

## CURRICULUM VITAE

### THOMAS JOSEPH LOEBEL

#### CONTACT INFORMATION:

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#### RESEARCH AND PROFESSIONAL INTERESTS

Archaeology of Eastern Woodlands, Midwest, and Great Lakes; early Holocene Hunter-Gatherers; Cultural Resource Management; Remote Sensing; Lithic Analysis and Microwear; Submerged Landscapes; Public Archaeology.

#### EDUCATION

2005	Ph.D., Anthropology, University of Illinois at Chicago.
1998	M.A., Anthropology, University of Illinois at Chicago, Chicago, Illinois.
1987	B.A., Business Administration, St. Norbert College, DePere, Wisconsin.

#### PROFESSIONAL EXPERIENCE

2019-present	Illinois State Archaeological Survey, Principal Research Scientist Assistant Director, Transportation Section Head, Principal Investigator Forest Preserve District of Cook County.
2017-2019	Illinois State Archaeological Survey, Senior Cultural Resource Coordinator
2013-2017	Illinois State Archaeological Survey, Cultural Resource Coordinator
2011-13	Lecturer, Department of Sociology and Anthropology. St. Xavier University, Chicago, IL.
2005-present	Principal Investigator, TJL Consulting. Authored over 120 technical and compliance reports.
2005 - 2011	Director and Principal Investigator, CAGIS Archaeological Consulting Services, Department of Anthropology, University of Illinois at Chicago. Authored 60+ compliance and/or technical reports.
2009-2010	Cultural Resource Specialist, Illinois State Archaeological Survey, Northern Illinois Field Station.
2008-14	Senior Research Scientist, Researching the Submerged New World, NOAA funded exploration of the submerged continental shelf, Gulf of Mexico (PI: James Adovasio and Andrew Hemmings,).
2007-09	Director, UIC Archaeological Field School, Anderson Site, DeKalb County, Illinois.
2004-2005	Supervisor, Loyola University Field School, Keck Clovis site (11S1319), St. Clair County, Illinois.
2003-2007	Principal Investigator, Ambler Clovis site, La Salle County, Illinois.
2002	Field Crew Supervisor, Loyola University Field School, Mueller Clovis Site (11S593), St. Clair County, Illinois.
1996-2002	Project Supervisor, Midwest Archaeological Research Services, Inc., Chicago, Illinois. Supervised 100+ Phase I/Phase II field projects/reports.
1999-2001	Principal Investigator, "Hawk's Nest" Clovis Site (11L344), Lake County, Illinois.
1999	Field Assistant, Loyola University Field School, site (11Wo256), Macktown Forest Preserve, Winnebago County, Illinois.

1999 Crew Member, 29 Cx 1, Folsom Site, Folsom, New Mexico.  
1992-1996 Vice President, Project Manager, Environmental Assessment Technology, Inc., Chicago, Illinois. Geological and Hydrological Consulting.

### **ADMINISTRATIVE EXPERIENCE**

As Assistance Director and Transportation Section Head, Illinois State Archaeological Survey (Prairie Research Institute UIUC)) I assist in providing leadership and day-to-day operational management for one of the largest transportation related Cultural Resource Management and archaeological research programs in the US. As Transportation Section Head I provide 1) direct oversight of the Central Statewide Offices and four field stations of the Statewide Illinois Department of Transportation archaeological survey (100-200 projects annually, \$7-8+ million annual budget), 2) daily project coordination with IDOT Cultural Resource Unit Manager, 3) Assist with staffing, search, and hiring logistics for 100+ personnel ranging from Senior Staff to Field Crew, 4) Authorship, review, and quality control of all Section 106 compliance reports, memos, and project status reports, 5) Budget and Scope of Work for large scale projects ranging from major bridge crossings, new road alignments and acquisition of ROW, cemetery relocations, and 6) Function as the PI for the Cook County Forest Preserve District Cultural Resource Management program (12+ years, \$3 million). I am highly familiar with all phases of Section 106 undertakings, NEPA actions, and Consultation.

### **ACTIVE GRANTS**

HARGIS – I am PI on a grant aimed at overhauling and updating the Historic Architectural Resources Geographic Information System. Total Award value \$1,145,000.

First People in a New Landscape: An Interdisciplinary Investigation of Ice Age Cook County. Principle Investigator 2023-2025 \$100,000 year for three years, Total Award value \$300,000.

### **PROFESSIONAL SERVICE**

Illinois Archeological Survey, President (2024-2025).

Illinois Archeological Survey, President Elect (2022-2023).

Illinois Archeological Survey, Board of Directors (2004-2007, 2011-13).

Wisconsin Archeological Society, Board of Directors (2018-2020).

Illinois Historic Sites Advisory Board (2009-11).

Director- Illinois and Wisconsin Fluted Point Survey (1995-2026)

Director- DeWulf Paleoindian Project 2019-2023 (IAS Public Service Award 2022)

Peer reviewer for National Science Foundation, American Antiquity, Journal of Archaeological Science, Midcontinental Journal of Archaeology, Lithic Technology, Illinois Archaeology, the Wisconsin Archaeologist, Plains Anthropologist, PaleoAmerica.

50+ invited talks 2001-2026.

### **PROFESSIONAL DEVELOPMENT**

2019	OSHA Trenching and Safety Certification
2018	First Aid/CPR/AED Certification
2016	SRI Foundation Workshop: Transportation Projects and Section 106
2016	SAA On-Line Workshop: Creative Mitigation and Section 106 Undertakings
2007	ACHP Section 106 Essentials Training.

## PEER REVIEWED JOURNAL ARTICLES

1. 2025 John Lambert, Thomas J. Loebel, David Easterla  
Addressing a gap in the late Pleistocene record of the Midwest: Fluted points in Northwest Missouri and Southwest Iowa. In *Plains Anthropologist* 69:1-24.
2. 2024 Paula Porubcan and Thomas J. Loebel  
The Huber Site: A Frontier Indigenous Settlement at the Eve of European Contact. In *Midcontinental Journal of Archaeology* 49(1-2):95-113.
3. 2024 Andrew White, Steven Boles, Thomas Loebel  
An Intentional Deposit of Lithic Tools from the Janey B. Goode Site (11S1232), St. Clair County, Illinois. In *Illinois Archaeology*, 34:158-173.
4. 2022 Thomas J. Loebel and Brad Koldehoff  
A Cache of Pitkin Chert Dalton Points from Montgomery County, Illinois. *Illinois Archaeology*, 32:1-11.
5. 2021 Ashley Smallwood, Thomas A. Jennings, Heather L. Smith, Charlotte D. Pevny, Michael R. Waters, Thomas J. Loebel, John Lambert, Jacob Ray, and Devin Stephens.  
Using 3D Models to Understand the Changing Role of Fluting in Paleoindian Point Technology from Clovis to Dalton. *American Antiquity*, 87(3):544-566.
6. 2019 Perri, Angela, Chris Widga, Dennis Lawler, Terrance Martin, Thomas Loebel, Kenneth Farnsworth, Luci Kohn, and Brent Buenger.  
New Evidence of the Earliest Domestic Dogs in the Americas. *American Antiquity*, 84(1):68-87.
7. 2018 McElrath, Dale, Thomas Emerson, Madeleine Evans, Steven Boles, Thomas Loebel, David Nolan.  
Illinois Archaeologists Legacy of Learning from Collectors. *Midwest Archaeological Conference Occasional Papers* No. 3:83-96.
8. 2018 Evans, Madeleine, Constance Arzigian, Jean Dowiasch, Brad Koldehoff, Thomas Loebel  
Addressing Private Collections and the Results of Avocational Archaeology as a Cultural Resource that Enhances our Understanding of Archaeological Landscapes. *Midwest Archaeological Conference Occasional Papers* No. 3:67-82.
9. 2017 Evans, Madeleine, Brenda Beck, and Thomas J. Loebel  
An Early Holocene Fall/Winter Hunting Camp at the Vasey Site in the Vaughn Branch Upland Locality, Madison County, Illinois. *Illinois Archaeology*, 28-29:1-21.
10. 2016 Loebel, Thomas J., John Lambert, and Matthew G. Hill  
A Synthesis of the Folsom-Midland Record in Illinois and Wisconsin. A solicited contribution to a special edited volume of *PaleoAmerica*, 2(2):135-149.
11. 2015 Lambert, John M., and Thomas J. Loebel  
Paleoindian Colonization of the Recently Deglaciated Great Lakes: Mobility and Technological Organization in Eastern Wisconsin. *PaleoAmerica*, 1(3):284-288.
11. 2015 McCoullough, Robert, Thomas J. Loebel, Robert Mazrim  
Glimpses of the French Colonial Capital of Illinois: Geophysics at Fort De Chartres, Randolph County, Illinois. *Illinois Antiquity* 50(3):32-34.
12. 2013 Mark F. Seeman, Thomas J. Loebel, Aaron Comstock, and Garry L. Summers  
Working With Wilmsen: Paleoindian End Scraper Design and Use at Nobles Pond. *American Antiquity* 78(3):407-432.
13. 2012 Loebel, Thomas J.  
Pattern or Bias? A Critical Evaluation of Midwestern Fluted Point Distributions using Raster Based GIS. *Journal of Archaeological Science* 39(5):1205-1217.

14. 2012 Loebel, Thomas J., and M.G. Hill.  
The DeWulf Site: A Unique Late Paleoindian Site in Northwest Illinois. *Illinois Antiquity* 47(1):3-7.
15. 2011 Matthew G. Hill, David Rapson, Thomas Loebel, and David May.  
Site Structure and Activity Organization at a Late Paleoindian Base Camp in Western Nebraska. *American Antiquity* 76(4):752-772.
16. 2011 Christopher J. Ellis, Dillon H. Carr, and Thomas J. Loebel  
The Younger Dryas and Late Pleistocene Peoples of the Great Lakes Region. *Quaternary International* 242(2): 534-545.
17. 2010 Loebel, Thomas J.  
The Clovis Culture. In: *Encyclopedia of Latin America: Amerindians Through the Age of Globalization*, pp. 78. Edited by J. Michael Francis, Infobase Publishing: New York.
18. 2010 Loebel, Thomas J., and Matthew G. Hill  
The DeWulf Site (11Hy296): A New Late-Paleoindian Site in Northwest Illinois. *Current Research in the Pleistocene* Vol. 27:133-134.
19. 2009 Loebel, Thomas J.  
The Withington Site (47Gt158): A Clovis Campsite in Grant County, Wisconsin. *Midcontinental Journal of Archaeology*, Vol. 34(2):223-248.
20. 2008 M. G. Hill, David May, David Rapson, Thomas J. Loebel, James L. Theler  
2007 Excavations at the OV Clary Site, Ash Hollow, Garden County, Nebraska. *Current Research in the Pleistocene* Vol. 25:40-42.
21. 2007 Loebel, Thomas J.  
A Survey of Wisconsin Fluted Points. *Current Research in the Pleistocene* Vol. 24:118-119.
22. 2007 May, David W., Matthew G. Hill, Adam C. Holven, Thomas J. Loebel, David J. Rapson, Holmes A. Semken, Jr., and James L. Theler.  
Geoarchaeology of the Clary Ranch Paleoindian Sites, Western Nebraska. In *Field Guide 10: Roaming the Rocky Mountains and Environs: Geological Field Trips*. Geological Society of America, Boulder, Co.
23. 2004 Loebel, Thomas J.  
11Ls981: A New Fluted Point Site in Northern Illinois. *Current Research in the Pleistocene* 21:62-64.
24. 2002 Amick, Daniel S., and Thomas J. Loebel  
Final Field Report from the Hawk's Nest Clovis (Gainey) Site in Northeastern Illinois. *Current Research in the Pleistocene* 19:1-3.
25. 2001 Loebel, Thomas J.  
Early Paleoindian Materials at the Field Museum of Natural History. *Current Research in the Pleistocene* 18:39-41.
26. 2000 Amick, Daniel S., Thomas Loebel, Rochelle Lurie, and Julieann Van Nest  
Results of Continued Surface Collection and Phase II Testing at the Hawk's Nest Clovis Site in Northeastern Illinois. *Current Research in the Pleistocene* 17:1-3.
27. 1999 Loebel, Thomas J.  
David Wenner's Documentation of Fluted Points in the Chicago Region. *Current Research in the Pleistocene* 16:53-55.
28. 1998 Loebel, Thomas J., and T. Dillard  
Patterns of Breakage and Methods of Fluted Point Manufacture in Northeast Illinois. *Current Research in the Pleistocene* 15:79-81.
29. 1998 Hill, M. G., D. Amick, and Thomas J. Loebel  
An Inventory of Wisconsin Paleoindian Projectile Points at the Milwaukee Public Museum. *Current Research in the Pleistocene* 15:18-20.

## CHAPTERS IN EDITED BOOKS

1. 2026 Thomas J. Loebel, Matthew G. Hill, and John M. Lambert  
Colonization Dynamics and the Clovis Occupation of Wisconsin. In *Early PaleoIndian in the Upper Midcontinent of North America: Lithic Procurement, Settlement Mobility, and Social Interaction*. Edited by Brad Koldehoff and Henry Wright. Texas A&M University Press.
2. 2025 Brad Koldehoff and Thomas J. Loebel  
Who Were Illinois' First Pioneers? Solving a Really "Cold Case". In *Archaeology of Illinois: The Deep History of the Prairie State*, pp 69-85. Edited by Thomas Emerson, Dale McElrath, and David Nolan. Studies in Archaeology 7, Illinois State Archaeological S, University of Illinois Urbana-Champaign, Champaign, IL.
3. 2024 Loebel, Thomas J.  
A High Powered Use-Wear Analysis of Chipped Stone Artifacts from the Old Vero Site (8IR009) Vero Beach, Florida. In, *The Old Vero Site (8IR009): One Hundred Years Later, The 2014 - 2017 Excavations*, University of Utah Press.
4. 2023 Loebel, Thomas J.  
Piercers, Borers, and Perforators. The Manufacture of Cylinder Seals: Results of A High-Powered Use-Wear Analysis of Select Chipped Stone Implements from The Field Museum of Natural History Kish Collection. In, *Where Kingship Descended from Heaven*, edited by Karen L. Wilson and Deborah Bekken. Oriental Institution Press.
5. 2021 Thomas J. Loebel  
Paleoenvironment, Physiography, and Huber Phase Settlement Patterning. In *Palos Village, An Early Seventeenth-Century Ancestral Ho-Chunk Occupation in the Chicago Area*. ISAS Studies in Archaeology No. 14.
6. 2014 Hill, M.G., T.J. Loebel, and D.W. May.  
The Carlisle Clovis Cache from Central Iowa. In *Clovis Caches*, pp. 79-106. Edited by B. Huckell and D. Kilby. University of New Mexico Press, Albuquerque.
7. 2013 Loebel, Thomas J.  
Endscrapers, Use-wear and Early Paleoindians in Eastern North America. In *The Eastern Fluted Point Tradition*, pp. 315-330. Edited by Joseph A.M. Gingerich. University of Utah Press.
8. 2009 Koldehoff, Brad and Thomas J. Loebel  
Clovis and Dalton: Unbounded and Bounded Systems in the Midcontinent of North America. In: *Lithic Materials and Paleolithic Societies*, pp. 270-287. Edited by Brian Adams and Brooke Blades, Blackwell Publishing.

## BOOK REVIEWS

1. 2019 Loebel, Thomas J.  
Review of *The Archaeology of Large-Scale Manipulation of Prey*, Kristen Carlson and Leland C. Bement eds. (2018) University Press of Colorado. *Midcontinental Journal of Archaeology*, 44: On-Line Book Reviews.
2. 2016 Loebel, Thomas J.  
Review of *The Archaeological Guide to Iowa*, William E. Wittaker, Lynn M. Alex, and Mary C. De La Garza eds. (2015). University of Iowa Press. *Midcontinental Journal of Archaeology*, 41: On-Line Book Reviews.
3. 2013 Loebel, Thomas J.  
Review of *Paleoindian Lifeways of the Cody Complex*. Edited by Edward J. Knell and Mark P. Muniz (2013), University of Utah Press. *Midcontinental Journal of Archaeology*, 38: On-Line Book Reviews.

4. 2010 Loebel, Thomas J.  
Review of *Hell Gap: A Stratified Paleoindian Campsite at the Edge of the Rockies*. Edited by Mary Lou Larson, Marcel Kornfeld, and George C. Frison (2009), Univ. Press of Florida. *Plains Anthropologist*: 55(213):88-90.
5. 2007 Loebel, Thomas J.  
Review of *Paleoindian Archaeology: A Hemispheric Perspective*. Edited by Juliet Morrow and Cristobal Gnecco (2006), University Press of Florida, 263 pp. *Illinois Archaeology* Vol. 19:5-7.

#### **OTHER PUBLICATIONS**

1. 2024 Why Illinois, Why Cultural Heritage, and Why Now? In, *An Assessment of the Impacts of Climate Change on Cultural Heritage in Illinois*. Edited by: Aiuvalasit, Michael J., John M. Lambert, Timothy R. Pauketat, and Andrew A. White. Illinois State Archaeological Survey, Prairie Research Institute, University of Illinois Urbana-Champaign.
2. 2024 Marlin Hawley, Thomas Loebel.  
A Nodena Projectile Point Cache in the Driftless Area of Wisconsin. *WisArch News*, V23(2):5-9.
3. 2023 Marlin Hawley, Thomas Loebel, Duane Esarey.  
The Tichigan or Olsen Cache. *WisArch News*, V23(1):17-18.
4. 2023 Thomas J. Loebel, Matthew G. Hill, John M. Lambert  
The DeWulf Paleoindian Project: 9000 Years of Community on the Landscape. *Illinois Antiquity*, V58(4):1-4.
5. 2023 David Hunzicker and Thomas J. Loebel  
Exploring the Folsom/Midland Record of Wisconsin, Central States Archaeological Journal V70(4):230-236.

#### **MANUSCRIPTS/MONOGRAPHS SUBMITTED, UNDER REVIEW OR IN PREPARATION**

1. Matthew G. Hill, Daniel Dalmas, John M. Lambert, and Thomas J. Loebel  
Update on the Archaeology of Keystone Rockshelter, Eastern Iowa: The Upper Valley Dalton Component, submitted to *PaleoAmerica* January 2026.
2. Thomas A. Jennings, Ashley M. Smallwood, D. Shane Miller, Jonathan C. Lothrop, Thomas J. Loebel, John M. Lambert  
Younger Dryas Hunter-gatherers in the Eastern Woodlands. Draft chapter to be included in edited companion volume for the 2026 Paleo Odyssey Conference in Sante Fe, NM.
3. Matthew G. Hill, Thomas Loebel, Chris Widga  
Scott's Moose Added to the List of Extinct Animals Exploited by Paleoindian Hunters in North America. Draft paper for submission to *Science*.

#### **CONFERENCE PAPERS**

1. 2025 Thomas J. Loebel, John Lambert, and Matthew G. Hill  
Fire, Fragmentation, and Early Holocene Foragers: An Update of Work at the DeWulf Site in Northeastern Illinois. Paper presented at the joint MAC-Plains Conference, Iowa City, Iowa.
2. 2024 Thomas J. Loebel and John Lambert  
Thirty Years of Data: The Illinois and Wisconsin Fluted Point Survey. Paper presented at the 2024 Annual Midwest Archaeological Conference, Milwaukee, WI.

3. 2022 John Lambert, T.J. Loebel, A. White  
Spatial Patterns in the Clovis Record of Illinois, Indiana, and Wisconsin. Paper presented at the 78<sup>th</sup> Annual Southeastern Archaeological Conference, Little Rock, AK.
4. 2022 Thomas J. Loebel, J. Lambert, and M.G. Hill  
The Upper Mississippi River Valley Dalton Technocomplex. Symposium paper presented at the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, IL.
5. 2022 Matthew G. Hill and Thomas J. Loebel  
Technological Association of Stag Moose and Paleoindians in the Midcontinent. Symposium paper presented at the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, IL.
6. 2022 John Lambert and Thomas J. Loebel  
Cody complex foragers on the eastern fringe: Scottsbluff and Hardin in the western Great Lakes. Symposium paper presented at the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, IL.
7. 2022 Paula Porubcan and Thomas J. Loebel  
The Huber Site: A Frontier Indigenous Settlement at the Edge of European Contact. Symposium paper presented at the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, IL.
8. 2019 Thomas J. Loebel and John Lambert  
The Secret Lives of Paleoindians: Regional Exchange and Social Networks in the Western Great Lakes. Paper presented at the 76<sup>th</sup> Annual Southeastern Archaeological Conference, Jackson, MS.
9. 2018 Thomas J. Loebel  
Dogs, Turkeys, and Death during the Early Archaic: New Data from the Stillwell II site, Fulton County, Illinois. Paper presented at the 75<sup>th</sup> Annual Southeastern Archaeological Conference, Augusta, Georgia.
10. 2018 Charles Goode, Cynthia Goode, Thomas J. Loebel, Daniel Wagner; Subterranean Homesick Blues: Excavations at Site 51SE071, a Native American Settlement along the Anacostia River, Washington, D.C. Symposium paper presented at the 83<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Washington, D.C.
11. 2018 Angela Perri, Chris Widga, Terrance Martin, Dennis Lawler, Thomas J. Loebel; New Evidence of the Earliest Domestic Dogs in the Americas. Symposium paper presented at the 83<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Washington, D.C.
12. 2018 Robert McCullough, Donald Booth, Patrick Durst, Duane Esarey, Thomas Loebel. Reevaluation of the Mitchell Site in the Northern American Bottom. Paper presented at the 62<sup>nd</sup> Annual Midwest Archaeological Conference, Notre Dame, Indiana.
13. 2017 Madeleine Evans, Brad Koldehoff, Thomas Loebel. Documenting Private Collections in Illinois: The Robert Reber Collection. Invited Symposium Paper Presented at the 61<sup>st</sup> Annual Midwest Archaeological Conference, Indianapolis, Indiana.
14. 2017 Brad Koldehoff, Daniel S. Amick, Thomas J. Loebel; From the Wabash to the Mississippi: Long-Distance Mobility and the Mueller- Keck Complex, St. Clair County, Illinois. Invited Symposium Paper Presented at the 61<sup>st</sup> Annual Midwest Archaeological Conference, Indianapolis, Indiana.
15. 2017 Thomas J. Loebel, Matthew G. Hill, John Lambert; The Big Picture: Patterns in the Clovis, Folsom, and Late PaleoIndian Records of Wisconsin and Illinois Invited Symposium Paper Presented at the 61<sup>st</sup> Annual Midwest Archaeological Conference, Indianapolis, Indiana.

16. 2017 Thomas E. Emerson, Steve Boles, Madeleine Evans, Thomas Loebel, David Nolan, Dale L. McElrath, Robert Reber; Bridging Troubled Waters: Professionals, Avocationalists, and Collectors find Common Ground at the Illinois State Archaeological Survey. Paper Presented at the 61<sup>st</sup> Annual Midwest Archaeological Conference, Indianapolis, Indiana.
17. 2016 Douglas Kullen and Thomas J. Loebel: "End Scrapers and Hide Processing at Hunters Home Site". Paper Presented at the 60<sup>th</sup> Annual Midwest Archaeological Conference, Iowa City, Iowa.
18. 2016 Thomas J. Loebel, John Lambert, and Matthew G. Hill - "Where the Bison didn't Roam: Synthesis and Assessment of the Folsom Record in Illinois and Wisconsin". Paper Presented at the 74<sup>th</sup> Annual Plains Anthropological Conference, Lincoln, Neb.
19. 2015 Paleoindians on the Post Glacial Margin: Early Holocene Hunter gatherer Mobility in Northern Wisconsin. Paper presented at the 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco, CA. With John Lambert and Matthew G. Hill
20. 2015 The Lithic Landscape: Using GIS to model Chert Bearing Bedrock Outcrop Potential in Illinois. Symposium paper presented at the 59<sup>th</sup> Annual Midwest Archaeological Conference, Milwaukee, WI.
21. 2014 Rediscovering Stilwell II: A Buried Early Archaic Site in Pike County, Illinois. Symposium paper presented at the 58<sup>th</sup> Annual Midwest Archaeological Conference, Champaign, IL.
22. 2012 High Power Microwear and Paleoindian Endscraper Function: A Comparison of Two Spatial Contexts at the Nobles Pond site (33St357), Stark Co., Ohio. Invited symposium paper presented at the 77<sup>th</sup> Annual Meeting of the Society for American Archaeology, Memphis, Tennessee (with Mark Seeman).
20. 2012 Stratigraphic Context of the Carlisle Clovis Cache in Central Iowa. Paper presented at the 2012 Geological Society of America meeting, Charlotte, NC. (With David May and M.G. Hill).
21. 2012 Archaeology as Anthropology, Bob Hall at Starved Rock. Invited Symposium Paper presented at 2012 Midwest Archaeological Conference, East Lansing, MI.
22. 2011 Go. Stop. Go. Colonization Process of the Western Great Lakes. Invited symposium paper presented at the 76<sup>th</sup> Annual Meeting of the Society for American Archaeology, Sacramento, California.
23. 2011 Clovis Writ Small: The Mineer Site (Vernon) Fluted Point Assemblage of East Central Arizona reexamined. Invited symposium paper presented at the 76<sup>th</sup> Annual Meeting of the Society for American Archaeology, Sacramento, California, (with C. Andrew Hemmings).
24. 2010 Microwear, Paleoindians, and the Perishable Record. Invited symposium paper presented at the 75<sup>th</sup> Annual meeting of the Society for American Archaeology, St. Louis, Mo.
25. 2010 The Carlisle Clovis Cache from Central Iowa. Invited symposium paper presented at the 75<sup>th</sup> Annual meeting of the Society for American Archaeology, St. Louis, Mo. (with M.G. Hill and D. May).
26. 2010 The Younger Dryas and Late Pleistocene Peoples of the Great Lakes Region. Invited symposium paper presented at the 75<sup>th</sup> Annual meeting of the Society for American Archaeology, St. Louis, Mo. (with Chris Ellis and D. Carr).
27. 2010 The DeWulf Site (11Hy296): A Window into Late Paleoindian Ritual Practices. Invited paper presented at the annual meeting of the Illinois Association for Advancement of Archaeology, Springfield, Illinois.

28. 2009 The Illinois Fluted Point Survey: 1996-2009". Invited paper presented at the joint annual meeting of the Iowa Archaeological Society and the Illinois Association for Advancement of Archaeology, Davenport, Iowa.
29. 2008 Site Function "From the Ground Up:" The Organization of Subsistence and Technology at the O.V. Clary Site, a Late Paleoindian Fall-Winter Residential Camp in Western Nebraska. Paper presented at the 66<sup>th</sup> Annual Plains Anthropological Conference, Laramie, Wyoming (With D. Rapson, M.G. Hill, and D. May).
30. 2008 Between a Great Lake and a Mighty River. Invited Paper presented at the "Early Paleoindian Colonization and Settlement of the Midcontinent" special workshop/conference, University of Illinois, Urbana-Champaign, organized by Daniel Amick (Loyola University of Chicago) and Thomas E. Emerson (Illinois State Archaeological Survey, University of Illinois), April 2008.
31. 2007 The Illinois Fluted Point Survey. 51<sup>st</sup> Annual Meeting of the Illinois Archaeological Survey, SIU-Carbondale (with Brad Koldehoff).
32. 2006 The Clovis Archaeological Record of the Western Great Lakes. Invited symposium paper presented at the 2006 Midwest Archaeological Conference, Urbana, Illinois.
33. 2006 Microwear Study of Chipped Stone Tools, Microdebitage, and Bone Tools from the Clary Ranch (25GD106) and OV Clary (25GD50) Sites. Invited symposium paper presented at 64<sup>th</sup> Annual Plains Anthropological Conference, Topeka, KS.
34. 2004 Where East meets West: The Early Paleoindian Record of the Western Great Lakes. Symposium paper presented at the 69<sup>th</sup> Annual meeting of the Society for American Archaeology, Montreal, Canada.
35. 2003 Using GIS to Interpret the Early Paleoindian Record in the Upper Midwest. 68<sup>th</sup> Annual meeting of the Society for American Archaeology, Milwaukee, WI.
36. 2001 Exploring Early Paleoindian Lithic Resource Use in the Western Great Lakes Basin Midwest: A GIS based approach. 47<sup>th</sup> Annual Midwest Archaeological Conference, LaCrosse, WI.
37. 2001 Final Field Report on the Hawk's Nest Site (11L344) in Northeastern Illinois. 47<sup>th</sup> Annual Midwest Archaeological Conference, LaCrosse, WI. (With D. Amick and R. Lurie).
38. 2001 Modeling Paleoindian Site Distribution in Illinois Using GIS. Annual Meeting of the Illinois Archaeological Survey, Aurora University, Aurora, IL.
39. 2001 Paleoindian Site Distribution and Lithic Resource Use in the Western Great Lakes Basin. 66<sup>th</sup> Annual meeting of the Society for American Archaeology, New Orleans, LA.
40. 2000 An Update of Work at 11L344, the "Hawk's Nest" Fluted Point Site in Northeastern Illinois. Results of Continued Surface Collections and Excavations. Joint Midwest Archaeological and Plains Anthropological Conference, St. Paul, MN. (With D. Amick and R. Lurie).
41. 2000 From Tools to Cores: Some Behavioral Causes and Archaeological Effects of Lithic Recycling. 65<sup>th</sup> Annual meeting of the Society for American Archaeology, Philadelphia, PA. (With D. Amick).
42. 2000 Northern Illinois Paleoindians: An Update of Work at 11L344, the "Hawk's Nest" Fluted Point Site in Northeastern Illinois. Results of Continued Surface Collections and Excavations. Annual Meeting of the Illinois Archaeological Survey, Cahokia Mounds Interpretive Center.
43. 1999 Evidence for the Earliest Human Occupations of Northern Illinois. 64<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, Illinois. (With D. Amick).

44. 1998 Early Paleoindian Lithic Technology in Wisconsin: Evidence from Two New Sites. 43<sup>rd</sup> Annual Midwest Archaeological Conference, Muncie, Indiana. (With D. Amick, M.G. Hill, R. Boszhardt, and K. Hensel).
45. 1997 Hawk's Nest: A New Fluted Point Site in Northeast Illinois. Joint Symposium of the Ontario Archaeological Society and the Midwest Archaeological Conference. Ontario, Canada.

#### **SYMPOSIA ORGANIZED**

1. 2022 From Clovis to Cody: East meets West Symposium Co-organized with John Lambert, Andy White for the 87<sup>th</sup> Annual Meeting for the Society of American Archaeology, Chicago, IL.
2. 2014 Early Holocene Hunter-Gatherers of the Western Great Lakes. Symposium co-organized with John Lambert for the 58<sup>th</sup> Annual Midwest Archaeological Conference, Champaign, IL.
3. 2003 Regional Approaches to the Paleoindian Archaeological Record of North America. Symposium co-organized with Dan Amick for the 68<sup>th</sup> Annual Meeting for the Society of American Archaeology, Milwaukee, WI.

#### **CONFERENCE POSTERS**

1. 2024 A Decade of Cooperation: The First 10 Years of the Cultural Resource Management Plan at the Forest Preserves of Cook County, Illinois. Poster presented at the 2024 Annual Midwest Archaeological Conference, Milwaukee, WI. (with Paula Bryant).
2. 2018 Imaging Enigmatic Textile Impressed Clay Objects from Kane Co., IL. Poster Presented at the 5<sup>th</sup> Science and Archaeology Symposium, Champaign, IL (with Dean Frigo, Kris Hedman, and John Lambert).
3. 2017 Geophysical Survey at the Multiethnic Noble-Wieting site (11ML24) in the East Central Illinois Prairie. Poster Presented at the 61<sup>st</sup> Annual Midwest Archaeological Conference, Indianapolis, Indiana (with Robert G. McCullough, Tom Crapnell, Rachel Lawrence, Sarah Scattergood, Spencer Skadden, B. Jacob Skousen, Daniel Smith).
4. 2015 Glimpses of the French Colonial Capital of Illinois: Geophysics at Fort De Chartres, Randolph County, Illinois. Poster presented at the 59<sup>th</sup> Annual Midwest Archaeological Conference, Milwaukee, WI. (with Robert G. McCullough).
5. 2014 The Season of the Endscraper: Exploring Early Paleoindian Adaptations Through Microwear Analysis. Poster presented at the Third Science and Archaeology Symposium in Urbana, IL. Feb. 21, 2014.
6. 2013 Exploring Early Paleoindian Adaptations Through Microwear Analysis. Poster presented at the Paleoamerican Odyssey Conference, Santa Fe, New Mexico, October 17-20, 2013.
7. 2013 Late Paleoindian Bone and Antler Artifacts from the Clary Ranch Sites, Ash Hollow, Nebraska. Poster presented at the 71<sup>st</sup> Annual Plains Anthropological Conference, Loveland, Colorado (with Matthew G. Hill, David J. Rapson, and David W. May).
8. 2012 Clovis Flaked-Stone Technology: A View from the Carlisle Cache in Central Iowa. Poster presented at the 2012 Midwest Archaeological Conference, East Lansing, MI. (With M.G. Hill and David May).
9. 2012 Late Paleoindian Mobility and Settlement-Subsistence in the Western Great Lakes. 77<sup>th</sup> Annual Meeting of the Society for American Archaeology, Memphis, Tennessee (with John Lambert).
10. 2009 The Dewulf Site (11Hy296): A Suspected Late Paleoindian Cremation in Northwest Illinois. 67<sup>th</sup> Annual Plains Anthropological Conference, Norman, Oklahoma.

11. 2009 The Carlisle Clovis Cache, Warren County, Iowa. 67<sup>th</sup> Annual Plains Anthropological Conference, Norman, Oklahoma (with Matthew G. Hill).
12. 2008 The Gail Stone Site (47Tr351): A Cochrane Chert Fluted Point Component in the Upper Mississippi River Valley. Annual Meeting of the Midwest Archaeological Conference, Milwaukee, WI. (With Matthew G. Hill and Robert Boszhardt ).
13. 2007 Large Scale Patterns of Early Paleoindian Lithic Procurement and Land-Use. Annual Meeting of the Midwest Archaeological Conference, Notre Dame, IN.
14. 2003 Summary of Archaeological Investigations at the Hawk's Nest Clovis Site in Northeastern Illinois. Annual Meeting of the Midwest Archaeological Conference, Milwaukee, WI. (With D. Amick and C. Thurman).

#### **SELECT CONTRACTED CONSULTING REPORTS**

- 2023 Loebel, Thomas J.  
High Powered Use-Wear Analysis of Chipped Stone Artifacts from The Chenango Forks and Oak Grove Sites Chenango County, New York. TJJ Consulting Technical Report No. 23-106. Prepared for Public Archaeology Facility, Binghamton University, New York.
- 2023 Loebel, Thomas J.  
Results of a High Powered Use-wear Analysis of Endscrapers from the Corditaip, Owlville Pine South, Potts, and West Athens Hill Paleoindian sites, New York. TJJ Consulting Technical Report No. 23-105. Submitted to Dr. Jonathon Lothrop, Curator of Anthropology New York State Museum.
- 2022 Loebel, Thomas J.  
High Powered Use-Wear Analysis of Chipped Stone Artifacts from Site 15md458 Meade County, Kentucky. Prepared for Burns & McDonnell, TJJ Consulting Technical Report No. 22-99
- 2020 Loebel, Thomas J.  
High Powered Use-Wear Analysis of Chipped Stone Artifacts from The Beaver Creek I-Vii Sites Chenango County, New York. TJJ Consulting Technical Report No. 20-100. Prepared for Public Archaeology Facility, Binghamton University, New York.
- 2020 Loebel, Thomas J.  
Phase I Archaeological Survey of The Proposed Somonauk Nature Adventure Park, Park Forest Cook County, Illinois. TJJ Consulting Cultural Resource Management Report No. 20-095.
- 2020 Loebel, Thomas J.  
Phase I Archaeological Survey of The Proposed Independence Tube Corporation North Lay Down Area, LaSalle County, Illinois. TJJ Consulting Cultural Resource Management Report No. 20-094.
- 2019 Loebel, Thomas J.  
High Powered Use-Wear Analysis of Chipped Stone Artifacts from The Ayers 1 And Ayers 3 Sites Tioga County, New York. TJJ Consulting Technical Report No. 19-093. Prepared for Public Archaeology Facility, Binghamton University, New York.
- 2018 Loebel, Thomas J.  
Phase I Archaeological Survey of The Proposed Water Main Extension and Booster Pump Station Park Forest, Will County, Illinois. TJJ Consulting Cultural Resource Management Report No. 18-090.
- 2016 Loebel, Thomas J.  
Results of a Usewear Analysis of Chipped Stone Artifacts Recovered from the New Owego Free Academy. TJJ Consulting Technical Report No. 16-081. Prepared for Public Archaeology Facility, Binghamton University, New York.

- 2016 Loebel, Thomas J.  
High Powered Use-Wear Analysis of Chipped Stone Artifacts from the Burgess Site in Bradford County, Pennsylvania. TJJ Consulting Technical Report No. 16-080. Public Archaeology Facility, Binghamton University, New York.
- 2015 Loebel, Thomas J.  
Wedges Or Cores?: Results of A Use-Wear Analysis of *Pieces Esquilles* From The Shoop Site (36da20). TJJ Consulting Technical Report No. 16-071. Prepared for Dr. Kurt Carr Senior Curator of Archaeology, The State Museum of Pennsylvania.
- 2015 Loebel, Thomas J.  
A High-Powered Use-Wear Analysis of Chipped Stone Artifacts from The CCE Site, Broome County, New York. TJJ Consulting Technical Report No. 16-074. Prepared for Public Archaeology Facility, Binghamton University, New York.
- 2014 Loebel, Thomas J.  
A High-Powered Use-Wear Analysis of Chipped Stone Tools from The Ohomowaukee (72-137) and Hidden Creek (72-163) Sites. TJJ Consulting Technical Report No. 16-073. Prepared for the Mashantucket Pequot Museum & Research Center.
- 2013 Loebel, Thomas J.  
Phase II Testing of Site 11L859 in the Grassy Lake Forest Preserve, Lake Barrington, Lake County, Illinois. Midwest Archaeological Research Services, Inc. Cultural Resource Management Report No. 1686.
- 2013 Loebel, Thomas J.  
Phase I Archaeological Survey of The Proposed 6+/- Acre Silverleaf-Fox River Resort Indoor Waterpark, Lasalle County, Illinois. TJJ Consulting Technical Report 13-068. Prepared for Mr. Dan L. Adrian, PE, Chamlin and Assoc., Inc.
- 2013 Loebel, Thomas J.  
A High-Powered Use-Wear Analysis of Select Chipped Stone Tools from the Glenmont, NY (Subi 2553) Site. TJJ Consulting Technical Report No. 13-067. Submitted to Sam Kurdle, Public Archaeology Facility, Binghamton University.
- 2013 Loebel, Thomas J.  
A High-Powered Use-Wear Analysis of Select Chipped Stone Implements from The Durst Site, 36so388. TJJ Consulting Technical Report No. 13-066, Prepared for Conran A. Hay, Ph.D. Archaeological & Historical Consultants, Inc.
- 2013 Loebel, Thomas J.  
A High-Powered Use-Wear Analysis of Sixty-four Chipped Stone Tools recovered from the Crystal Run Sites 2-8, TJJ Consulting Technical Report No. 13-063, Submitted to Tim Knapp, Public Archaeology Facility, Binghamton University.
- 2012 Loebel, Thomas J.  
Results of a Caesium Vapor Magnetometer Survey of the Circa 1843 Steven Mack Store, Macktown Historic Site, Winnebago County, Illinois. TJJ Consulting Technical Report No. 12-065, Prepared for Midwest Archaeological Research Services (MARS), Inc.
- 2012 Loebel, Thomas J.  
Results of a Caesium Vapor Magnetometer Survey of Portions of the Old Cook County Burial Ground. TJJ Consulting Technical Report No. 12-064. Prepared for Midwest Archaeological Research Services (MARS), Inc.

- 2012 Loebel, Thomas J.  
A High-Powered Use-Wear Analysis of Endsrapers and Abraders from the Lindenmeier Site. TJJ Technical Report No. 12-060, Submitted to Dr. Jason LaBelle, Department of Anthropology, Colorado State University.
- 2012 Loebel, Thomas J.  
Results of A High-Powered Use-Wear Analysis of Select Chipped Stone Implements from the Phillipsburg Creek 2 and Mount Joy Road Sites. TJJ Technical Report No. 12-059, Submitted to Tim Knapp, Public Archaeology Facility, Binghamton University.
- 2011 Loebel, Thomas J.  
Results of A High-Powered Use-Wear Analysis of Select Chipped Stone Implements From 23ce426, The Big Eddy Site. Prepared for Neal Lopinot and Jack Ray, Center for Archaeological Research, Missouri State University.
- 2011 Loebel, Thomas J.  
Results of A High-Powered Use-Wear Analysis of Select Chipped Stone Implements from the Thornhurst Site, 36WL0056. TJJ Technical Report No. 11-056, Archaeological & Historical Consultants, Inc.
- 2011 Loebel, Thomas J.  
Phase II Archaeological Investigations at Sites 11Ls1085-1087, LaSalle County, Illinois. TJJ Cultural Resource Management Report No. 11-055.
- 2011 Loebel, Thomas J.  
High Powered Microwear Analysis of Select Stone Tools from the Bugas Holding site (48Pa563), TJJ Technical Report No. 11-054.
- 2010 Loebel, Thomas J.  
Results of a Phase I Archaeological Investigation at the Irish/LaSalle Mission Cemetery, LaSalle County, Illinois. CAGIS Archaeological Consulting Cultural Resource Management Report No. 053.
- 2009 Loebel, Thomas J.  
Results of a Cesium Vapor Magnetometer Survey on a Portion of The Holy Trinity Miners Cemetery, Cherry, Illinois. CAGIS Archaeological Consulting Cultural Resource Management Report No. 042.
- 2008 Loebel, Thomas J.  
Results of a High-Powered Use-Wear Analysis of Select Chipped Stone Implements from The Field Museum of Natural History Kish Collection. CAGIS Archaeological Consulting Management Report No. 038.

**PROFESSIONAL MEMBERSHIPS:**

Register of Professional Archaeologists (55952994)  
 Illinois Archaeological Survey (President 2024-2025)  
 Wisconsin Archaeological Society  
 Midwestern Archaeological Conference  
 Southeastern Archaeological Conference  
 Plains Anthropological Society  
 Society for American Archaeology

**CERTIFICATIONS**

Advanced Open Water Diver, Nitrox, O<sub>2</sub> (200+ logged dives)  
 First Aid/CPR  
 OSHA Trenching and Safety