# **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.

# PROFESSIONAL EXPERIENCE

2019-present	Illinois State Archaeological Survey, Assistant Director, Transportation Section Head
2017-2019	Illinois State Archaeological Survey, Senior Cultural Resource Coordinator
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2013-2017	Illinois State Archaeological Survey, Cultural Resource Coordinator
2011-13	Lecturer, Department of Sociology and Anthropology. St. Xavier
2011 0 :	University, Chicago, IL.
2011 Spring	Lecturer, Department of Anthropology, Iowa State University, Ames, IA
2005-present	Principal Investigator, TJL Consulting. Authored 100+ 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,
1999 2001	Illinois.
1999	Field Assistant, Loyola University Field School, site (11Wo256), Macktown
1,,,,	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,
1772-1770	Inc., Chicago, Illinois. Geological and Hydrological Consulting.
	me., emeago, minois. Geological and frydrological consulting.

# **EDUCATION**

2005 Ph.D., Anthropology, University of Illinois at Chicago.

Dissertation title: The Organization of Early Paleoindian Economies in the

Western Great Lakes. (Lawrence Keeley, dissertation chair)

M.A., Anthropology, University of Illinois at Chicago, Chicago, Illinois.
 B.A., Business Administration, St. Norbert College, DePere, Wisconsin.

#### PROFESSIONAL DEVELOPMENT

2016 SRI Foundation Workshop: Transportation Projects and Section 106

SAA On-Line Workshop: Creative Mitigation and Section 106 Undertakings

2007 ACHP Section 106 Essentials Training.

# PEER REVIEWED JOURNAL ARTICLES

1. 2022 Thomas J. Loebel and Brad Koldehoff
A Cache of Pitkin Chert Dalton Points from Montgomery County, Illinois. *Illinois Archaeology*, 32:1-11.

2. 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

3. 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.

 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.

Technology from Clovis to Dalton. American Antiquity, Accepted, In Press.

5. 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.

6. 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.

7. 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.

6. 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.

7. 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.

8. 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.

- 9. 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.
- 10. 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.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. 2009 Loebel, Thomas J. The Withington Site (47Gt158): A Clovis Campsite in Grant County, Wisconsin. Midcontinental Journal of Archaeology, Vol. 34(2):223-248.
- 15. 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.
- 16. 2007 Loebel, Thomas J.
   A Survey of Wisconsin Fluted Points. Current Research in the Pleistocene Vol. 24:118-119.
- 17. 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.
- 18. 2004 Loebel, Thomas J.
  11Ls981: A New Fluted Point Site in Northern Illinois. *Current Research in the Pleistocene* 21:62-64.
- 19. 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.
- 20. 2001 Loebel, Thomas J.
  Early Paleoindian Materials at the Field Museum of Natural History. *Current Research in the Pleistocene* 18:39-41.
- 21. 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.
- 22. 1999 Loebel, Thomas J.
  David Wenner's Documentation of Fluted Points in the Chicago Region. *Current Research in the Pleistocene* 16:53-55.
- 23. 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.
- 24. 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. 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.
- 2. 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.
- 3. 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.
- Loebel, Thomas J. 4. 2012 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. (In Press).

5. 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.

- Loebel, Thomas J. 3. 2013
  - 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.

# MANUSCRIPTS/MONOGRAPHS SUBMITTED, UNDER REVIEW OR IN PREPARATION

- 1. 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. *In Press*.
- 2. Brad Koldehoff and Thomas J. Loebel
  Who Were Illinois' First Pioneers? Solving a Really "Cold Case". In *Peopling Illinois*. Edited by Thomas Emerson, Dale McElrath, and David Nolan. *In Press*.
- 3. Thomas J. Loebel, M.G. Hill, and J. Lambert
  The Renier Ceremonial Complex and Postglacial Foragers in the Western Great
  Lakes. *American Antiquity*, Manuscript in Preparation.

#### **CONFERENCE PAPERS**

- 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.
- 2. 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.
- 3. 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.
- 4. 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.
- 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.
- 6. 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.
- 7. 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.
- 8. 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.

- 9. 2018 Robert G. McCullough, Donald L. Booth, Patrick R. Durst, Duane E. Esarey, Thomas J. 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.
- 10. 2017 Madeleine G. Evans, Brad H. Koldehoff, Thomas J. 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.
- 11. 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.
- 12. 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.
- 13. 2017 Thomas E. Emerson, Steve Boles, Madeleine Evans, Thomas Loebel, David Nolan, Dale L. McElrath, Robert Reber; Bridging Troubled Waters: Professionals, Avocationals, and Collectors find Common Ground at the Illinois State Archaeological Survey. Paper Presented at the 61st Annual Midwest Archaeological Conference, Indianapolis, Indiana.
- 14. 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.
- 15. 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 74th Annual Plains Anthropological Conference, Lincoln, Neb.
- 16. 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
- 17. 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.
- 18. 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.
- 19. 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).
- 16. 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).
- 17. 2012 Archaeology as Anthropology, Bob Hall at Starved Rock. Invited Symposium Paper presented at 2012 Midwest Archaeological Conference, East Lansing, MI.
- 18. 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.

- 19. 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).
- 20. 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.
- 21. 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).
- 22. 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).
- 23. 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.
- 24. 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.
- 25. 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.
- 26. 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.
- 27. 2007 The Illinois Fluted Point Survey. 51<sup>st</sup> Annual Meeting of the Illinois Archaeological Survey, SIU-Carbondale (with Brad Koldehoff).
- 28. 2006 The Clovis Archaeological Record of the Western Great Lakes. Invited symposium paper presented at the 2006 Midwest Archaeological Conference, Urbana, Illinois.
- 29. 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.
- 30. 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.
- 31. 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.
- 32. 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.
- 33. 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).
- 34. 2001 Modeling Paleoindian Site Distribution in Illinois Using GIS. Annual Meeting of the Illinois Archaeological Survey, Aurora University, Aurora, IL.
- 35. 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.

- 36. 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).
- 37. 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).
- 38. 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.
- 39. 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).
- 40. 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).
- 41. 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 coorganized 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. 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).
- 2. 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).
- 3. 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).
- 4. 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.
- 5. 2013 Exploring Early Paleoindian Adaptations Through Microwear Analysis. Poster presented at the Paleoamerican Odyssey Conference, Santa Fe, New Mexico, October 17-20, 2013.

- 6. 2013 Late Paleoindian Bone and Antler Artifacts from the Clary Ranch Sites, Ash Hollow, Nebraska. Poster presented at the 71st Annual Plains Anthropological Conference, Loveland, Colorado (with Matthew G. Hill, David J. Rapson, and David W. May).
- 7. 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).
- 8. 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).
- 9. 2009 The Dewulf Site (11Hy296): A Suspected Late Paleoindian Cremation in Northwest Illinois. 67<sup>th</sup> Annual Plains Anthropological Conference, Norman, Oklahoma.
- 10. 2009 The Carlisle Clovis Cache, Warren County, Iowa. 67<sup>th</sup> Annual Plains Anthropological Conference, Norman, Oklahoma (with Matthew G. Hill).
- 11. 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).
- 12. 2007 Large Scale Patterns of Early Paleoindian Lithic Procurement and Land-Use. Annual Meeting of the Midwest Archaeological Conference, Notre Dame, IN.
- 13. 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

- 2020 Loebel, Thomas J.
  - High Powered Use-Wear Analysis of Chipped Stone Artifacts from The Beaver Creek I-Vii Sites Chenango County, New York. TJL 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. TJL 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. TJL Cultural Resource Management Report No. 20-094.
- Loebel, Thomas J.
   High Powered Use-Wear Analysis of Chipped Stone Artifacts from The Ayers 1 And Ayers 3 Sites Tioga County, New York. TJL 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. TJL Cultural Resource Management Report No. 18-090.
- Loebel, Thomas J.
   Results of a Usewear Analysis of Chipped Stone Artifacts Recovered from the New
   Owego Free Academy. TJL Consulting Technical Report No. 16-081. Prepared for
   Public Archaeology Facility, Binghamton University, New York.

- Loebel, Thomas J.
   High Powered Use-Wear Analysis of Chipped Stone Artifacts from the Burgess Site in Bradford County, Pennsylvania. TJL 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). TJL 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. TJL Consulting Technical Report No. 16-074. Prepared for Public Archaeology Facility, Binghamton University, New York.
- Loebel, Thomas J.
   A High-Powered Use-Wear Analysis of Chipped Stone Tools from The
   Ohomowaukee (72-137) and Hidden Creek (72-163) Sites. TJL 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.
- Loebel, Thomas J.
   Phase I Archaeological Survey of The Proposed 6+/- Acre Silverleaf-Fox River Resort Indoor Waterpark, Lasalle County, Illinois. TJL Consulting Technical Report 13-068.
   Prepared for Mr. Dan L. Adrian, PE, Chamlin and Assoc., Inc.
- Loebel, Thomas J.
   A High-Powered Use-Wear Analysis of Select Chipped Stone Tools from the Glenmont, NY (Subi 2553) Site. TJL Consulting Technical Report No. 13-067.
   Submitted to Sam Kurdle, Public Archaeology Facility, Binghamton University.
- Loebel, Thomas J.
   A High-Powered Use-Wear Analysis of Select Chipped Stone Implements from The Durst Site, 36so388. TJL Consulting Technical Report No. 13-066, Prepared for Conran A. Hay, Ph.D. Archaeological & Historical Consultants, Inc.
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- 2012 Loebel, Thomas J.
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  Store, Macktown Historic Site, Winnebago County, Illinois. TJL Consulting
  Technical Report No. 12-065, Prepared for Midwest Archaeological Research
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- 2012 Loebel, Thomas J.
  Results of a Caesium Vapor Magnetometer Survey of Portions of the Old Cook
  County Burial Ground. TJL 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 Endscrapers and Abraders from the Lindenmeier Site. TJL 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. TJL 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. TJL Technical Report No. 11-056, Archaeological & Historical Consultants, Inc.

2011 Loebel, Thomas J.

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2011 Loebel, Thomas J.

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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.

2010 Loebel, Thomas J.

Report on a Caesium Vapor Magnetometer Survey at the Suspected Location of the Circa 1725 French Fort de Chartres, Prairie du Rocher, Illinois. CAGIS Archaeological Consulting Cultural Resource Management Report No. 050.

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.

2008 Loebel, Thomas J.

Results of a Geophysical Remote Sensing Survey Conducted at the Lost Mound Cemetery Hanover Township, Jo Daviess County, Illinois. CAGIS Archaeological Consulting Cultural Resource Management Report No. 037.

2007 Loebel, Thomas J.

Results of a Phase II Archaeological Investigation at the Dwyer Settlement Cemetery. Central Elementary School, Lake County, Illinois CAGIS Archaeological Consulting Cultural Resource Management Report No. 031.

# PUBLIC AND PROFESSIONAL SERVICE ACTIVITIES

Illinois Archeological Survey, President Elect (2022-2024).

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

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

Illinois Historic Sites Advisory Board (2009-11).

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.

Forty-five invited talks 2001-2022.

Director- Illinois and Wisconsin Fluted Point Survey

Director- DeWulf Paleoindian Project

# PROFESSIONAL MEMBERSHIPS:

Register of Professional Archaeologists Society for American Archaeology Illinois Archaeological Survey Wisconsin Archaeological Society Midwestern Archaeological Conference Southeastern Archaeological Conference Plains Anthropological Society