, Shifting Architectural Canons at the Fort Ancient Site
4:00 James A. Marshall, Yes, the American Indian did have a Geometry

Norris University Center (2nd floor), Louis Room North
General Session: Sites and Survey
Chairperson:

1:00 Wells, Christy L., William I. Woods, and Timothy R. Pauketat, Rend Lake Archaeology: Report of Recent Investigations
1:20 Harold Hassan, Archaeological Investigations along the Kaskaskia River Drainage
1:40 Lawrence A. Conrad, Susan L. Gardner and J. Joseph Alford, An
Archaeological Survey of the Lima Lake Area of Adams County, Illinois
2:00 Randall M. Withros and Roland L. Rodell, The Archaeology of Southeastern Minnesota: A View from the Root River
2:20 William A. Lovis, The Terminal Archaic and Woodland Occupation of Sites 20BY77/79: The Third Street Bridge Mitigation, Bay City, Michigan

Norris University Center (2nd floor), Louis Room North
General Session: Chicago Area Archaeology
Chairperson: Edward Lace

3:00 Edward Lace, Hoxie Site Revisited
3:20 Charles W. Markman, The Cooke Site: An Emergent Mississippian Settlement in Cook County, Illinois
3:40 Mark L. Madsen, The Cherry Creek Site

Saturday, October 20, 1984 Morning.

Leverone Hall (ground floor), Coon Auditorium
Symposium: Great Lakes Tribes and their Historic Locations
Co-organizer and Chairperson: Charles E. Cleland

9:00 Charles E. Cleland, Ethnicity and Material Culture: Some Theoretical and Practical Considerations
9:20 Carol Mason, Twenty Five Years After: Ethnohistory and Archaeology in the Western Great Lakes
9:40 Helen Tanner, The Use of Maps as an Aid to Group Identification in the Great Lakes Region
10:00 Thor Conway, Tracing Algonkian Groups through Time in Northwestern Ontario
10:20 James Morrison, Algonkian Identities in the Northern Lake Huron Region
10:40 William Fox, Archaeological Perspectives on the Ontario Ottawa
11:00 Discussion
Leverone Hall (basement), Room 6113
General Session: Mississippian Period Research
Chairperson:

9:00 Charles R. McGimsey, Limited Perspectives on the Long-Term Stability and Age of Monks Mound (11Ms-38)
9:20 James B. Stoltman, Fred Finney, Constance Arzigian and Jeffrey Groethe, The Fred Edwards Site, a Collaborative Effort between Indians and Archaeologists to Understand a Middle Mississippian-related Village in Southwestern Wisconsin
10:00 John Richards, Recent Excavations at Aztalan
10:20 Coffee Break
10:40 Timothy R. Pauketat and William I. Woods, Middle Mississippian Structure Analysis: The Lawrence Primas Site (11Ms-895) in the American Bottom
11:00 Robert L. Hall, A Reassessment of the Absolute Time Scale of Late Woodland and Mississippi Culture Phases in the American Bottom
11:20 William Green, Archaeological Evidence for Protohistoric Epidemic Disease in the Upper Mississippi Valley

Andersen Hall (basement), Room G-135
General Session: Archaeology of Hunter-Gatherers
Chairperson: Howard D. Winters

9:00 William L. Lawrence, Utilized Bone and Shell from Savage Cave, Kentucky
9:20 Pamela A. Schenian, The Status of Archaeological Research at Savage Cave (15Lo-11)
9:40 William P. McHugh, A Middle Ohio Valley Cultural Chronology: Some Results of GAI Consultants Phase III Investigations at the IPL Patriot Site, Switzerland County, Indiana
10:00 Steven R. Ahler, Fieldwork at the Modoc Rock Shelter, 1968 Season
10:20 Michael D. Wiand and Howard D. Winters, Lincoln Hills Site: An
Example of PaleoIndian Adaptation in the Central Mississippi Valley

10:40 Mark A. McConaughey, Feature Volume Estimates as Indicators of Residential Stability and/or Mobility

Andersen Hall (basement), Room G-135
General Session: Technical Analysis
Chairperson:

11:00 Kenneth B. Tankersley, Patrick J. Munson and Cheryl Ann Munson, The Mineralogy of Wyandotte Cave Speleothems and its Archaeological Significance


11:40 Thomas Eads, The Stone Age Meets the Computer Age

Saturday Afternoon, October 20, 1984

Leverone Hall (ground floor), Coon Auditorium
Symposium: Great Lakes Tribes and their Historic Locations II
Co-organizer and Chairperson: James A. Brown

1:30 William Lovis, The Potawatomi of Southwestern Michigan: An Archaeological Perspective

1:50 Ronald Mason, The Huron-Petun and Potawatomi Occupations of the Rock Island Site

2:10 Sue Branstner, Huron-Petun Occupation of the Marquette Mission Site, 1671-1700

2:30 Robert Birmingham, Early Chippewa History at LaPointe

2:50 Coffee Break

3:10 Patricia B. Bruhy and Lynne Goldstein, A Re-examination of Wisconsin Siouan Homelands in the Seventeenth Century

3:30 David Keene and James Brown, Tribal Identities and Archaeological Entities in Northern Illinois and Northern Indiana

3:50 Margaret K. Brown, Illinois Tribe Cultural Change in the Middle Historic Period

4:10 James A. Brown, Concluding Remarks
4:40  SAA Review of CRM in the Midwest
Co-chairs: David S. Brose and Cheryl A. Munson

Leverone Hall (basement), Room 6-113
General Session: Subsistence and Settlement Research
Chairperson:

1:00  Claire A. McHale and John M. O'Shea, The Late Woodland in
Northeastern Lower Michigan: New Perspectives from Hubbard Lake
1:20  Norman C. Sullivan, Dental Caries and Subsistence Practices
among the Effigy Mound People of the Western Great Lakes
1:40  Richard W. Verkes, Prehistoric Activities and Archaeological
Context at the Labras Lake (115-299), St. Clair County, Illinois
2:00  Coffee Break
2:20  Robert F. Sasso, James P. Gallagher, Robert F. Boszhardt and
Thomas Bailey, Oneota Ridged Fields in Southwestern Wisconsin
2:40  Philip Franz, The Sauer Resort Site: A Case Study of a Proposed
Model of Subsistence and Settlement for the Lake Winnebago Phase
Oneota
3:00  Margaret Holman and Kathryn Egan, Experimental Maple Sugaring
Using Prehistoric Techniques
Excavations at the Site of Fort De Chartres I in Illinois

Andersen Hall (basement), Room 6-135
General Session: Early and Middle Woodland Periods Research
Chairperson: Robert C. Mainfort

1:30  Rae Norris and Shaune M. Skinner, Archaic Projectile Points in
Early Woodland Mounds: Explanations and Implications
1:50  R. Berle Clay, Dating of Ohio Valley Adena from Peter Village
2:10  Duane Esarey, Red Ochre Mound Building and Marion Phase
Associations: A Fulton County, Illinois Perspective
2:30  Robert C. Mainfort, Pinson Mound 6 (The Twin Mounds): a Regional
Perspective on Structure and Function
Andersen Hall (basement), **Room G-135**
General Session: *Ritual and Symbol in Archaeology*
Chairperson: John White

3:00  John White,  *Ritual Spacing: Placement of Objects in Middle Woodland Ceremonial Contexts*

3:20  John A. Strong,  *The Evolution of Tribal Shrines into Ceremonial Centers: A Cross-cultural Analysis*

3:40  Jerome Jacobson,  *In Pursuit of the Piase*

**Sunday, October 21, 1984, Morning**

Leverone Hall (ground floor), **Coon Auditorium**
Symposium: *Lower Illinois Valley Archaeology*
Chairperson: Marvin D. Jeter

9:00  Marvin D. Jeter,  *A Quarter-Century of Archaeological Research in the Lower Illinois Valley*

9:10  C. Russell Stafford,  *Investigations of the Campbell Hollow Early and Middle Archaic Occupations in the Lower Illinois Valley*

9:30  Steven R. Leigh, David Morgan and Jane Buikstra,  *Results of the 1984 Excavations at the Elizabeth Site*

9:50  Karen A. Atwell,  *The Kuhlman Mound Mortuary Complex*


10:30  Coffee Break


11:10  Michael D. Conner,  *The Hill Creek Site and the Mississippian Occupation in the lower Illinois Valley*

11:30  David T. Morgan,  *Rim Measurements and Temporal Variation in Mississippian Ceramics*

11:50  Thomas G. Cook,  *Audrey North Stirling Occupation Community Plan*
Leverone Hall (basement), Room G-210
Symposium: Historical Archaeology under the IDOT Statewide Program
Organizer and Chairperson: Vergil E. Noble

9:00  Vergil E. Noble, Opening Remarks
9:10  Jerome Jacobson, Historic Archaeology and the Illinois IDOT
9:30  Vergil E. Noble, If It's Tuesday This Must be Route 1: The Problems of Getting Things Done
10:10 Coffee Break
10:30 Mark E. Esarey, The Franklin Street Bridge Replacement Project, Peoria, Illinois
10:50 William D. Walters, Jr and Joseph S. Phillippe, Some Thoughts on the Literature and Archaeology of Pioneer Cellars
11:10 William A. Lovis, Discussant

Leverone Hall (basement), Room G-226
Symposium: Technology and Culture
Organizer and Chairperson: Rochelle Lurie

9:00  Robert Joslin-Jeske, Lithic Use Strategies at an Upper Mississippian Site in the Fox Valley
9:20  Mark Aldenderfer, A Heuristic Procedure for Identifying "Cultural Affinities" in Lithic Debitage
9:40  Sherri L. Hilgeman, Lithic Manufacture and Hunter-Gatherer Technology at a Woodland Site in Tennessee
10:00 Coffee Break
10:20 John Doershuk, Spatial Analysis and Lithic Data: The Investigation of Koster Site Structure
10:40 April S. Hohol, Old Copper Implements: Assessing the Potential for Use-Wear Analysis
11:00 Lisa Dolheid, Lithic Analysis of the Kautz site