

THURSDAY AFTERNOON

OCTOBER 18, 2012

12:00 –7:00 pm      Registration      Kellogg Center Main Lobby

2:30 – 4:00 pm      [101] Opening Session      Auditorium

***Communicating Archaeology in the 21st Century*** (Lynne Goldstein and Ethan Watrall Organizers) Lynne Goldstein, Chair

2:30    Terrance J Martin (Illinois State Museum), Christopher C Fennell (U of Illinois at Urbana-Champaign), and Anna S Agbe-Davies (U of North Carolina-Chapel Hill) ***Communicating Archaeology at New Philadelphia***

2:45    Christa Christensen (Dickson Mounds Museum) ***Archaeology and the Public at Dickson Mounds Museum***

3:00    Joshua Wells (Indiana U-South Bend) ***Free Speech versus Free Beer in the Field and Classroom: Evaluation of Free and Open-Source Geographic Information Systems to Communicate Research and Teaching in Midwestern Archaeology***

3:15    Kathryn Frederick (Michigan State U) ***Blogging Archaeology***

3:30    Lynne Goldstein (Michigan State U) ***Teaching Archaeology via Campus Archaeology: What Have We Learned?***

3:45    Ethan Watrall (Michigan State U) ***Michigan State University's Cultural Heritage Informatics Initiative: Developing a Model for Teaching and Capacity Building in Digital Cultural Heritage***

4:15 - 5:15 pm      MSU Campus Archaeology Walking Tour      Meet at Registration Desk

THURSDAY EVENING

OCTOBER 18, 2012

5:00 – 7:00 pm      Reception and Cash Bar      Kellogg Center, Riverside Room (Lower Level)

**FRIDAY MORNING**

**OCTOBER 19, 2012**

<b>8:00 am – 12:00 pm</b>	<b>Registration</b>	<b>Kellogg Center Main Lobby</b>
<b>8:30 am – 12:00 pm</b>	<b>Exhibits</b>	<b>Room 101</b>
<b>8:00 am – 12:00 pm</b>	<b>[201] <i>MAC Sponsored Symposium</i></b>	<b>Auditorium</b>

**What, When, and How? Assessing the Timing, Rate and Adoption Trajectory of Domesticated Use in the Midwest** (Maria Raviele and William Lovis, Organizers)

8:00 Matthew Boyd (Lakehead U), C. Surette (Lakehead U), A Lints (Lakehead U), and S Hamilton (Lakehead U) ***The Fourth Sister: Northern wild rice (*Zizania palustris*) and the Woodland Tradition in the Boreal Forest***

8:30 G. William Monaghan (Glenn A Black Laboratory of Archaeology, Indiana U), Timothy Schilling (NPS Midwest Archeological Center) and Kathryn Parker (Kathryn Parker Archaeobotany) ***The Age and Distribution of Domesticated Beans (*Phaseolus vulgaris*): Implications for Agricultural Practices and Late Prehistoric Group Interactions in Eastern North America***

9:00 Kathryn Egan-Bruhy (CCRG) ***Ethnicity as Evidenced in Subsistence Patterns of Late Prehistoric, Upper Great Lakes Populations***

9:30 Patti Wright (U of Missouri-St. Louis) ***Continuity and Modification in Crop Selection: Perspectives from the Lower Missouri River Valley***

10:00 **BREAK**

10:30 Mary Simon (Illinois State Archaeological Survey) ***Re-Evaluating the Introduction of Maize Into Western Illinois***

11:00 Gary Crawford (U of Toronto) ***Current Perspectives on Ontario Princess Point Plant Ecology and Crops***

11:30 ***Discussant:*** John Hart

8:00 – 10:00 am

[202] Poster Symposium

Kellogg Center Main Lobby

University of Wisconsin-Milwaukee Archaeological Research Laboratory  
**Research at the McHugh Site (47 WP 294)** (John Richards, Organizer)

John D. Richards and Brokke L. Drew (U of Wisconsin-Milwaukee) ***The McHugh Site (47WP294): A Rural Irish Homestead on the Nineteenth Century Wisconsin Frontier***

Elissa Hulit (U of Wisconsin-Milwaukee) ***The McHugh's of Waupaca County: An Irish Immigrant Family on the Wisconsin Frontier***

Brokke L. Drew (U of Wisconsin-Milwaukee) ***Life on the Western Frontier: Functional Analysis of Artifacts Recovered from the McHugh (47WP294) Site***

Emily Mueller Epstein (U of Wisconsin-Milwaukee) ***McHugh Site (47WP294) Zooarchaeology: animal exploitation on a central Wisconsin subsistence farm during the mid-to-late nineteenth century***

10:15 am – 12:15 pm [203] Poster Session - Mississippian

Kellogg Center Main Lobby

Jennifer Bengtson (Southeast Missouri State U), Jodie O'Gorman (Michigan State U), Whitney Broughton (U of Mississippi), and Amanda Linebaugh (Southeast Missouri State U) ***The Archaeology of Childhood at Morton Village/Norris Farms 36***

Michael Conner (Dickson Mounds Museum-Illinois State Museum) and Jodie O'Gorman (Michigan State U) ***An Unusual Pit Feature at the Morton Village Site***

Amanda Bernemann (Iowa State U) and Matthew G Hill (Iowa State U) ***Late Prehistoric (Oneota) Exploitation of Turtles at the Howard Goodhue Site, Central Iowa***

Nicole Geske (Michigan State U) ***A Comparative Analysis of Oneota Mortuary Practices***

Autumn Williamson (Indiana U-Purdue U, Indianapolis) and Jeremy Wilson (Indiana U-Purdue U, Indianapolis) ***A Bioarchaeological Study of the Human Remains from the 1970 Investigations at Orendorf***

Marcus Schulenburg (U of Wisconsin-Milwaukee) and Robert Cook, Robert (Ohio State U) ***Identifying Non-Local Pottery: XRF Analysis of an Early Fort Ancient Assemblage***

**FRIDAY AFTERNOON**

**OCTOBER 19, 2012**

**12:00 – 1:30 pm      MAC Executive Board Meeting      Brody Hall Conference Room**

**12:00 – 4:30 pm      Exhibits      Room 101**

**1:30 – 4:15 pm      [204] General Session      Auditorium**

**Cahokia/Mississippian (John Kelly, Chair)**

1:30    Elise E Alonzi (Arizona State U) and Mark R Schurr (U of Notre Dame) ***Dietary Variation of Individuals from the Angel Site and Caborn-Welborn Villages: Implications for the Vacant Quarter Hypothesis***

1:45    Della Collins Cook (Indiana U), Charla Marshall (Southern Illinois U-Carbondale), Cheryl Ann Munson (Indiana U), and Frederika A Kaestle (Indiana U) ***If Angel Twins Aren't Twins, What DO They Represent?***

2:00    Mallorie Hatch (Arizona State U) ***Accidental and Occupational Skeletal Injuries at Dickson Mounds, Illinois, during the Mississippian Period (ca. AD 1000-1350)***

2:15    John Kelly (Washington U) ***Contextualizing Cahokia's East Plaza: the 2012 Fieldwork***

- 2:30 Stephen Koniak (Saint Louis U) ***Microdrill Utilization at a Fingerhut Tract Structure, Cahokia Mounds, IL***
- 2:45 **BREAK**
- 3:00 Jeffery Kruchten (U of Illinois), Susan Alt (Indiana U), and Timothy Pauketat (U of Illinois) ***Revealing Cahokia's Religion: 2012 Excavations at the Emerald Site***
- 3:15 Jessica Miller (Illinois State U) ***Profane or Mundane? A Comparative Functional Analysis of Powell Plain and Ramey Incised Vessels***
- 3:30 William Romain (Newark Earthworks Center, Ohio State U) ***Astronomy and Geometry at the Toltec Mounds Site: Implications for Cahokia***
- 3:45 Chad Ryan Thomas (U of Southern Indiana) ***Cahokian Ideology: A Narrative***
- 4:00 Alexey Zelin (ISAS, U of Illinois at Urbana-Champaign) ***Clay Figurines and Modified Clay Objects from Vaughn Branch Upland Locality, Madison County, Illinois***

1:15 – 5:00 pm

[205] General Session

Heritage Room

**Historical Archaeology** (Timothy Baumann, Chair)

- 1:15 Timothy Baumann (Glenn A. Black Lab, Indiana U), Sara Clark (Indiana U), Angie Krieger (USDA Hoosier National Forest), and G. William Monaghan (Indiana U) ***Living on the Edge: The German Ridge Heritage Project in Hoosier National Forest***
- 1:30 Amanda A. Burt (Illinois State Museum) and Terrance J Martin (Illinois State Museum) ***Zooarchaeological Investigations at New Philadelphia: A Fusion of Regional Culinary Patterns***

- 1:45 Stephen Damm (Western Michigan U) and Allison Young (U of Nebraska, Lincoln) ***An Archaeology of Historical Cave Exploration and Exploitation***
- 2:00 Robert Carl DeMuth (Indiana U), Timothy Baumann (Indiana U), Angie Krieger (USDA Hoosier National Forest) ***The German Ridge and Lick Creek Farming Communities in Hoosier National Forest of Southern Indiana: A Ceramic Study of Function, Social Stratification, and Cultural Identity***
- 2:15 Brooke Drew (U of Wisconsin-Milwaukee) ***The Integration of Historical Documents with Archaeological Data: The Milwaukee County Institution Grounds Cemetery Burial Identification Project***
- 2:30 Mark Groover (Ball State U), Samantha Emrick (Ball State U), and Jared Jarvis (Ball State U) ***Fort Recovery: Recent Efforts in Immersive and Public Education***
- 2:45 Joe Harl (Archaeological Research Center of St. Louis) ***Mysterious Trash Dump at the Missouri Botanical Garden, St. Louis, Missouri***
- 3:00 **BREAK**
- 3:15 Elizabeth Hoag (Cuyahoga Community College) and Mallory Haas (Center for Community Studies) ***Digging Up Our Past: Public Archaeology in Cleveland, OH***
- 3:30 Stephen Jankiewicz (Illinois State Archaeological Survey) and Phillip Millhouse (Illinois State Archaeological Survey) ***Brewing, Ethnicity and Social Change: Preliminary Investigations into 19th Century Brewery Complexes in Galena, Illinois***
- 3:45 Alexis Jordan (U of Wisconsin-Milwaukee), Jacquelyn I. Bluma (U of Wisconsin-Milwaukee), Emily J Laak (U of Wisconsin-Milwaukee) and David W J Stock (U of Wisconsin-Milwaukee) ***A Discussion of the Altenburg Lutheran Church Society Cemetery in Relation to Other Southeastern Wisconsin German Cemeteries***

- 4:00 Mark Wagner (Center for Archaeological Investigations, SIU Carbondale) ***Revisiting Crawford Farm: Black Hawk's 1790-1810 Village of Saukenauk***
- 4:15 Christina Brown (Beloit College) and William Green (Beloit College) ***Plant Remains from Iowaville, a Historic Ioway Indian Site on the Des Moines River***
- 4:30 Amy Rosebrough (Wisconsin Historical Society) ***The Hanson Site (47-DR-0185): A mid-17th Century Mass Grave on the Door Peninsula of Wisconsin***
- 4:45 Heather Walder (U of Wisconsin–Madison) ***Picking up the Pieces: Technological and Stylistic Analysis of Cupric Metal Artifacts from the Bell Site***

1:00 – 3:45 pm

[206] Symposium

Room 103

**Koshkonong Region Archaeology: Investigations into the Past of Southeastern Wisconsin** (Richard Edwards, Organizer)

- 1:00 Jennifer Haas (Great Lakes Archaeological Research Center, Inc.), Jennifer Picard (GLARC), and Richard Kubicek (GLARC) ***Preliminary Report on the Middle Woodland Occupation of the Finch Site, Lake Koshkonong, Jefferson County, Wisconsin***
- 1:15 Jennifer Picard (Great Lakes Archaeological Research Center/UW-Milwaukee), Jennifer Haas (Great Lakes Archaeological Research Center), and Richard Kubicek (Great Lakes Archaeological Research Center) ***A Preliminary Analysis of Late Woodland Ceramics from the Finch Site, a Multicomponent Habitation in the Lake Koshkonong Area***
- 1:30 Kathryn Maxwell (U of Wisconsin-Milwaukee), Lindsay Robinson (U of Wisconsin-Milwaukee), and Thomas Zych (U of Wisconsin-Milwaukee) ***Recent Investigations of the Kumlein Mound Group: Mapping a Late Woodland Landscape***

- 1:45 Katherine Sterner (U of Wisconsin-Milwaukee) ***The Secret Lives of Oneota Flakes: Microwear Analysis at Crescent Bay Hunt Club***
- 2:00 Seth A. Schneider (U of Wisconsin-Milwaukee) ***Oneota Interaction between Three Localities in Eastern Wisconsin: Ceramic Analysis of Six Oneota Pottery Assemblages***
- 2:15 **BREAK**
- 2:30 Jeremy A Doyle (U of Wisconsin-Milwaukee) ***Living on the Edge: Chipped Stone Tool Analysis from the Koshkonong Creek Village Site (47-JE-379) in Jefferson County, Wisconsin***
- 2:45 Richard W Edwards (U of Wisconsin-Milwaukee) and Elizabeth K Spott (U of Wisconsin-Milwaukee) ***An Oneota Village in an Upland Setting: The 2012 Excavations at the Koshkonong Creek Village Site (47JE379), Jefferson County, Wisconsin***
- 3:00 Richard W Edwards (U of Wisconsin-Milwaukee) and Rachel C McTavish (U of Wisconsin-Milwaukee) ***A Tail of Two Fishes: Oneota Fish Exploitation at the Koshkonong Creek Village Site (47JE379) and the Crescent Bay Hunt Club (47JE904)***
- 3:15 Elizabeth K Spott (U of Wisconsin-Milwaukee) ***Ground Truthing Site Inventory Data: An Example from Lake Koshkonong, Jefferson County, Wisconsin***
- 3:30 Robert A Birmingham (U of Wisconsin-Waukesha) ***Oneota Ceramics from the Crabapple Point Site on Lake Koshkonong: The James Bussey Collection***

4:00 – 5:30 pm

[207] General Session

Room 103

**Geoarchaeology, GIS, and Modeling** (Kira Kaufmann, Chair)

- 4:00 Edward Herrmann (Indiana U, Glenn A Black Laboratory of Archaeology) ***Geoarchaeological Investigations of the White River Valley, Indiana***
- 4:15 Kira Kaufmann (Commonwealth Cultural Resources Group) ***Hoosier History in the Deep: Historic Indiana Shipwreck Lake Michigan Survey and Management Plan Implementation***
- 4:30 Christine Keller (Ball State U) and Joseph Miller (Ball State U) ***Battle of the Wabash 1791: Using Archaeological Results to Support GIS Data Modeling and Further Historical Research***
- 4:45 Allison Kohley (Western Michigan U) ***Change and Continuity: Pre-Contact and Post-Contact Native American Settlement Patterns in the St. Joseph River Valley***
- 5:00 Kyle Harvey (Minnesota State U-Mankato) ***Who Needs a Plow Zone? Using GIS to Map the Silvernale Site (21GD03)***
- 5:15 John Wall (North Carolina State U), George M Crothers (U of Kentucky), Hugh Devine (North Carolina State U), and Justin Shedd (North Carolina State U) ***Anthropogenic Indicators at Mammoth Cave National Park***

1:00 – 3:00 pm

[208] Poster Session

Kellogg Center Main Lobby

**Geoarchaeology, Sourcing Materials, Reanalyses, and Paleoindian Studies**

Todd Grote (Dept. of Geography & Geology, Eastern Michigan U), Greg Stevens (Eastern Michigan U), and Brad Ensor (Dept of Sociology, Anthropology, & Criminology, Eastern Michigan U) ***Potential Impact of Late Holocene Lake Level Fluctuations on Prehistoric Archaeological Sites In Southeastern Michigan***

Mark Hill (Ball State U) and Stephanie Neeley (Ball State U) ***Compositional Analysis of Attica Chert: Differentiating Attica and Sugar Creek Variants***

Colin Macleod (Eastern Michigan U) ***Preliminary Geoarchaeological Analysis of the Norwood Chert Mines, Northwest Lower Peninsula, Michigan***

Mark McConaughy (PA Bureau for Historic Preservation) ***Reassessing Peter's Creek and Linn Mounds, Pennsylvania***

Matthew G Hill (Iowa State U), Marlin F Hawley (Wisconsin Historical Society), Christopher C Widga (Illinois State Museum), Laura A Halverson-Monahan (U of Wisconsin Zoological Museum), and Alan D Wanamaker (Iowa State U) ***The Nye Bison Site, Polk County, Wisconsin***

John M Lambert (UC Davis), Matthew G Hill (Iowa State U), and Marlin F Hawley (Wisconsin Historical Society) ***2012 Excavations at the Roen Late Paleoindian Site, Chippewa County, Wisconsin***

Thomas Loebel (St. Xavier U), Matthew G Hill (Iowa State U) and David May (U of Northern Iowa) ***Clovis Flaked-Stone Technology: A View from the Carlisle Cache in Central Iowa***

3:15 – 5:15 pm

[209] Poster Session

Kellogg Center Main Lobby

Landscapes, Spatial Analyses & Techniques

Andrew Brown (Minnesota State U, Mankato) ***GIS in the Field: Immediate Data Feedback during Site Investigation***

Mary Farrell (Ball State U) ***Identifying Use of Space at the Reinhardt Site: A Debitage Analysis***

Jasmine Koncur (Minnesota State U, Mankato) ***New Approaches from Old Data: Using GIS to Understand the Maurer (21GD96) Site***

Allison Lange Mueller (CCRG, Inc.) and Kevin J Mueller (CCRG, Inc.) ***A Predictive Model of Rock Art Sites in Wisconsin's Driftless Area: Preliminary Results***

Kevin C Nolan (Ball State U) ***A Cross-Section of Randolph County, Indiana: Results of a Phase 1a Survey of the SR 1 Corridor***

Jaelyn Skinner (Minnesota State U, Mankato) ***Mapping Mosquito Terrace***

Constance Arzigian (U of Wisconsin-La Crosse), Katherine Stevenson (Mississippi Valley Archaeology Center), Wendy Holtz-Leith (Mississippi Valley Archaeology Center), and Michael Bednarchuk (Mississippi Valley Archaeology Center) ***Prehistoric Archaeology in Urban Environments in the La Crosse, Wisconsin, Area***

Christine Keller (Ball State U) and Joseph Miller (Ball State U) ***Battle of the Wabash 1791: Using Archaeological Results to Support GIS Data Modeling and Further Historical Research***

Michelle Birnbaum (Midwest Archaeological Research Services) ***Prehistoric Landscape Use at the Former Oak Forest Poor Farm, Cook County, Illinois***

**FRIDAY EVENING**

**OCTOBER 19, 2012**

**6:00 – 8:00 pm**

**MSU Museum Reception**

**MSU Museum**

**Maps to the Museum distributed at Registration. NOTE: Can only obtain beverages with tickets issued at Registration to those who indicated they would attend**

**SATURDAY MORNING**

**OCTOBER 20, 2012**

**8:00 – 12:00 pm      Registration      Kellogg Center Main Lobby**

**8:00 am – 12:00 pm   Exhibits      Room 101**

**8:30 – 11:45 am      [301] Symposium      Auditorium**

**In Memorium: Robert Hall, Doyen of Midwestern Archaeology** (James Phillips, Organizer)

8:30 James L Phillips (Field Museum) ***Bob Hall: The Heart and Soul of Midwestern Archaeology***

8:45 John Kelly (Washington U) and Lucretia Kelly (Washington U) ***The Cloth of Cahokia's Soul Archaeologist***

9:00 James A Brown (Northwestern U) ***Bob Hall — the Master of Midwestern Archaeology***

9:15 Thomas Loebel (St. Xavier U) and Pete Geraci (Illinois State Archaeological Survey) ***Archaeology as Anthropology: Bob Hall at Starved Rock***

9:30 William Green (Beloit College) ***Frontiers, Climaxes, and Shmoos***

9:45 Donald Blakeslee (Wichita State U) ***Meeting of Minds: The Continuing Influence of Bob Hall***

10:00 **BREAK**

10:15 Kent Reilly (Texas State U) ***Echoes of A Distant Drum: Robert L. Hall and the Interpretation of the Art, Rituals, and Symbolism of Ancient Native Americans***

10:30 Lynne Goldstein (Michigan State U) ***Bob Hall and Studying Aztalan***

10:45 Scott Demel (Northern Michigan U) *Popcorn, Cahokia's Sense of Place, and Great Lakes Archaeology*

11:00 Jamie Kelly (Field Museum) *Collared Ceramics in the Upper Midwest*

11:30 Mary Vermilion (Saint Louis U) *What Shape is a Rainbow?*

8:00 – 10:30 am

[302] General Session

Room 103

**Landscapes and Adaptations** (Dillon Carr, Chair)

8:00 Dillon Carr (Grand Rapids Community College) *Paleoindian Economic Organization in the Lower Great Lakes Region*

8:15 Erin C Dempsey (National Park Service, Midwest Archeological Center), Rolfe D Mandel (U of Kansas, Kansas Geological Survey), and Paul R Hanson (U of Nebraska-Lincoln, School of Natural Resources) *Landscape Evolution and Geoarchaeology of the Current River Valley, Southeast Missouri*

8:30 Jubin Cheruvelil (Michigan State U) *Resource Instability and Hunter Gatherer Response: An Archaeological Analysis of Spatiotemporal Heterogeneity*

8:45 Kathryn Frederick (Michigan State U) and Meghan Howey (U of New Hampshire) *The Social Work of Storing Food: Views from Douglas and Burt Lakes in Northern Michigan*

9:00 Peter Geraci (ISAS/UWM-Milwaukee) *Middle to Late Woodland Occupation of Upland Settings in Northeastern Illinois: An Example from the Kautz Site*

9:15 **BREAK**

9:30 Jessica Haglund (Illinois State U) *Faunal Analysis of the Multi-Component Myer-Dickson Site in Fulton County, Illinois*

9:45 Robin Machiran (Archaeological Research Center) ***Building on the Past: Forty-Three Years of Investigations at the Willaredt Site***

10:00 Rachel C McTavish (U of Wisconsin-Milwaukee) ***White-tail Deer Butchering Practices at the Aztalan Site (47 JE 0001)***

10:15 Kevin Schwarz (ASC Group, Inc. & Ohio Archaeological Council) and David Lamp (ASC Group, Inc.) ***Recent Archaeological Investigations at Serpent Mound State Memorial, Ohio***

10:45 am – 12:00 pm [303] General Session

Room 103

**Hopewell & Middle Woodland** (Ashley Evans Busch, Chair)

10:45 Glenwood Boatman (U of Toledo) and David Stothers (U of Toledo) ***An Update on the Middle Woodland (100 B.C.-500 A.D.) Hopewellian Esch Phase, North Central Ohio: Heckelman Linear Ditches, Exploratory Trenches, and the Possibility of Competition for Canadian Resources***

11:00 Martin Byers (retired) ***Reclaiming the Hopewell Interaction Sphere Notion***

11:15 Jeremiah Cady (Wisconsin Lutheran College) ***The Mortuary Analysis of the Clam Lake Burial Mounds of Northwest Wisconsin***

11:30 Ashley Evans Busch (Arizona State U) ***Earthwork Embankment Stability at the Hopewell Site***

11:45 Christine Schultz (Beloit College) and Shannon M Fie (Beloit College) ***Sinnissippi Mounds Revisited: Assessing Pipestone Distribution in the Lower Rock River Valley***

8:00 – 9-15 am

[304] Symposium

Heritage Room

**Investigating the Lives of Lighthouse Keepers and Their Families at the McGulpin Point Lighthouse in the Straits of Mackinac** (Sarah Surface-Evans, Organizer)

8:00 Sarah Surface-Evans (Central Michigan U) *Recent Investigations of the Barn Structure at McGulpin Point Lighthouse*

8:15 Patrick Lawton (Central Michigan U) *The Effect of the Industrial Revolution on the Life of a Late Nineteenth Century Lighthouse Keeper*

8:30 Sarah Krystin Haase (Central Michigan U) *Function and Decoration as Considered from the Glass Artifact Assemblage at the McGulpin Lighthouse*

8:45 Justin Miller (Central Michigan U) *Examination of Gun Cartridges Recovered from the McGulpin Lighthouse Barn*

9:00 Megan Bauerle (Central Michigan U) *Health and Subsistence in the Late 19th and Early 20th Centuries at the McGulpin Point Lighthouse*

9:30 – 11:00 am

[305] General Session

Heritage Room

**Woodland Period Archaeology** (Susan Kooiman, Chair)

9:30 Sarah Caldwell (Illinois State U) *Woodland Moundbuilding and Mortuary Practices in Waterloo, Iowa*

9:45 Kira Kaufmann (Commonwealth Cultural Resources Group) *Stabilization of 22 Mounds in Two Days: New Research and Management Processes for a Late Woodland Mound Group in Wisconsin*

- 10:00 Susan Kooiman (Illinois State U) ***Ceramics, Subsistence, and Ceremony along Lake Superior's South Shore: A Functional Analysis of Woodland Pottery and Decoration***
- 10:15 Karen Leone (Gray & Pape, Inc.) ***Paleoethnobotany of a Late Woodland Upland Frontier Settlement in West-Central Illinois***
- 10:30 **BREAK**
- 10:45 Kenneth Mohney (Monroe County Community College) and Josh Leito (Michigan State U) ***Results of Initial Ceramic and Lithic Analysis of the Adams Site, Monroe County Michigan***
- 11:00 Germaine Mosher (Illinois State U) ***Dynamism in the Good Grey Cultures : A study of communicable disease prevalence in the skeletal assemblage of Hacker South Mound 2 in Jersey County, Illinois***
- 11:15 David Stothers (U of Toledo) ***The Gibraltar Phase: An Early Late Woodland Cultural Expression (ca. 500 to 750 A.D.): Wayne Mortuary Complex or Founding Phase of the Western Basin Tradition?***

9:00 – 11:00 am

[306] Poster Symposium

Kellogg Center Main Lobby

**Something Old, Something New: Recent Field and Laboratory Investigations at Angel Mounds Historic Site** (Jeremy Wilson, Organizer)

Anthony Krus (Indiana U, Glenn A. Black Laboratory of Archaeology), G. William Monaghan (Indiana U, Glenn A. Black Laboratory of Archaeology), Timothy Schilling, (Midwest Archaeology Center), and Jeremy J Wilson (Indiana U – Purdue U, Indianapolis) ***A Revised Chronology for Angel Mounds' Population Growth and Site Development***

Jasmine McClure (Indiana U-Purdue U, Indianapolis) ***Revisiting Pottery and Chronology at Angel: The Ceramic Assemblage from the 2011 and 2012 Excavations in the East Village***

Dru McGill (Indiana U) ***Insights from the Analysis of 100+ Pottery Trowels from Angel Mounds (12Vg1)***

Aaron Williamson (Indiana U-Purdue U, Indianapolis), Autumn Williamson (Indiana U-Purdue U, Indianapolis), Karin Williams (Indiana U-Purdue U, Indianapolis), Gary Macadeg (Indiana U-Purdue U, Indianapolis), Hannah Bose (Indiana U-Purdue U, Indianapolis), Bianaca Brammer (Indiana U-Purdue U, Indianapolis) and G William Monaghan (Indiana U, Bloomington) ***A Geoarchaeological Investigation of Mounds F and H at Angel Mounds***

Jeremy Wilson (Indiana U-Purdue U, Indianapolis), G William Monaghan (Indiana U-Bloomington), Timothy E Baumann (Indiana U-Bloomington), Erica Ausel (Indiana U-Bloomington), and Anthony Krus (Indiana U-Bloomington) ***Dynamic Landscapes and The Science of Science at Angel Mounds***

G William Monaghan (Glenn A Black Laboratory of Archaeology, Indiana U), Timothy Schilling (Glenn A Black Laboratory of Archaeology, Indiana U), Anthony Krus (Glenn A Black Laboratory of Archaeology, Indiana U), Jeremy J Wilson (Indiana U-Purdue U, Indianapolis), and Timothy Baumann (Glenn A Black Laboratory of Archaeology, Indiana U) ***Multiple Proxies Measures to Reconstruct Local Paleodemographic Trends at Angel Mounds***

Erica Ausel (Glenn A. Black Laboratory of Archaeology, Indiana U) ***A Perspective on Mississippian Life: Paleopathological Analysis of the Angel Site***

Kelsey Noack Myers (Mathers Museum/Glenn A. Black Laboratory of Archaeology, Indiana U) ***Faunal Expectations at Angel Mounds: Revisiting Adams' Analysis***

Timothy Baumann (Indiana U) Timothy Schilling (NPS Midwest Archeological Center), and Valerie Altizer (Indiana U) ***Interrogating the Adonis of Newburgh: Fluorite Crafting and Use at Angel***

**SATURDAY AFTERNOON**

**OCTOBER 20, 2012**

**12:00 – 1:30 pm**      **[307] Student Workshop**      **Brody Hall (Details in**  
**[ADVANCE REGISTRATION REQUIRED]**      **Registration packet)**

**Publishing: What, When, Where, and How?** (Andrew Upton, Richard Edwards, Aaron Comstock, Heather Walder, Organizers; Nicole Raslich, Susan Kooiman, Moderators; Robert Sasso, Board Liaison)

**Panelists:** Thomas Emerson, John O'Shea, John Richards, James Skibo, Lynne Goldstein, William Lovis.

**12:00 – 5:00 pm**      **Exhibits**      **Room 101**

**1:30 – 4:00 pm**      **[308] General Session**      **Auditorium**

**Late Prehistoric and Protohistoric** (Jodie O'Gorman, Chair)

1:30    Katy Mollerud (U of Wisconsin-Milwaukee) ***A Comparative Analysis of Ceramics from Three Sites in the Cambria Locality, Minnesota***

1:45    Matthew Davidson (U of Kentucky) ***Return to Hardin Village: Protohistoric Craft Production on the Ohio River***

2:00    Mark Schurr (U of Notre Dame), Joshua J Wells (Indiana U-South Bend), Terrence J. Martin (Illinois State Museum) and Sarah Nixon (Indiana U-South Bend) ***The Upper Mississippian Occupation at the Collier Lodge Site, Northwestern Indiana: Life on Eastern Edge of Oneota***

2:15    Terrance J Martin (Illinois State Museum) ***Animal Exploitation at the Hoxie Farm Site (11CK4), an Extensive Upper Mississippian Habitation Complex in Cook County, Illinois***

2:30 Michael Conner (Dickson Mounds Museum) and Jodie O’Gorman (Michigan State U) ***Spatial Distribution of Cultural Components and House Types at Morton Village***

2:45 **BREAK**

3:00 Josh Lieto (Michigan State U) and Jodie O’Gorman (Michigan State U) ***The Broad-Rimmed Bowl: A Preliminary Analysis of an Oneota and Mississippian Form at the Morton Site***

3:15 Jodie O’Gorman (Michigan State U), Jennifer Bengtson (Southeast Missouri State U) Ryan Tubbs (Michigan State U) ***Social Interactions among Women in the Past: A Central Illinois River Valley Case Study***

3:30 Allison Foley (Skidmore College) ***Curated Voices: The Importance of Collections Research in Midwestern Bioarchaeology***

3:45 George Milner (Penn State U), George Chaplin (Penn State U), and Emily Zavodny (Penn State U) ***Warfare in the Late Prehistoric Midwest, and its Relationship to Conflicts Elsewhere in the Eastern Woodlands***

1:30 – 4:00 pm

[309] General Session

Heritage Room

**Technology Studies** (Rob Cook, Chair)

1:30 G. Logan Miller (Ohio State U) ***Illuminating Activities at Paleo Crossing (33ME274) Through Microwear Analysis***

1:45 Anya C Frashuer (Arizona State U), Christopher Carr (Arizona State U), and Michael D Glascock (U of Missouri Research Reactor Center) ***Clay Selection in Scioto Valley, Ohio Woodland Vessel Production***

2:00 Jody Clauter (U of Wisconsin-Milwaukee) ***Results and Comparisons of Petrographic and Energy Dispersion X-ray***

***Fluorescence (ED XRF) Analyses of Late Woodland Ceramics from Southern Wisconsin***

2:15 Andrew Upton (Michigan State U) ***Preliminary Testing of the Efficacy of Shell Tempering as a Proto-Hominy Processor***

2:30 **BREAK**

2:45 Dan Wendt (Minnesota Historical Society Volunteer Program) ***Characterizing Variation in Quarried and Till Derived Siltstone***

3:00 Thomas Collins (Illinois State Archaeological Survey), H Blaine Ensor (Illinois State Archaeological Survey), and Steve Boles (Illinois State Archaeological Survey) ***A Preliminary Look at Projectile Point Variability at the East St. Louis Mound Complex***

3:15 Robert Rohe (Illinois State Archaeological Survey) ***Ink on Bone: Examining Potential Prehistoric Tattooing Implements Found in the American Bottoms***

3:30 Robert Cook (Ohio State U) and Aaron Comstock (Ohio State U) ***Key Dimensions of Fort Ancient Triangular Projectile Points: A Miami Valley Case Study***

3:45 Elissa Hult (U of Wisconsin-Milwaukee) ***A GIS and Compositional Statistical Approach to Clay Sourcing at Aztalan***

**1:30 – 4:15 pm**

**[310] Symposium**

**Room 103**

**Rivers Run Through It: Contributions to West Michigan Archaeology**  
(Janet Brashler, Organizer)

1:30 Aaron Santa Maria (Grand Valley State U) and Addison Herreman (Grand Valley State U) ***The Geological Formation and Environmental Setting of Connor Bayou***

1:45 Carl Morton (Grand Valley State U) ***Connor Bayou Lithic Analysis***

- 2:00 Mary Lige (Grand Valley State U) and Robert Veldman (GVSU)  
***Ceramics of Connor Bayou***
- 2:15 Julia Strunk (Grand Valley State U) and Haley Scott (Grand Valley State U)  
***Two Small Sites on the Grand River in West Michigan***
- 2:30 Michael J. Hambacher (Commonwealth Cultural Resources Group, Inc.)  
***Look What We Found in the Woods: Some New Insights into Late Prehistoric Adaptations in the Lower Grand River Valley of Michigan***
- 2:45 BREAK**
- 3:00 Jeff Chivis (Michigan State U)  
***Visitation, Seasonality, and Cultural Barriers: Middle Woodland Interaction Patterns in the Muskegon River Valley, MI***
- 3:15 Janet Brashler (Grand Valley State U) and Donald Gaff (U of Northern Iowa)  
***A Magic Carpet Ride: The Poulson Cache (20MU147)***
- 3:30 Dale Borders (Grand Valley State U)  
***Indian Landing (20BA2) and the Transformation of the 19th Century Michigan Landscape***
- 3:45 Aaron Howe (Grand Valley State U)  
***Blendon Landing, a 19th Century Sawmill Village and River Landing***
- 4:00 Brian Zwart (Grand Valley State U), Patrick Colgan (GVSU) and Janet Brashler (GVSU)  
***Searching for the Pomona: How Three Disciplines Came Together***

2:00 – 4:00 pm

[311] Poster Session

Kellogg Center Main Lobby

**Historic Archaeology**

Julia Bizub (U of Wisconsin at Parkside) and Robert Sasso (U of Wisconsin at Parkside)  
***The Resique's Wasington House Tavern Project:***

***Archaeological Investigation at the Kenosha's Earliest Tavern on Simmons Island***

Alexandra Conell (Michigan State U) Chad Hackel (Michigan State U),  
Yuteng Ma (Michigan State U), and Nicole Kiriazis (Michigan State U)  
***Gone but Not Forgotten: A Geophysical Survey to Search for Unmarked  
Graves in Green Cemetery, Eaton Rapids Township, Michigan***

Bryan Dull (Indiana U, South Bend) ***Spatial Analysis and Artifact  
Densities at the Beardsley House (12E442), Elkhart, Indiana***

Mark Groover (Ball State U), Joe Miller (Ball State U), Samantha Emrick  
(Ball State U),  
and Jared Jarvis (Ball State U) ***Fort Recovery: Immersion and Public  
Education***

Alexis Jordan (U of Wisconsin-Milwaukee), David W J Stock (U of  
Wisconsin-Milwaukee), Emily J Laak (U of Wisconsin-Milwaukee), and  
Jacquelyn I Bluma (U of Wisconsin-Milwaukee) ***A Twice Forgotten  
Cemetery: A New Analysis of Human Remains from the Altenburg  
Cemetery***

Robert Sasso (U of Wisconsin-Parkside) ***Investigation of a Nineteenth  
Century Refuse Deposit at the Vieau Site, Racine County, Wisconsin***

Sarah Myers (Indiana U, South Bend) ***Spatial Analysis of Artifact  
Distributions at Bailly Homestead, Porter County, Indiana***

Rochelle Lurie (Midwest Archaeological Research Services, Inc.)  
***Poorhouses and Poor Farms: An Example from Cook County, Illinois***

Emma Meyer (Illinois State Archaeological Survey) ***The Burgess-Williams  
Site: Consumer Choice on the Frontier***

4:30 – 5:30 pm

Business Meeting and Awards

Auditorium

**SATURDAY EVENING**

**OCTOBER 20, 2012**

**6:00 – 7:00 pm . . . Reception and Cash Bar Centennial Room**

**7:00 – 9:00 pm Banquet and Invited Speaker Big Ten A**

Dr. Judith Bense (U of West Florida)

***The Surprisingly Close French-Spanish Relationship Throughout the Colonial South***