

CURRICULUM VITAE**DAVID L. CARLSON**

Present Address: Anthropology Department
Texas A&M University
College Station, Texas 77843-4352

Email: dcarlson@tamu.edu

Education: Wake Forest University: B.A. Anthropology 1974
Northwestern University: M.A. Anthropology 1975, Ph.D. Anthropology 1979

Thesis and Dissertation:
Population Growth, Pressure and Control: Demographic Explanation in Archeology. Master's Qualifying Paper.
Mobility Strategies and Hunter-Gatherers in the Middle Archaic: An Example from the Koster Site in the Lower Illinois Valley. Ph.D. Dissertation.

Awards and Scholarships:
Wake Forest University, Carswell Scholarship, 1970-1974
Phi Beta Kappa, 1974
Northwestern University Fellowship, 1974-1975
National Science Foundation Fellowship, 1975-1978
TEES Research Fellows Award, 1989
Faculty Distinguished Achievement Award in Teaching, 1992
Phi Beta Delta, 1993
Faculty Development Leave, 1994-1995
Faculty Development Leave, 2007-2008
College Distinguished Achievement Award in Teaching, 2017

Employment History:

Professor Emeritus of Anthropology Texas A&M University, College Station, Texas	June 2019 to present
Professor of Anthropology Texas A&M University, College Station, Texas	September 2017 to May 2019
Associate Professor of Anthropology Texas A&M University, College Station, Texas	September 2007 to August 2017
Department Head and Associate Professor of Anthropology Texas A&M University, College Station, Texas	September 1999 to August 2007
Associate Professor of Anthropology Texas A&M University, College Station, Texas	August 1995 to September 1999
Associate Professor of Anthropology Director, Center for Environmental Archaeology Texas A&M University, College Station, Texas	May 1994 to August 1995
Associate Professor of Anthropology Head, Archeological Research Laboratory Texas A&M University, College Station, Texas	September 1987 to May 1994
Assistant Professor of Anthropology Head, Archeological Research Laboratory Texas A&M University, College Station, Texas	August 1981 to August 1987
Assistant Professor of Anthropology Director, Prehistoric Division of Midwestern Archeological Research Center Illinois State University, Normal, Illinois	August 1978 to August 1981

Publications

(Student co-authors are underlined)

Books:

- 2017 **Carlson, David L.** *Quantitative Approaches to Archaeological Data Using R*. Cambridge University Press.
- 2011 Waters, Michael R., Charlotte Pevny, and **David L. Carlson**. *Clovis Lithic Technology at the Gault Site, TX*. Texas A&M University Press.
- 2002 **Carlson, David L.** *Researching Anthropology on the Internet. Second Edition*. Wadsworth Publishing Company, Belmont, California.
- 2002 Dannhaeuser, Norbert and **David L. Carlson**, editors. *Shared Diversity: Peoples and Cultures in Our Global Village. Second Edition*. Eddie Bowers Publishing, Inc, Dubuque, Iowa.
- 2000 **Carlson, David L.** *Researching Anthropology on the Internet*. Wadsworth Publishing Company, Belmont, California.
- 2000 Dannhaeuser, Norbert and **D. L. Carlson**, editors. *Shared Diversity: Peoples and Cultures in Our Global Village*. Eddie Bowers Publishing, Inc, Dubuque, Iowa.
- 1997 **Carlson, David L.** and Vaughn Bryant, Jr., editors. *Through the Looking Glass: Readings in Anthropology. Second Edition*. McGraw-Hill, New York.
- 1993 **Carlson, David L.** and V. M. Bryant, Jr., editors. *Through the Looking Glass: Readings in Anthropology*. McGraw-Hill Custom, New York.

Articles and Chapters (peer reviewed):

- 2020 Michael R. Waters, Thomas W. Stafford, and **David L. Carlson**. The Age of Clovis – 13,000 to 12,750 cal yr B.P. *Science Advances* 2020: 6 (43), eaaz0455. [DOI: 10.1126/sciadv.aaz0455].
- 2020 Bailey, Kathryn, Jeffrey W. Winking and **David L. Carlson**. Arm-Swinging of the Red-Shanked Douc Langur (*Pygathrix Nemaus*): Implications of Body Size. *International Journal of Primatology* [https://doi.org/10.1007/s10764-020-00163-6].
- 2020 Michael S. Alvard and **David L. Carlson**. Identifying Patch Types Using Movement Data from Artisanal Fishers from the Commonwealth of Dominica. *Current Anthropology* 61(3): 380-387.
- 2019 Christopher R. Moore, Mark J. Brooks, Albert C. Goodyear, Terry A. Ferguson, Angelina G. Perrotti, Siddhartha Mitra, Ashlyn M. Listecki, Bailey C. King, David J. Mallinson, Chad S. Lane, Joshua D. Kapp, Allen West, **David L. Carlson**, Wendy S. Wolbach, Theodore R. Them II, M. Scott Harris & Sean Pyne-O'Donnell. Sediment Cores from White Pond, South Carolina, contain a Platinum Anomaly, Pyrogenic Carbon Peak, and Coprophilous Spore Decline at 12.8 ka. *Scientific Reports* 9, 15121 (2019) doi:10.1038/s41598-019-51552-8.
- 2018 Michael R. Waters, Joshua L. Keene, Steven L. Forman, Elton R. Prewitt, David L. Carlson, and James E. Wiederhold. Pre-Clovis projectile points at the Debra L. Friedkin site, Texas— Implications for the Late Pleistocene peopling of the Americas. *Science Advances* 4: eaat4505.
- 2016 Halligan, Jessi, Michael R. Waters, Thomas Stafford, Barbara Winsborough, Daniel Fisher, Angelina Perrotti, Ivy Jane Owens, Joshua Feinberg, Mark Bourne, Brendan Fenerty, **David L. Carlson**, James Dunbar. Pre-Clovis Occupation 14,550 years ago at the Page-Ladson Site, Florida and the Peopling of the Americas. *Science Advances*. May 13, 2016.
- 2015 Alvard, Michael, **David L. Carlson**, Ethan McGaffey. Using a partial sum method and GPS tracking data to identify area restricted search by artisanal fishers at moored fish aggregating devices in the Commonwealth of Dominica. *PLOS ONE* 10(2): e0115552. doi:10.1371/journal.pone.0115552.
- 2015 Alvard, Michael, Ethan McGaffey, and **David L. Carlson**. A Method for Measuring Fishing Effort by Small-Scale FAD (Fish Aggregating Devices) Fishers from the Commonwealth of Dominica. *Field Methods* 27: 300-315.
- 2014 Selden, Robert Z, Jr, Timothy K Perttula, and **David L Carlson**. INAA and the Provenance of Shell-Tempered Sherds in the Ancestral Caddo Region. *Journal of Archaeological Science* 47:113-120.
- 2012 Shafer, Harry J, Mark Walters, and **David L Carlson**. The Bateman Biface Cache (41SM443), Smith County, Texas. *Bulletin of the Texas Archeological Society* 83: 129-144.
- 2007 Pevny, Charlotte and **David L. Carlson**. Evidence for Shifts between Clovis Biface and Blade Production at the Gault Site (41BL323), Texas. *Current Research in the Pleistocene* (24): 71-73.
- 2007 Dahlin, E. S., **David L. Carlson**, W. D. James, H. J. Shafer. Distribution Patterns of Mimbres Ceramics Using INAA and Multivariate Statistical Methods. *Journal of Radioanalytical and Nuclear Chemistry* 271(2): 461-466.
- 2005 James, W. D., E. S. Dahlin, and **David L. Carlson**. Chemical Compositional Studies of Archaeological Artifacts: Comparison of LA-ICP-MS to INAA Measurements. *Journal of Radioanalytical and Nuclear Chemistry* 263(3): 697-702.
- 2003 **Carlson, David L.** Figuring Out “What Happened in the Middle Archaic?” in *Theory, Method, and Practice in Modern Archaeology*, edited by Robert Jeske and Douglas Charles. Praeger Press.
- 2002 Meyers, Allan D. and **David L. Carlson**. Peonage, Power Relations, and the Built Environment at Hacienda Tabi, Yucatan, Mexico. *International Journal of Historical Archaeology* 6(4): 225-252.
- 2002 **Carlson, David L.** Surfing in the Classroom. In *Delivering Archeological Information Electronically*, edited by Mary Caroll, pp 31-46. Society for American Archaeology.

- 1994 Bryant, V. M., Jr., R. Holloway, J. Jones and **David L. Carlson**, Pollen Preservation in Alkaline Soils of the American Southwest. In *Sedimentation of Organic Particles*, edited by A. Traverse, pp 47-58. Cambridge University Press.
- 1992 **Carlson, David L.** and D. Gentry Steele. Human-Mammoth Sites: Problems and Prospects. In *Proboscidean and Paleoindian Interactions*, edited by John Fox, Calvin Smith, and Ken Wilkins, pp 149-169. Baylor University Press.
- 1991 Largent, Floyd B., Jr., Michael R. Waters, and **David L. Carlson**. The Spatiotemporal Distribution and Characteristics of Folsom Projectile Points in Texas. *Plains Anthropologist* 36(137): 323-342.
- 1989 Steele, D. Gentry and **David L. Carlson**. Human Modification of North American Mammoth Remains at the Duewall-Newberry Site, Brazos County, Texas: An Example of an Initial Bone Processing Station. *Archaeozoologia* 3(1,2): 65-70.
- 1989 Plog, F. and **Carlson, David L.** Computer Applications on the All American Pipeline Project. *Antiquity* 63(239): 258-67.
- 1987 **Carlson, David L.** *Rangia Cuneata* as a Seasonal Indicator for Coastal Archaeological Sites in Texas. *Bulletin of the Texas Archeological Society* 58: 201-214.
- 1983 **Carlson, David L.** Computer Analysis of Dated Ceramics: Estimating Dates and Occupational Ranges. *Southeastern Archaeology* 2(1):8-20.
- 1982 Esarey, M. E., J. S. Phillippe, and **David L. Carlson**. Report of Archeological Excavation of the Camaro Mounds Site, 11JD11, in Jo Daviess County, Illinois. *Wisconsin Archeologist* 63(4):255-339.
- 1981 Vierra, R. K. and **David L. Carlson**. Factor Analysis: Random Data and Patterned Results. *American Antiquity* 46(2):272-283.

Articles and Chapters:

- 2001 Hunter, Cristi Assad and **David L. Carlson**. Osteological Identification of the Eastern and Desert Cottontail. Appendix in *Prehistory of the Rustler Hills: Granado Cave* by Donny L. Hamilton. University of Texas Press, Austin, Texas.
- 1997 **Carlson, David L.** Electronic Communications and Communities. *Antiquity* 71: 1049-1051.
- 1997 **Carlson, David L.** and Vaughn Bryant, Jr. Instructor's Resource for Through the Looking Glass: Readings in Anthropology. In *Instructor's Manual and Test Bank to Accompany Kottak Anthropology: The Exploration of Human Diversity*, by David M. Brawn, pp 354-379. McGraw-Hill, New York.
- 1989 **Carlson, David L.** Archaeological Techniques, Methods, and Sampling. *Interdisciplinary Workshop on the Physical-Chemical-Biological Processes Affecting Archaeological Sites*, compiled by C. C. Mathewson. Environmental Research Program, Contract Report EL-89-1.
- 1989 Steele, D. Gentry and **David L. Carlson**. Excavation and Taphonomy of Mammoth Remains from the Duewall-Newberry Site, Brazos County, Texas. In *Bone Modification*, edited by Robson Bonnicksen and Marcella H. Sorg, pp 413-430. Center for the Study of the First Americans, Orono, Maine.

Notes, Book Reviews, and Comments:

- 2018 **Carlson, David L.** "Statistics in Archaeology" In *The Encyclopedia of Archaeological Sciences*, edited by Sandra L. López Varela. John Wiley & Sons, Inc.
- 2008 **Carlson, David L.** Review of *Archaeology and Ethnoarchaeology of Mobility*. Frédéric Sellet, Russell Greaves, and Pei-Lin Yu, eds. For *American Anthropologist* 110(4): 529-530.
- 2007 **Carlson, David L.** Review of *Laser Ablation-ICP-MS in Archaeological Research*, Robert J. Speakman and Hector Neff, editors for *Geoarchaeology* 22(7): 820-822.
- 1999 **Carlson, David L.** Anthropology. *2000 Yearbook of Science and the Future*. Encyclopedia Britannica.
- 1998 **Carlson, David L.** Anthropology. *1999 Yearbook of Science and the Future*. Encyclopedia Britannica.
- 1997 **Carlson, David L.** The Big Jump. *Touchstone*. 7(3): 10-11.
- 1997 **Carlson, David L.** A Virtual Past? *Archaeology and Public Education* 8(1): 2.
- 1996 **Carlson, David L.** Cultural Resource Management: Overview. *Oxford Companion to Archaeology*, pp 156-157. Oxford University Press.
- 1996 **Carlson, David L.** Site Location: Site Assessment. *Oxford Companion to Archaeology*, pp 655-656. Oxford University Press.
- 1996 **Carlson, David L.** Statistical Analysis. *Oxford Companion to Archaeology*, pp 690-691. Oxford University Press.
- 1984 D. Gentry Steele and **David L. Carlson**. Mammoth Bones with Human Touch? *Mammoth Trumpet* 1(1):3.
- 1984 Steele, D. Gentry and **David L. Carlson**. Excavation and Taphonomy of Mammoth Remains from the Duewall-Newberry Site, Brazos County, Texas. *Abstracts of the First International Conference on Bone Modification*. Center for the Study of Early Man, pp 34-35.
- 1984 **Carlson, David L.**, D. Gentry Steele, and A. G. Comuzzie. Mammoth Excavations at the Duewall-Newberry Site on the Brazos River in Texas, 1983. *Current Research in the Pleistocene* 1:63-64.

- 1982 **Carlson, David L.** Comment on Robert Brooks' "Events in the Archaeological Context and Archaeological Explanation." *Current Anthropology* 23(1):71.
- 1980 **Carlson, David L.** Review of Emilio Moran's Human Adaptability. *Human Ecology* 8(4):410-411.
- 1980 **Carlson, David L.** Comment on David Yesner's "Maritime Hunter-Gatherers: Ecology and Prehistory." *Current Anthropology* 21(6):736.

Reports of Archaeological Investigations (Author or Co-Author):

- 2009 Prehistoric Archaeological Investigations in the Applewhite Reservoir Project Area, Bexar County, TX. **David L. Carlson**, **Pat Clabaugh**, Rolfe Mandel, and **Charlotte Pevny**, editors. *Center for Ecological Archaeology, Reports of Investigations, No. 7.*
- 1996 Archaeological Investigations Along Owl Creek: Results Of The 1992 Summer Archaeological Field School. **David L. Carlson**, editor with contributions by **Barry Baker**, **William A. Dickens**, **John E. Dockall**, and Lee Nordt. *United States Army Fort Hood Archaeological Resource Management Series, Research Report No. 29.*
- 1996 Upland, Lowland, and In Between - Landscapes in the Lampasas Cut Plain. **David L. Carlson** Lee Nordt, editors with contributions by O. T. Hayward, Peter M. Allen, and David L. Amsbury; and Glenn A. Goodfriend, G. Lain Ellis, and James T. Abbott. Field trip guide for the 1996 field trip of the South Central Cell of the Friends of the Pleistocene.
- 1994 Archaeological Investigations on University of Texas Lands Crossed by the Proposed All American Pipeline Extension From McCamey, TX to Webster, TX. **David L. Carlson** and C. S. Mueller-Wille, authors. *Texas A&M University, Archaeological Research Laboratory, Technical Report Series, No. 12.*
- 1994 Proyecto de Investigación Arqueológica, Departamento de Sololá, Guatemala, C.A., Los Informes Finales. An Archaeological Investigation, Department of Sololá, Guatemala, C.A. **Margaret Bruchez** and **David L. Carlson** authors. *Texas A&M University, Archaeological Research Laboratory, Archaeological Surveys No. 10.*
- 1993 Archaeological Investigations In Bull Branch: Results Of The 1990 Summer Archaeological Field School. **David L. Carlson**, editor with contributions by **Barry W. Baker**, **William A. Dickens**, **Ben Olive**, **Julia L. Sanchez**, **Brian S. Shaffer**. *United States Army Fort Hood Archaeological Resource Management Series, Research Report No. 19.*
- 1993 Archaeological Investigations In Spicewood Creek: Results Of The 1991 Summer Archaeological Field School. **David L. Carlson**, editor with contributions by **William A. Dickens**, **Diane K. Kloetzer**, **Julia L. Sanchez**, **Brian S. Shaffer**, **Kristin D. Sobolik**. *United States Army Fort Hood Archaeological Resource Management Series, Research Report No. 22.*
- 1993 Archaeological Site Testing and Evaluation on the Henson Mountain Helicopter Range AWSS Project Area, Fort Hood, Texas. **David L. Carlson**, editor with contributions by **William Dickens**, **John Dockall**, Martha Freeman, Robert Merrill, Ann Mesrobian, Lee Nordt, Harry Shafer. *United States Army Fort Hood Archaeological Resource Management Series, Research Report No. 26.*
- 1993 Archaeological Survey at Fort Hood, Texas Fiscal Years 1991 and 1992. The Cantonment and Belton Lake Periphery Areas. Alston V. Thoms, editor with contributions by **David L. Carlson**. *United States Army Fort Hood Archaeological Research Management Series, Research Report No. 27.*
- 1993 Archaeological Survey at Fort Hood, Texas Fiscal Year 1990: The Northeastern Perimeter Area. **David L. Carlson**, **John Dockall**, and **Ben Olive**. *United States Army Fort Hood Archaeological Resource Management Series, Research Report No. 24.*
- 1992 An Archeological Survey of the Proposed South Bend Reservoir Area: Young, Stephens, and Throckmorton Counties, Texas. J. W. Saunders, C. S. Mueller-Wille, and **David L. Carlson**, editors. *Texas A&M University, Archeological Research Laboratory, Archeological Surveys, No. 6.*
- 1991 Alabonson Road: Early Ceramic Period Adaptation to the Inland Coastal Prairie Zone, Harris County, Southeast Texas. H. Blaine Ensor and **David L. Carlson**, editors. *Texas A & M University, Archeological Research Laboratory, Reports of Investigations No. 8.*
- 1990 Archaeological Survey at Fort Hood, Texas, Fiscal Year 1986: The Other Training Areas. C. S. Mueller-Wille and **David L. Carlson**, editors. *U. S. Army Fort Hood Archaeological Resource Management Series, Research Report No. 21.*
- 1990 Archaeological Survey at Fort Hood, Texas, Fiscal Year 1986: The Shoal Creek Watershed. C. S. Mueller-Wille and **David L. Carlson**, editors. *U. S. Army Fort Hood Archaeological Resource Management Series, Research Report No. 20.*
- 1989 Archeological Investigations at 41HR530 and 41HR608, Langham Creek, Addicks Reservoir, Harris County, Texas. Mary Jane McReynolds, H. Blaine Ensor, and, **David L. Carlson** authors. *Texas A & M University, Archeological Research Laboratory, Reports of Investigations No. 6.*
- 1989 Explaining Variation in Complexity: The Distribution of Cultural Materials Along the All American Pipeline. Fred Plog, editor, **David L. Carlson** co-author of five chapters). Submitted to the Bureau of Land Management.
- 1988 The Crawford Site, Central Trinity River Uplands, Polk County, Texas. H. Blaine Ensor and **David L. Carlson**, authors. *Texas State Department of Highways and Public Transportation, Contract Reports in Archaeology, Report No. 4.*

- 1986 Archaeological Site Monitoring at West Fort Hood. Frederick Briuer and **David L. Carlson**, authors. *Fort Hood Archaeological Resource Management Series, Research Report No. 9.*
- 1986 Archaeological Survey in the Eastern Training Area, Fort Hood, Texas. Shawn Carlson, Frederick Briuer, Erwin Roemer, Jr., and **David L. Carlson**, authors. *Fort Hood Archaeological Resource Management Series, Research Report No. 11.*
- 1986 Archeological Surveys at Fort Hood: The Northern Sector. Shawn B. Carlson, H.B. Ensor, **David L. Carlson**, E. Miller, and D. Young, authors. *Fort Hood Archaeological Resource Management Series No. 13.*
- 1986 Archeological Surveys at Fort Hood: The Western Sector. S.B. Carlson, H.B. Ensor, **David L. Carlson**, E. Miller, and D. Young. *Fort Hood Archaeological Resource Management Series No. 14.*
- 1985 Archaeological Survey at Fort Hood: The FY 1982 Range Construction Projects. Erwin Roemer, Jr., Shawn B. Carlson, **David L. Carlson**, and Frederick Briuer, authors. *Fort Hood Archaeological Resource Management Series, Research Report No. 10.*
- 1983 Archeological and Historic Investigations of the Harris County Lease in Barker Reservoir, Harris County, Texas. H. Blaine Ensor, Shawn B. Carlson, and **David L. Carlson**, authors. *Archeological Research Laboratory, Archeological Surveys No. 2.*
- 1983 Archeological and Historic Investigations in Milam County, Texas. Shawn B. Carlson, Cristi. Assad, Erwin Roemer, Jr., and **David L. Carlson**, authors. *Archeological Research Laboratory, Archeological Surveys No. 1.*
- 1983 Final Report on a Statistically Representative Sample of Sites at West Fort Hood. **David L. Carlson**, Hank Bruno and Fred Briuer, authors. *Fort Hood Archaeological Resource Management Series, Research Report No. 8.*
- 1982 Archaeological and Historical Studies in the White Castle Gap Revetment, Iberville Parish, Louisiana. Vaughn Bryant, Jr. D. Bruce Dickson, **David L. Carlson**, Cristi Assad, Stephen James, Robert Murry, and Bruce Thompson, authors. Report submitted to the U.S. Army Engineer District, New Orleans.
- 1982 Archeological and Palynological Analysis of Specimens and Materials Recovered in Two Historic Period Privies and a Well in the St. Alice Revetment, St. James Parish, Louisiana. Vaughn Bryant, Jr. D. Bruce Dickson, **David L. Carlson**, Cristi Assad, Stephen James, Robert Murry, and Bruce Thompson, authors. Report submitted to the U.S. Army Engineer District, New Orleans.
- 1982 Archeological Investigations at the Allison Site (41NU185), Nueces County, Texas. **David L. Carlson**, D. Gentry Steele, and Henry Bruno authors. Archeological Research Laboratory, Reports of Investigations No. 1.
- 1982 Report on Phase II Testing of Sites on FAP 413/FAI 270 in Madison County, Illinois. M. Esarey, J. Phillippe, and **David L. Carlson**, authors. Report submitted to Illinois Department of Transportation.
- 1982 Report on Phase II Testing of the Thomson Causeway Mound Site, Carroll County, Illinois (with Mark Esarey, Joseph Phillippe, and **David L. Carlson**, authors. Report submitted to Illinois Department of Transportation.
- 1981 A Cultural Resource Reconnaissance for the Lower Rock River Flood Protection Study. Joseph Phillippe, Frederick Thomas, and **David L. Carlson**, authors. Report submitted to the U. S. Army Engineer Corps, Rock Island District.
- 1981 Report on Phase III Excavation at the Camaro Mounds Group (11JD111) on FA Route 18, Jo Daviess County, Illinois. Mark Esarey, Joseph Phillippe, and **David L. Carlson**, authors. Report submitted to Illinois Department of Transportation.
- 1980 Report on Excavation at the Thin Man Site (11 S 647) on FAI Route 270, St. Clair County, Illinois. Charles Smith and **David L. Carlson**, authors. Report submitted to the Illinois Department of Transportation.
- 1980 Report on Phase I Reconnaissance for the Improvement of the Existing Interchange of I-270 with Illinois Route 157, Madison County, Illinois. **David L. Carlson** and David Shaw, authors. Report submitted to the Illinois Department of Transportation.
- 1980 Report on Phase I Reconnaissance for the Proposed SIU-E Connector Road, Madison County, Illinois. Mark Esarey and **David L. Carlson**, authors. Report submitted to the Illinois Department of Transportation.

Presentations

Papers Presented and Symposia Organized:

- 2019 Arm-Swinging and Habitat Use of the Red-Shanked Douc Langur (*Pygathrix nemaeus*) in the Son Tra Nature Reserve, Vietnam. (Third author with Katie Bailey, Jeffrey Winking, Tran Van Bang, and Ha Thang Long). *American Journal of Physical Anthropology* Supp 168(S68):11.
- 2018 Intrasite Spatial Analysis at the Debra L. Friedkin Site, TX. (First author with Michael Waters and Joshua Keene). Poster presented at the 83rd Annual Meeting of the Society for American Archaeology, April 11–April 15, 2018, Washington, D. C.
- 2018 Arm-Swinging and Habitat Use of the Red-Shanked Douc Langur (*Pygathrix nemaeus*) in the Son Tra Nature Reserve, Vietnam. (Second author with Katie Bailey, Tran Van Bang, and Ha Thang Long). *American Journal of Physical Anthropology* Supp 165(S66):16-17.

- 2017 Modeling Age and Sedimentation Rates at the Page-Ladson Site. (First author with Angelina Perrotti, Michael Waters, and Jessi Halligan). Poster presented at the 82nd Annual Meeting of the Society for American Archaeology, March 29-April 2, Vancouver, BC Canada.
- 2012 Spatial Organization of Clovis Lithic Production at the Gault Site Area 8 (First author with Mike Waters and Charlotte Pevny). Paper presented at the 77nd Annual Meeting of the Society for American Archaeology, April 18-22, Memphis, TN.
- 2007 Estimating Historic and Prehistoric Population Levels at Fort Hood, Texas. Paper presented at the 72nd Annual Meeting of the Society for American Archaeology, April 25-29, Austin, TX.
- 2007 Historic Sites and Population Levels at Fort Hood, Texas: Comparing Archaeological and Census Data. Paper presented at the Society for Historical Archaeology Meetings in Williamsburg, VA, January 10-14, 2007.
- 2007 Cultural Connections: Colonial Ceramics in Texas and Mexico (Fourth author with Shawn B. Carlson, M. James Blackman, and Ronald L. Bishop). Paper presented at the 72nd Annual Meeting of the Society for American Archaeology, April 25, 2007, Austin, Texas.
- 2007 The Archaeology and Geoarchaeology of the Gault Site, Texas (Third author with Harry Shafer and Michael Waters). Poster presented at the 72nd Annual Meeting of the Society for American Archaeology, April 25-29, 2007, Austin, Texas.
- 2007 Compositional Analysis of Spanish Colonial Ceramics in Texas (Fourth author with Shawn B. Carlson, Ronald L. Bishop, and M. James Blackman). Poster session presented at the Annual Meeting of the Society for Historical Archaeology, January 2007, Williamsburg, Virginia.
- 2006 Historic Sites and Population Levels at Fort Hood, Texas: An Evaluation of Six Archaeological Estimates. Paper presented at the Computer Applications and Quantitative Methods in Archaeology Meetings in Fargo, ND, April 18-23, 2006.
- 2004 Organizer. 75th Annual Texas Archeological Society Meeting in College Station, TX, October 29-31, 2004.
- 2003 Comparison of Archaeological Artifact Studies with ICP-MS-LA and Neutron Activation Analysis (Third author with William D James, and Eleanor Dahlin). Poster presented at the Sixth International Conference on Methods and Applications of Radioanalytical Chemistry (MARC VI), April 7-11, 2003 in Kona, Hawaii. .
- 1999 Settlement Size and Demography at Hacienda Tabi, Yucatán. Second author with Allan D. Meyers. Poster Presentation at the 64th Annual Meeting of the Society for American Archaeology, Chicago, IL, March 24-28, 1999.
- 1999 Surfing in the Classroom. Invited paper presented in “Delivering Archeological Information Electronically,” organized Mary Carroll and H. E. Eiteljorg, II at the 64th Annual Meeting of the Society for American Archaeology, Chicago, IL, March 24-28, 1999.
- 1998 Hacienda Tabi, Yucatán: Community Organization in a Nineteenth Century Sugar Plantation (First author with Allan D. Meyers). Poster Presentation at the 63rd Annual Meeting of the Society for American Archaeology in Seattle, WA, March 25-29, 1998.
- 1997 Organizer. A Year of Discovery: Earliest European Sites in the United States. Plenary Session at the 30th Annual Society for Historical Archaeology Conference in Historical and Underwater Archaeology in Corpus Christi, TX, January 8-12, 1997.
- 1997 Conference Committee Chair. 30th Annual Society for Historical Archaeology Conference in Historical and Underwater Archaeology in Corpus Christi, TX, January 8-12, 1997.
- 1996 Carlson, D. L. and Lee Nordt, co-organizers. Upland, Lowland, and In Between: Landscapes in the Lampasas Cut Plain. 1996 South-Central Cell, Friends of the Pleistocene Field Trip, April 19-21, 1996.
- 1996 Evolving Settlement Patterns in a Resource-Rich Riverine Area (with James A. Brown, Mike Wiant, Jody O’Gorman, and Erich Schroeder). Paper presented at the 61st Annual Society of American Archaeology Meetings, New Orleans, April 10-14, 1996.
- 1995 The American Mesolithic: The Prehistory of the Early Holocene. Invited Lecture at the University of Texas at Austin, April 28, 1995.
- 1994 Compositional Analysis of Spanish Colonial Ceramics: The Texas Missions (Third author with S. B. Carlson and Dennis James). Paper presented at the 27th Annual Meeting of the Society for Historical Archaeology Meetings, Vancouver, British Columbia, Canada, January 5-9, 1994.
- 1993 GIS and Predictive Modeling: Historic Sites at Fort Hood, Texas. Paper presented at the 26th Annual Meeting of the Society for Historical Archaeology Meetings, Kansas City, Missouri, January 6-10, 1993.
- 1990 The Archaic of the Southwestern United States and Northern Mexico. Symposium co-chaired with Michael Waters. Presented at the 55th Annual Meeting of the Society for American Archaeology, Las Vegas, Nevada, April 18-22, 1990.
- 1989 Pattern Recognition and Cultural Stratigraphy: An Example from East Texas. Paper presented at the 54th Annual Meeting of the Society for American Archaeology, Atlanta, Georgia, April 5-9, 1989.
- 1988 Looking at the Big Picture: Large Scale Site Distributional Pattern in the Greater Southwest (with Fred Plog). Paper presented at the 53rd Annual Meeting of the Society for American Archaeology, Phoenix, Arizona, April 27-May 1, 1988.

- 1987 Human/Mammoth Sites: Problems and Prospects (with D. G. Steele). "Mammoths, Mastodons, and Human Interaction" symposium at the 58th Annual Meeting of the Texas Archeological Society, November 1, 1987.
- 1986 Cultural Modification of Proboscidean Bone: A Perspective from Two North American Sites (with Suzanne Miller and D. G. Steele), Vth International Conference for Archaeozoology, Bordeaux, France, August 1986.
- 1986 Poster session: Duewall-Newberry Site, Brazos County, Texas: An Initial Mammoth Processing Station (with D. G. Steele). Vth International Conference for Archaeozoology, Bordeaux, France, August 1986.
- 1985 Archaic and Late Prehistoric Adaptations to the Central Texas Uplands: Results from Recent Surveys at Fort Hood. Paper presented at the Society of American Archaeology, 50th Annual Meeting, Denver, Colorado, May 1-5, 1985.
- 1984 Excavation and Taphonomy of Mammoth Remains at the Duewall-Newberry Site in Brazos County, Texas (with D. Gentry Steele). Paper presented at the First International Conference on Bone Modification, Carson City, Nevada, August 17-19, 1984.
- 1984 Taphonomy of Mammoth Remains at the Duewall-Newberry Site in Brazos County, Texas (with D. Gentry Steele). Paper presented at the Society for American Archaeology, 49th Annual Meeting, Portland, Oregon, April 11-14, 1984.
- 1983 Mammoth Remains at the Duewall-Newberry Site in Brazos County, Texas (with D. Gentry Steele). Paper presented at the Texas Archeological Society meetings, Dallas, November 4-6, 1983.
- 1983 *Rangia Cuneata* as a Seasonal Indicator for Coastal Archeological Sites in Texas. Paper presented at the Society for American Archaeology, 48th Annual Meeting, Pittsburgh, April 27-30, 1983.
- 1982 Cultural Resources and the Army: Fort Hood as an Archeological Archive. Paper presented at the Texas Archeological Society Meetings, College Station, Texas. October 30-31, 1982.
- 1982 Excavations at Judy's Canal: A Mississippian Site in the American Bottom. Paper presented at the Society for American Archaeology, 47th Annual Meeting, Minneapolis, April 14-17, 1982.
- 1981 Resource Selection: Economic Versus Ecological Models. Paper presented at the Society for American Archaeology, 46th Annual Meeting, San Diego, April 30-May 2, 1981.
- 1980 A Refinement of the South Mean Ceramic Date Formula, with R. C. Sonderman. Society for Historical Archaeology, 13th Annual Meeting, Albuquerque, New Mexico, January 8-11, 1980.
- 1980 Annual Workshop of the Illinois Archaeological Survey, November 8, 1980. Symposia on Mississippian Settlement Patterns: Middle Woodland Sites in Illinois and Historic Sites Archaeology. Organized with Fred Lange.
- 1979 Koster: The Early and Middle Archaic Horizons, Chairperson. Organized with R. K. Vierra. Society for American Archaeology, 44th Annual Meeting, Vancouver, British Columbia, April 23-25, 1979.
- 1979 Mobility Strategies and Site Structure at Koster. Paper presented at the Society for American Archaeology, 44th Annual Meeting, Vancouver, British Columbia, April 23-25, 1979.
- 1979 Problems of Plowzone Sites in Illinois, Chairperson. E. B. Jelks, Illinois State University, April 6, 1979.

Courses Taught:

ANTH 201 – Introduction to Anthropology (Honors)
 ANTH 202 – Introduction to Archaeology (Honors)
 ANTH 205 – Peoples and Cultures of the World
 ANTH 311 – Cultural Ecology
 ANTH 302 – Archaeology of North America
 ANTH 360 – Ancient Civilizations of the World
 ANTH 330 – Field Research in Anthropology
 ANTH 602 – Archaeological Methods and Theory
 ANTH 642 – Research Methods in Anthropology (Quantitative Methods)
 ANTH 645 – Cultural Resources Management
 ANTH 660 – Field Archeology

Contracts, Grants, and Field Research

- 2017 Radiocarbon Analysis of Conejo Shelter, Texas submitted to the Summerlee Foundation. Awarded \$4633. Funding to support dissertation research for Elanor Sonderman.
- 2001 July-Aug 2001. Principal Investigator for excavations at the Gault site conducted as part of an archaeological field school.
- 1999 April 1999–May 2000. Principal Investigator for excavations at Hacienda Tabi, Yucatán, Mexico. Funding provided by Texas A&M University grant for Scholarly and Creative Research. Funding to support dissertation research for Samuel Sweitz.
- 1997 Sept 1997–March 1999. Co-Principal Investigator (with Dr. Robert Maggio) for excavation and mapping research at Hacienda Tabi, Yucatán, Mexico. Funding provided by Texas A&M University grant for Interdisciplinary Research. Funding to support dissertation research for Alan Meyers.

- 1996 July 1996. Principal Investigator for survey and mapping research at Hacienda Tabi, Yucatán, Mexico. Funding provided by Texas A&M University grant for Scholarly and Creative Research. Funding to support dissertation research for Alan Meyers.
- 1994 June--August 1994. Co-Principal Investigator (with Dr. H. J. Shafer) for test excavations at SJC-01 and SJC-05 along the northern shore Lake Atitlán, Guatemala. Funding to support dissertation research for Margaret Bruchez.
- 1994 June--August 1994. Principal Investigator for test excavations at five sites in Runnels County, Texas for the Soil Conservation Service.
- 1993 June--August 1993. Co-Principal Investigator (with Dr. H. J. Shafer) for archaeological survey along the northern shore of Lake Atitlán, Guatemala. Funding to support dissertation research for Margaret Bruchez.
- 1992 June 1992. Principal Investigator and instructor for testing two midden deposits during an archeological field school at Fort Hood, Texas.
- 1991 June 1991. Principal Investigator and instructor for testing three rockshelters during an archeological field school at Fort Hood, Texas.
- 1990 July 1990. Principal Investigator and instructor for testing two rockshelters during an archeological field school at Fort Hood, Texas.
- 1989 February 1989-Dec 2008. Co-Principal Investigator (with J. Saunders, R. Moir, J. Adovasio, G. Hall, and A. Thoms) on site testing and excavations in the proposed Applewhite Reservoir, Bexar County, Texas for the San Antonio City Water Board.
- 1989 July 1989-July 1992. Principal Investigator on site testing plan and geoaerchological investigations at Fort Hood, Bell and Coryell Counties, Texas for the Department of the Army.
- 1987 October 1987-May 1989. Co-Principal Investigator (with H. B. Ensor) on three prehistoric excavations in Harris County, Texas, for the Harris County Flood Control District.
- 1987 September 1987-October 1988. Co-Principal Investigator (with H. B. Ensor and J. K. Koch) on 35,000 acre survey along the Brazos River for the Brazos River Authority.
- 1986 August 1986-June 1988. Principal Investigator, Excavation of 41BP280 for the State Department of Highways and Public Transportation.
- 1986 January 1986-January 1987. Principal Investigator, Archeological survey of 33,000 acres at Fort Hood, Texas for the U. S. Department of the Army.
- 1986 October 1986-September 1988. Assistant Research Director with Fred Plog on analysis of All-American Pipeline artifacts, for Celeron, Inc.
- 1986 September 1986-May 1988. Principal Investigator, Survey of 21,000 acres at Fort Hood for the United States Department of the Army.
- 1985 June 1985-July 1986. Co-principal Investigator with H. Blaine Ensor, Excavation of four sites in Barker Reservoir for Cinco Ranch Venture.
- 1985 June 1985-August 1986. Principal Investigator, Archeological survey of 2,000 acres in Milam County for Shell Mining Co.
- 1985 October 1985-March 1986. Principal Investigator, Archeological Survey along All-American Pipeline for New Mexico State University.
- 1984 January 1984-April 1984. Co-Principal Investigator (with S. B. Carlson), Excavation of the Jarvis Henderson Homesite for the Fort Worth District Corps of Engineers.
- 1984 January 1984-July 1984. Principal Investigator, Reconnaissance Survey of Shell Oil Lease Tracts in Shelby County, Texas for Shell Mining Company.
- 1984 June 1984-October 1985. Principal Investigator, Excavation of site 41BU16 in Bureson County, Texas for the Texas Department of Highways and Public Transportation.
- 1984 November 1984-Jan 1987. Principal Investigator, Archeological survey of 30,000 acres at Fort Hood, Texas for the U.S. Department of the Army.
- 1984 October 1984-May 1986. Principal Investigator, Excavation of site 41PK169 in Polk County, Texas for the Texas Department of Highways and Public Transportation.
- 1983 January 1983-June 1983. Principal Investigator, Survey of 2,000 acres in Milam County, Texas for Shell Mining Company.
- 1983 July 1983-October 1983. Co-Principal Investigator (with D. G. Steele), Excavation of mammoth in Brazos County, Texas, Funding provided by the Witte Museum and Texas A&M University.
- 1983 March 1983-July 1983. Principal Investigator, Survey of 1,200 acres in Harris County for Harris County Commissioners.
- 1983 May 1983-September 1983. Principal Investigator, Report and analysis of sites located at Fort Hood, Texas for the Department of the Army.
- 1983 October 1983-April 1986. Principal Investigator, Survey of 25,000 acres at Fort Hood, Texas for the Department of the Army.
- 1982 August 1982-August 1983. Principal Investigator, Test excavations and documentary research at the Carter Site for the City of College Station and Texas A&M University.
- 1982 August 1982-March 1983. Principal Investigator, Analysis and significance evaluations for sites in Fort Hood and the U.S. Army Corps of Engineers, Fort Worth District.
- 1982 May 1982-August 1982. Principal Investigator, Test excavations at the Allison Site (41NU185) for the City of Corpus Christi.
- 1981 April-August 1981. Co-Principal Investigator (with E. B. Jelks), Survey of Illinois Beach State Park for the Illinois Department of Conservation.

- 1981 August 1981-June 1982. Miscellaneous small survey projects in East Texas.
- 1981 February-March 1981. Co-Principal Investigator (with E. B. Jelks), Survey of levee alignments in the lower Rock River for the U.S. Army Corps of Engineers, Rock Island District.
- 1981 March-August 1981. Co-Principal Investigator (with E. B. Jelks), Survey of the Black Hawk Historic Site for the Illinois Department of Conservation.
- 1981 March-August 1981. Co-Principal Investigator (with E. B. Jelks), Survey of Tapley Woods Conservation Area, Apple River Canyon State Park, Lake Le-Aqua-Na State Park for the Illinois Department of Conservation.
- 1980 April 1980-September 1980. Principal Investigator and Co-Principal Investigator (with E. B. Jelks), Testing and Excavation at 8 borrow pits in the American Bottom, Illinois.
- 1980 September-October 1980. Co-Principal Investigator (with E. B. Jelks), Survey of the Kaskaskia River Branch of Lake Shelbyville, Moultrie County, Illinois for the U.S. Army Corps of Engineers, St. Louis District.
- 1979 December 1979. Field Director, Thomson Causeway Mound, Carroll County, Illinois, E. B. Jelks, Principal Investigator.
- 1979 November 1979. Field Director, Camaro Mounds Site, Jo Daviess County, Illinois, E. B. Jelks, Principal Investigator.
- 1978 August 1978-October 1979. Field Director, FAI-270/FAP-413 Survey and Testing Project, Collinsville, Illinois, E. B. Jelks, Principal Investigator.
- 1977 June-August 1977. Lab Assistant, Computer Lab, Kampsville, Illinois, Robert Vierra, Director.
- 1976 June-August 1976. Field Supervisor, Koster Site, Kampsville, Illinois, Michael Wiant, Director.
- 1975 June-August 1975. Field Supervisor, Koster Site, Kampsville, Illinois, Gail Houart, Director.
- 1974 June 1974. Field Supervisor, Duke Power Salvage Project, North Carolina, J. N. Woodall, Director.
- 1974 June-August 1974. Field Supervisor, Petit Site, Ramah, New Mexico, J. N. Woodall, Director.
- 1973 August 1973. Excavator, Bethabara, North Carolina, Jacqueline Fehon, Director.
- 1973 June-July 1973. Excavator, Petit Site, Ramah, New Mexico, J. N. Woodall, Director.
- 1973 September-December 1973. Part-time lab assistant, Wake Forest University, Museum of Man, J. N. Woodall, Director.
- 1972 September 1972-May 1973. Part-time lab assistant, Wake Forest University, Museum of Man, J. N. Woodall, Director.

Professional Associations:

- Society for American Archaeology
 Society of Professional Archeologists, Assistant Secretary-Treasurer 1989-91; Secretary-Treasurer, 1991-1993.
 Council of Texas Archeologists, President 1985-1986.
 Texas Archeological Society, President-elect 2002-2003, President 2003-2004, Past-President, 2004-2005.