# Wesley Durrell Stoner, Ph. D. - Curriculum Vitae

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University of Missouri
Department of Anthropology
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## **EDUCATION**

# **Doctor of Philosophy**

2011 Department of Anthropology, University of Kentucky, Lexington

#### PhD. Dissertation:

2011 Disjuncture among Classic Period Cultural Landscapes in the Tuxtla Mountains, Southern Veracruz, Mexico. http://uknowledge.uky.edu/gradschool\_diss/35/

#### **Master of Arts**

2003 University of Kentucky, Department of Anthropology

## M.A. Thesis:

2003 Coarse Orange Pottery Exchange in Southern Veracruz: A Compositional Perspective on Centralized Craft Production and Exchange in the Classic Period. University of Kentucky.

http://lib.uky.edu/ETD/ukyanth2002t00066/Stoner thesis2002.pdf

#### **Bachelor of Arts**

1996 Pennsylvania State University, Department of Anthropology

#### **RESEARCH INTERESTS**

- Evolution of complex societies, multiscalar interactions, human-environment adaptation
- Geoarchaeology, chemical and mineralogical analysis of artifacts
- Geographic information systems (GIS), spatial analysis, remote sensing
- Ceramic, lithic, and metal analysis
- Mesoamerica and North America
- Agricultural intensification

## **PROFESSIONAL POSITIONS**

2020-current	Associate Professor: University of Arkansas, Department of Anthropology
2014-2020	Assistant Professor: University of Arkansas, Department of Anthropology
2011-2014	Postdoctoral Fellow: University of Missouri Research Reactor (MURR).
2010-2011	Archaeology Review Coordinator: Kentucky Heritage Council/State Historic Preservation Office.
2009-2010	Field Director: University of Kentucky, Program for Archaeological Research
2006-2010	Field Director: Kentucky Archaeological Survey.

2008-2011	Consultant: University of Missouri Research Reactor (MURR)
2007-2008	Intern: University of Missouri Research Reactor (MURR)
2002-2005	Field and Laboratory Supervisor: Kentucky Archaeological Survey and the Program for Archaeological Research, University of Kentucky.
2004-2006	Primary Instructor: University of Kentucky, Department of Anthropology
2003	Research Assistant: University of Kentucky, Department of Anthropology
2001-2004	Teaching Assistant: University of Kentucky, Department of Anthropology
2000-2001	Field technician: Kentucky Archaeological Survey, Lexington, KY
2000-2001	Research Assistant: University of Kentucky, Kentucky Archaeological Survey/Kentucky Heritage Council (Kentucky State-Wide GIS Project)
1999-2000	Research Assistant: Wilbur Smith Associates, Lexington, KY
1997-1998	Field technician: Archaeological and Historical Consultants, Centre Hall, PA
1997	Lab assistant: Pennsylvania State University, Department of Anthropology (Kenneth G. Hirth)

# MAJOR FIELD AND LAB RESEARCH\*

2016-current	<i>Principal Investigator</i> : Ancient Agricultural Intensifications in the Gulf Lowlands of Veracruz
2013-2020	Principal Investigator (with Co-PI Deborah L. Nichols): Altica Archaeological Project, Teotihuacan Valley, Mexico
2013-2017	Principal Investigator: Improving Ceramic Provenance Determination through Multitechnique Analysis: A Case Study in the Basin of Mexico
2010	Field Director: Architectural Investigations at Fort Ancient site 15Es111, Estill County, Kentucky
2007-2011	<i>Principal Investigator</i> : Tepango Valley Archaeological Survey, Tuxtla Mountains, Southern Veracruz, Mexico
2005	Principal Investigator: Initial Reconnaissance for Tepango Valley Archaeological Survey, Tuxtla Mountains, Southern Veracruz, Mexico
2003	Field director: Tres Zapotes Archaeological Project, Southern Veracruz, Mexico

<sup>\*</sup>Does not include dozens of cultural resource management (CRM) projects that I directed between 1999-2010

- 2020 \$266,291 National Science Foundation Senior Research Grant *Collaborative Research: Agricultural Intensification and Settlement Trends in the Classic Gulf Lowlands, Veracruz* (with co-PI Amber VanDerwarker, UCSB). Role: **Principal Investigator**
- 2020 \$79,851 (Not Funded) National Geographic Society: Enduring Impacts grant. Sustainability of Wetland Agricultural Systems in the Ancient Gulf Lowlands, Mexico. Role: **Principal Investigator**
- 2020 \$24,955 UC-MEXUS/CONACYT Grant. *Gulf Lowland Agricultural Strategies*. Principal investigators Amber VanDerwarker (University of California, Santa Barbara) and Lourdes Budar (Universidad Veracruzana). Role: **Senior personnel**
- \$5000 Summer Research Stipend. University of Arkansas, J. William Fulbright College of Arts and Sciences. Awarded to explore agricultural intensification on the Gulf Coast of Veracruz, Mexico. Role: **Principal Investigator**
- 2016-2019 \$218,447 National Science Foundation Early Career Grant *Acquisition of a laser ablation system to enable new constraints on continental crust, dinosaurs, and ore deposits.* Pls Gregory Dumond, Celina Suarez, Adriana Potra. NSF# 1561166. Role: **Senior Personnel**. Link
- 2016 \$3000 Robert C. and Sandra Connor Endowed Faculty Fellowship. University of Arkansas, J. William Fulbright College of Arts and Sciences. Role: **Recipient Link**
- \$ NA DigitalGlobe Foundation. Twelve multispectral images awarded covering ~2000 km² covering wetland environments in the Gulf lowlands of Veracruz. Part of the *Ancient Agricultural Intensifications in the Gulf Lowlands of Veracruz* project. Role: **Principal Investigator**.
- 2015-2016 \$4000 Student Undergraduate Research Fellowship (SURF). I serve as faculty mentor to Katherine Sargent (the award recipient) for the project *Compositional Analysis of Pottery from Tecualtitán, Jalisco*. As mentor, I received \$750 to defray my costs and time in her research project. Role: **Adviser**
- 2014-2019 \$195,441 National Science Foundation Senior Research Grant *Collaborative Research: Craft Specialization, Exchange, and the Development of Early Complex Societies in Central Mexico* (with Deborah L. Nichols). NSF-BCS #1424132 and 1424184. Role: **Principal Investigator**. Link
- 2014-2018 \$21,320 National Geographic Committee for Research and Exploration *Altica, Obsidian, and Ceramics: The Teotihuacan Valley and the Development of Formative Exchange Networks* (with Deborah L. Nichols). Role: **Principal Investigator**.
- 2013-current \$38,818 CompX Faculty Research Grant, NEUKOM Institute, Dartmouth College. *Mesoamerican Archaeological Ceramics Geodatabase (MACGeo)*. Deborah L. Nichols is principal investigator. Role: **Collaborator**
- 2013-2015 \$39,449 National Science Foundation Senior Research Grant, Archaeometry program (NSF-BCS #1318251) *Improving Ceramic Provenance Determination through Multitechnique Analyses: A Case Study in the Basin of Mexico.* NSF-BCS # 1318251. Role: **Principal Investigator**. Link

2008 \$200.00 – Margaret Lantis Award for Original Research by a Graduate Student, University of Kentucky, Department of Anthropology

2007 \$748.35 – Graduate Student Incentive Program. University of Kentucky Graduate School to match a percentage of funds awarded by the National Science Foundation to conduct PhD. fieldwork

2007-2009 \$14,967 – National Science Foundation Dissertation Enhancement Grant. (NSF-BCS # 0712056). Awarded to fund doctoral field and laboratory work in southern Veracruz, Mexico. Role: **Principal Investigator**. Link

2007-2008 \$9932.00 – Foundation for the Advancement of Mesoamerican Archaeology Inc. (FAMSI Grant # 07049). Awarded to fund doctoral field work in southern Veracruz, Mexico. Role: **Principal Investigator**. Link

2007 \$800.00 – International research-related travel grant, Graduate School, University of Kentucky

2005 \$2,000.00 – Susan Abbott Jamieson Grant, University of Kentucky, Department of Anthropology

2005 \$780.00 – International research-related travel grant, Graduate School, University of Kentucky

2005 \$400.00 – International research-related travel grant, Graduate School, University of Kentucky

2003 \$400.00 – International research-related travel grant, Graduate School, University of Kentucky

2002 \$350.00 – International research-related travel grant, Graduate School, University of Kentucky

2001 Rate reduction granted by the National Science Foundation through the Missouri University Research Reactor (MURR). This rate reduction applied to both my master's and doctoral work.

#### **NEWS MENTIONS**

- Fulbright Review Q&A Fulbright REVIEW UARK October 12, 2021 Link
- NSF grant announcement Uark Newswire September 23, 2021 Link
- Conner Award Announcement UArk Newswire September 7, 2016 Link

## **PUBLICATIONS**

Sugiura, Yoko, Carmen Pérez O. de M., and Wesley D. Stoner

Accepted Uniformidad regional y multilocalidad en la producción del Coyotlatelco: el case del valle de Toluca. In Relaciones entre las diferentes áreas de Mesoamérica con

*énfasis en las relaciones con Teotihuacan.* Proceedings of the VIII Coloquio Pedro Bosch Gimpera.

# Stoner, Wesley D. and Deborah L. Nichols

In Press Early and Middle Formative Interactions and Central Mexico. In *The Oxford Handbook of the Olmecs*, edited by Christopher A. Pool and Carl J. Wendt. Oxford University Press.

Neff, Hector, Jeffrey P. Blomster, Michael D. Glascock, and **Wesley D. Stoner** *In Press*Olmec Exchange Networks. In *The Oxford Handbook of the Olmecs*, edited by Christopher A. Pool and Carl J. Wendt. Oxford University Press.

Sugiura, Yoko, **Wesley D. Stoner**, Carmen Pérez Orís de Montellano, and Gustavo Jaimes In press Teotihuacan Legacy in the Epiclassic Ceramics: A Perspective from the Valley of Toluca. Proceedings of the 2014 Chacmool Conference hosted in Alberta, Canada.

## **Stoner, Wesley D.** and Barbara L. Stark

2022 Distributed Urban Networks in the Gulf Lowlands of Veracruz. *Journal of Archaeological Research*. E-print. (Impact Factor: 5.333)

# Stoner, Wesley D. and Deborah L. Nichols

2022 Shifting Ceramic Styles in the Formative Period Basin of Mexico. In *Paths Towards Complexity in Formative Mesoamerica*, edited by Lisa L. Delance and Gary M. Feinman. University of Colorado Press, Boulder.

## Stark, Barbara L. and Wesley D. Stoner

2022 Mixed Governance Principles in the Gulf Lowlands of Mesoamerica. *Frontiers in Political Science, section on Comparative Governance.* (New journal, no metrics).

Marino, Marc D., Wesley D. Stoner, Lane F. Fargher, and Michael D. Glascock

2022 Comparing three sample preparation techniques for portable X-ray fluorescence: A case study of Coarse Orange ceramic jars, Veracruz, Mexico. *Journal of Archaeological Science: Reports* 41:xxx-xxx. (SJR **0.73**, SNIP **0.971**).

## Stoner, Wesley D., Yoko Sugiura, María del Carmen Pérez

2021 Cerámica Coyotlatelco del valle de Toluca: producción, intercambio local y de larga distancia. Análisis por activación neutrónica (aan). In *El estudio de la cerámica cotidiana del valle de Toluca desde una perspectiva arqueométrica*, edited by Yoko Sugiura, Gustavo Jaimes Vences, María del Carmen Pérez Ortiz de Montellano, and Rubén Nieto Hernández, pp 71-96. El Colegio Mexiquense, México.

## Stoner, Wesley D. and Barry J. Shaulis

2021 Chemical Mapping to Evaluate Post-Depositional Diagenesis among the Earliest Ceramics in the Teotihuacan Valley, Mexico. *Minerals* 11(4):1-29. <a href="https://doi.org/10.3390/min11040384">https://doi.org/10.3390/min11040384</a> (Impact Factor: 2.818)

Stoner, Wesley D., Barbara L. Stark, Amber VanDerwarker, and Kyle Urquhart
2021 Between land and water: Hydraulic engineering in the Tlalixcoyan basin, Veracruz,
Mexico. Journal of Anthropological Archaeology 60:1-20.
https://doi.org/10.1016/j.jaa.2020.101264. (Impact Factor: 2.287)

Stoner, Wesley D. and Marc Marino

2020 Disembedded Networks of Interaction between Teotihuacan and the Gulf Lowlands. In *Teotihuacan: The World beyond the City*, edited by Barbara Arroyo, Kenneth Hirth, and David Carballo, pp 303-330. Dumbarton Oaks Research Library and Collection, Washington DC.

## Stoner, Wesley D.

2020 Riesgo, Intensificación agrícola, administración política, y colapso en el periodo clásico de la costa del Golfo: una vista desde el espacio. In *Administración, control y representación del agua en la costa del Golfo veracruzano*, edited by Lourdes Budar. Universidad Veracruzana, Xalapa.

## Stark, Barbara, L and Wesley D. Stoner

2020 Un modelo del uso de tierra y agua en la Cuenca baja del Papaloapan y sus implicaciones administrativas. In *Administración, control y representación del agua en la costa del Golfo veracruzano*, edited by Lourdes Budar. Universidad Veracruzana, Xalapa.

## Stoner, Wesley D. and Deborah L. Nichols

2019 The Altica Project: Reframing the Formative Basin of Mexico. *Ancient Mesoamerica* 30(2):247-265. (Impact Factor: 1.136)

## Stoner, Wesley D. and Deborah L. Nichols

2019 Pottery Trade and the Formation of Early and Middle Formative Style Horizons as Seen from Central Mexico. *Ancient Mesoamerica* 30(2):311-337. (Impact Factor: 1.136)

# Nichols, Deborah L. and Wesley D. Stoner

2019 Before Teotihuacan: Altica, Exchange, Interactions, and the Origins of Complex Society in the Northeast Basin of Mexico. *Ancient Mesoamerica* 30(2):369-382. (Impact Factor: 1.136)

Marisa Lazzari, Lucas Pereyra Domingorena, **Wesley D. Stoner**, María Cristina Scattolin, María Alejandra Korstanje, Michael D. Glascock

2019 Social Interaction and Communities of Practice in Formative Period Northwest Argentina: A Multi-Analytical Study of Ceramics. In *Ceramics of the Indigenous Cultures of South America: Studies of Production and Exchange through Compositional Analysis*, Michael D. Glascock, Hector Neff, and Kevin Vaughn (eds.). University of New Mexico Press.

#### Stoner. Wesley D.

2018 Surviving American "Anthropological Archaeology". *Society for Archaeological Sciences* Bulletin 41(3):5.

## Stoner, Wesley D.

2017 Risk, Agricultural Intensification, Political Administration, and Collapse in the Classic Period Gulf Lowlands: A View from Above. *Journal of Archaeological Science* 80:83-95. DOI: <a href="https://doi.org/10.1016/j.jas.2017.02.002">https://doi.org/10.1016/j.jas.2017.02.002</a> (Impact Factor: 3.508)

Lazzari, Marisa, Lucas Pereyra Domingorena, **Wesley D. Stoner**, María Cristina Scattolin, María Alejandra Korstanje, Michael D. Glascock

2017 New Compositional data supports a decentralized model of artefact production and circulation in the pre-Columbian Andes. *Proceedings of the National Academy of Sciences* 114(20):E3917-E3926. DOI: <a href="https://doi.org/10.1073/pnas.1610494114">https://doi.org/10.1073/pnas.1610494114</a> (Impact Factor: 12.78)

## Stark, Barbara L. and Wesley D. Stoner

2017 Watching the Game: Viewership of Architectural Mesoamerican Ball Courts. *Latin American Antiquity* 28(3):409-430. DOI: <a href="https://doi.org/10.1017/laq.2017.36">https://doi.org/10.1017/laq.2017.36</a> (Impact Factor: 1.245)

## Stoner, Wesley D.

The Analytical Nexus of Ceramic Paste Composition Studies: A Comparison of NAA, LA-ICP-MS, and Petrography in the Prehispanic Basin of Mexico. *Journal of Archaeological Science* 76:31-47. DOI: <a href="https://doi.org/10.1016/j.jas.2016.10.006">https://doi.org/10.1016/j.jas.2016.10.006</a> (Impact Factor: 3.508)

## Stoner, Wesley D.

¿Atracción Secundaria o Espectáculo Central? El Papel de Totocapan en la Historia de la Sierra de los Tuxtlas. In *Arqueología de Los Tuxtlas: antiguos paisajes, nuevas miradas,* Lourdes Budar and Philip J. Arnold III (eds.), pp. 37-56. Universidad Veracruzana, Jalapa.

# Rodríguez-Alegría, Enrique and Wesley D. Stoner

The Trade in Cooking Pots under the Aztec and Spanish Empires. *Ancient Mesoamerica* 27:197-207. DOI: <a href="https://doi.org/10.1017/S0956536116000092">https://doi.org/10.1017/S0956536116000092</a> (Impact Factor: 1.136)

## Stoner, Wesley D.

2015 Petrographic Analysis of Ceramics. In *Corey Village and the Cayuga World: Implications from Archaeology and Beyond*, Rossen, Jack (ed.), pp. xxx-xxx. Syracuse University Press

## Stoner, Wesley D., Deborah L. Nichols, Bridget Alex, and Destiny Crider

The Emergence of Early-Middle Formative Exchange Patterns in Mesoamerica: A View from Altica in the Teotihuacan Valley. *Journal of Anthropological Archaeology*, 39:19-35. DOI: <a href="https://doi.org/10.1016/j.jaa.2015.01.002">https://doi.org/10.1016/j.jaa.2015.01.002</a> (Impact Factor: 2.287)

## **Stoner, Wesley D.** and Christopher A Pool

2015 The Archaeology of Disjuncture: Classic Period Disruption and Cultural Divergence in the Tuxtla Mountains of Mexico. *Current Anthropology* 56(3):385-420. DOI: <a href="https://doi.org/10.1086/681524">https://doi.org/10.1086/681524</a> (Impact Factor: 2.326)

## Stoner, Wesley D., John Millhauser, Enrique Rodriguez, and Lisa Overholtzer

2014 Taken with a Grain of Salt: Experimentation and the Chemistry of Archaeological Ceramics from Xaltocan, Mexico. Journal of Archaeological Method and Theory 21(4):862-898. DOI: <a href="https://doi.org/10.1007/s10816-013-9179-2">https://doi.org/10.1007/s10816-013-9179-2</a> (Impact Factor: 3.073)

## Rodríguez-Alegría, Enrique, John K. Millhauser, and Wesley D. Stoner

2013 Trade, Tribute, and Neutron Activation: The Colonial Political Economy of Xaltocan, Mexico. *Journal of Anthropological Archaeology* 32:397-414. DOI: <a href="https://doi.org/10.1016/j.jaa.2013.07.001">https://doi.org/10.1016/j.jaa.2013.07.001</a> (Impact Factor: 2.287)

## Stoner, Wesley D.

2013 Interpolity Polity Exchange in the Tuxtla Mountains, Southern Veracruz, Mexico. *Latin American Antiquity* 24(3):262-288. DOI: <a href="https://doi.org/10.7183/1045-6635.24.3.262">https://doi.org/10.7183/1045-6635.24.3.262</a> (Impact Factor: 1.245)

# Stoner, Wesley D.

2012 Modeling and Testing Polity Boundaries in the Classic Tuxtla Mountains, Southern Veracruz, Mexico. *Journal of Anthropological Archaeology* 31(3):381-402. Impact Factor: **2.182**. DOI: https://doi.org/10.1016/j.jaa.2012.03.004 (Impact Factor: 2.287)

# Stoner, Wesley D. and Michael D. Glascock

The Forest or the Trees? Behavioral and Methodological Considerations for Geochemical Characterization of Heavily-Tempered Ceramic Pastes using NAA and LA-ICP-MS. *Journal of Archaeological Science* 39(8):2668-2683. DOI: https://doi.org/10.1016/j.jas.2012.04.011 (Impact Factor: 3.508)

## Overholtzer, Lisa and Wesley D. Stoner

2011 Merging the Social and the Material: Life Histories of Ancient Mementos from Central Mexico. *Journal of Social Archaeology*, 11(2):171-193. DOI: https://doi.org/10.1177%2F1469605311399072 (Impact Factor: 1.257)

Stoner, Wesley D., Christopher A. Pool, Hector Neff, and Michael D. Glascock

2008 Exchange of Coarse Orange pottery in the Middle Classic Tuxtla Mountains, Southern Veracruz, Mexico. *Journal of Archaeological Science*, 35: 1412-1426. DOI: <a href="https://doi.org/10.1016/j.jas.2007.10.008">https://doi.org/10.1016/j.jas.2007.10.008</a> (Impact Factor: 3.508)

# Pool, Christopher A and Wesley D. Stoner

2008 But Robert, Where did the Pots Go? Ceramic Exchange and the Economy of Ancient Matacapan. *Journal of Anthropological Research*, 64: 411-423. DOI: <a href="https://doi.org/10.3998/jar.0521004.0064.307">https://doi.org/10.3998/jar.0521004.0064.307</a> (CiteScore 1.9)

## Thompson, Victor D., Wesley D. Stoner, and Harold D. Rowe

2008 Early Hunter-Gatherer Pottery along the Atlantic Coast of the Southeastern United States: A Ceramic Compositional Study. In *Journal of Island & Coastal Archaeology*, 3:1–24. Impact Factor: **0.98**. DOI: <a href="https://doi.org/10.1080/15564890802106591">https://doi.org/10.1080/15564890802106591</a> (CiteScore 4.1)

## Pool, Christopher A., and Wesley D. Stoner

2004 El Fenomeno Teotihuacano en Tres Zapotes y Matacapan: Una Discusión Comparativa. Proceedings of the 2<sup>nd</sup> Mesa Redonda de Teotihuacan, Teotihuacan, Mexico, November 2000. Instituto Nacional de Antropología e Historia, Mexico.

Stoner, Wesley D., Christopher A. Pool, Hector Neff, and Michael D. Glascock

2003 Variation in Coarse Orange Ceramic Production Recipe at Classic Period Matacapan. In *La Tinaja*, vol 14(2).

## **BOOK REVIEWS**

## Stoner, Wesley D.

2018 Review: "The Oxford Handbook of Archaeological Ceramic Analysis". ALICE M. W. HUNT, editor. 2016. Oxford University Press. Oxford. American Antiquity to be published in the January issue.

#### **INVITED TALKS**

## Stoner, Wesley D.

2020 Agricultural Intensification in the Classic (~AD 200-800) Gulf Lowlands of Veracruz. Presented February 2020 at the University of Pittsburgh.

## Stoner, Wesley D.

2020 Agricultural Intensification in the Classic (~AD 200-800) Gulf Lowlands of Veracruz. Presented February 2020 at the University of Georgia, Athens.

## Stoner, Wesley D.

2020 Estrategias agrícolas prehispánicas en la Cuenca de Tlalixcoyan, Veracruz. Presented July 2020 in the Webinario Internacional de Arqueología (WIA), coordinated by Lourdes Budar of the Universidad Veracruzana.

# Stoner, Wesley D

2018 Agricultural Intensification in the Classic (~AD 200-800) Gulf Lowlands of Veracruz. Geosciences Colloquium, February 2018, University of Arkansas.

## Stoner, Wesley D

2018 Agricultural Intensification in the Classic (~AD 200-800) Gulf Lowlands of Veracruz. Anthropology Colloquium, April 2018, University of Georgia.

## Stoner, Wesley D and Marc D. Marino

2017 Disembedded Networks of Interaction between Teotihuacan and the Gulf Lowlands. In conference "Teotihuacan: The World beyond the City". Dumbarton Oaks Research Library and Collection.

## Stoner, Wesley D.

2017 Central Mexico and the Olmec. "An Olmec Afternoon", Loyola University, Chicago.

## Stoner, Wesley D.

2016 Interaction and the Evolution of Complex Civilizations in Mesoamerica. Invited talk to the Department of Anthropology at the Pennsylvania State University.

## Stoner, Wesley D.

2016 Interaction and the Evolution of Complex Civilizations in Mesoamerica. Public lecture given at the Fayetteville Public Library (March). Coordinated by the Arkansas Archaeological Survey.

## Stoner, Wesley D.

The foundation of Mesoamerican interaction networks: a view from the Middle Formative Teotihuacan Valley. Invited talk to the Arkansas Archaeological Society, May 2015.

#### Stoner, Wesley D.

2014 Human Interaction Systems and Social Complexity: A Multidisciplinary Approach. Invited talk given at the University of Arkansas, Department of Anthropology, Fayetteville.

## Stoner, Wesley D.

2014 MURR/Dartmouth and the Mesoamerican Archaeological Ceramics Geodatabase (MACGeo). Invited talk given at Dartmouth College, Department of Anthropology, Hanover.

## Stoner, Wesley D.

2013 Análisis por Activación de Neutrones de Cerámica Coyotlatelco en el Altiplano de México. Talk given at the Universidad Nacional Autónoma de México (UNAM).

# Stoner, Wesley D.

2013 The Forest or the Trees? Behavioral and Methodological Considerations for Geochemical Characterization of Heavily-Tempered Pottery. Dynamite Lecture Series, Department of Chemistry, University of Missouri.

## Stoner, Wesley D

2012 Disjuncture and Divergence in the Tuxtla Mountains of Southern Veracruz, Mexico. Invited talk given at Yale University, Department of Anthropology, March 23, 2012.

## **CONFERENCE SYMPOSIA CHAIR**

## Murakami, Tatsuya and Wesley D. Stoner

2018 Developing Macro-Regional Perspectives on Formative Central Mexico: Inside and Outside Views of Social Transformation. 83<sup>rd</sup> annual meeting of the Society of American Archaeology. Participants: G. Hepp, C. Santasilla, P. Ochoa, W. Stoner, D. Nichols, T. Murakami, J. Lopez, M. Serra Puche, G. Uruñuela, P. Plunket, R. Lesure, R. Rosenswig, S. Kabata, C. Pool, V. Darras.

# Nichols, Deborah L. and Wesley D. Stoner

2017 Altica: The Millenium before Teotihuacan. Session #13. Symposium organized for the 80<sup>th</sup> Meeting of the Society for American Archaeology, Vancouver. Leading Participants: D. Nichols, W. Stoner, D. Healan, N. Johnson, K. Hirth, G Ocosta, E. McClung, J. Carballo, O. Cabrera, A. Mejía, L. Barba, R. Storey, G. Buckley, D. Kennett

#### Stoner, Wesley D. and Lane Fargher

2015 Advances in the Method and Application of Ceramic Petrography: International Perspectives on Key Archaeological Questions, Part II, Session #79. Sponsored by the Geoarchaeology Interest Group (GIG) of the SAA. 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco, CA. Participants: G. Perry, D. Roper, R. Mentesana, P. Day, V. Kilikoglou, S. Todaro, R. Mason, W. Gilstrap, J. Lawrence, K. Marsaglia, S. Fitzpatrick, T. Wake, M. Masucci and H. Neff.

## Peter M. Day and Wesley D. Stoner

2013 Ceramics and Society in early Mesoamerica and the Aegean. Symposium organized for the 78<sup>th</sup> Annual Meeting of the Society for American Archaeology, Session #148. Honolulu, HI. Participants: W. Gilstrap, C. T. Burke, R. Mentesana, P. M. Day, V. Kilikoglou, D. L. Nichols, W. D. Stoner, B. Alex, D. L. Crider, M. M. Jorgensen, R. L. Bishop, J. Doyle, M. J. Blackman, S. Jiménez Álvarez, I. Ancona Aragón, D. Cheetham, C. Backes, J. M. Burton, M. D. Glascock, H. Neff, K. C. Olsen, T. D. Price, C. White, C. A. Pool.

## INVITED PRESENTATIONS WITHIN ORGANIZED CONFERENCE SYMPOSIA

2019 Taking it to the Tuxtlas: How the BoM Survey Shaped Gulf Lowland Settlements. Paper presented at the 84<sup>th</sup> meeting of the Society for American Archaeology, Albuquerque, NM.

## Stoner, Wesley D.

2019 Pulses of Interaction in Formative Mesoamerica. Paper presented at the 84<sup>th</sup> meeting of the Society for American Archaeology, Albuquerque, NM.

# Stoner, Wesley D.

2019 Provenance Analysis of Tempering Materials Using Semi-quantitative Petrography in the Formative Basin of Mexico. Paper presented at the 84<sup>th</sup> meeting of the Society for American Archaeology, Albuquerque, NM.

# Swartz, Bethany V., Wesley D. Stoner, and Barbara L. Stark

2019 Digitally Augmented Survey of Southern Veracruz Using Open-Source Lidar Data. Paper presented at the 84<sup>th</sup> meeting of the Society for American Archaeology, Albuquerque, NM.

# Urquhart, Kyle and Wesley D. Stoner

2019 Automated Detection of Gridded Canal Networks in Veracruz, Mexico. Paper presented at the 84<sup>th</sup> meeting of the Society for American Archaeology, Albuquerque, NM.

## Nichols, Deborah L. and Wesley D. Stoner

2018 Altica and Refinding the Teotihuacan Valley's Earliest Village. Presentation given in to mark the rerelease of "Land and Water: An Ecological Study of the Teotihuacan Valley of Mexico". San Juan Teotihuacan, Mexico.

# Stoner, Wesley D.

2018 Surviving American "Anthropological Archaeology". 83<sup>rd</sup> Meeting of the Society for American Archaeology, Washington DC.

## Stoner, Wesley D. and Deborah L. Nichols

2018 Ceramics Trade in the Formation of Early Mesoamerican Style Horizons. Paper presented at the 83rd meeting of the Society for American Archaeology, Washington DC.

#### Nichols, Deborah L. and Wesley D. Stoner

2018 Village to City: Formative Period Political Evolution in Central Mexico. Paper presented at the 83rd meeting of the Society for American Archaeology, Washington DC.

## Stoner, Wesley D. and Deborah L. Nichols

The Altica Project: Reframing the Formative Basin of Mexico. Paper presented in the 80<sup>th</sup> Meeting of the Society for American Archaeology, Vancouver.

#### Nichols, Deborah L. and Wesley D. Stoner

2017 The Role of Altica in Exchange and Interactions during the Early Middle Formative in Central Mexico. Paper presented in the 80<sup>th</sup> Meeting of the Society for American Archaeology, Vancouver.

Pérez, Carmen, Yoko Sugiura and Wesley D. Stoner

2017 Producción y Consumo de la Cerámica Coyotlatelco: El Caso del Valle de Toluca en el Epiclásico. Paper presented in the 80<sup>th</sup> Meeting of the Society for American Archaeology, Vancouver.

## Stoner, Wesley D.

- The Analytical Nexus: Multi-Technique Approaches to Ceramic Composition. Paper presented at the 2015 80<sup>th</sup> meeting of the Society for American Archaeology, San Francisco.
- Sugiura, Yoko, **Wesley D. Stoner**, Carmen Pérez Orís de Montellano, and Gustavo Jaimes 2014 Teotihuacan Legacy in the Epiclassic Ceramics: A Perspective from the Valley of Toluca. Paper presented in the 2014 Chacmool Conference hosted in Alberta, Canada.
- Sugiura, Yoko, Carmen Pérez Orís de Montellano, and Wesley D. Stoner
- 2014 Teotihuacan Legacy in the Epiclassic Ceramics: A Perspective from the Valley of Toluca. Paper presented at the VIII Coloquio Pedro Bosch Gimpera, titled "Relaciónes entre las diferentes áreas de Mesoamerica con énfasis en las relaciones con Teotihuacan".

# Wesley D. Stoner

2014 Boundary Dynamics in the Classic Tuxtla Mountains. Paper presented at the 80th meeting of the Society for American Archaeology in Austin, Texas.

## Deborah L. Nichols, **Stoner, Wesley D.**, and Destiny L. Crider

2014 A Geospatial Approach to Ceramic Chemical Composition Data in the Basin of Mexico. Paper presented at the 80th meeting of the Society for American Archaeology in Austin, Texas.

#### Jorgensen, Mia M., and Wesley D. Stoner

2013 Potters, People and Pottery: New Insight on Formative Period Teotihuacan Based on NAA and LA-ICP-MS of Ceramics from the Sites of Cuanalan, Tezoyuca and Plaza One. Paper presented at the 79<sup>th</sup> Meeting of the Society for American Archaeology. Honolulu, HI.

#### Nichols, Deborah L., Wesley D. Stoner, Bridget Alex, Destiny L. Crider

2013 Altica and Early-Middle Formative Exchange in the Basin of Mexico: A Multi-Method Approach to Compositional Analysis. Paper presented at the 79<sup>th</sup> Annual Meeting of the Society for American Archaeology. Honolulu, HI.

## Rodríguez-Alegría, Enrique and Wesley D. Stoner

2013 Cooking for a Change in Colonial Mexico. Paper to be presented at the 79<sup>th</sup> Annual Meeting of the Society for American Archaeology. Honolulu, HI.

#### Stoner, Wesley D. and Christopher A. Pool

2013 Revisiting Classic Period Economic Development in the Tuxtla Mountains, Southern Veracruz, Mexico. Paper to be presented at the 79<sup>th</sup> Annual Meeting of the Society for American Archaeology. Honolulu, HI.

## South, Katherine E, Leslie G. Cecil, and Wesley D. Stoner

2013 Compositional Variability of Middle Preclassic Maya Pottery from the Petén Lakes Area of Guatemala. Poster presented at the 79<sup>th</sup> Annual Meeting of the Society for American Archaeology, Honolulu, HI.

## Sugiura, Yoko, Wesley D. Stoner, and Michael D. Glascock

2012 La cerámica Coyotlatelco, su procedencia y significado en el Epiclásico: aplicación del análisis de activación neutrónica. Paper presented in Symposium 812: "Procedencia, circulación y manufactura de objetos suntuarios en la América antigua" of the 54<sup>th</sup> International Congress of Americanists, Viena.

## Stoner, Wesley D.

The Cipactli Cult of Totocapan: Strategies of Politico-Ritual Control in the Classic Period Tuxtla Mountains, Southern Veracruz, Mexico. Poster presented at the 77th meeting of the Society for American Archaeology, Memphis, Tennessee.

# Pool, Christopher A, Wesley D. Stoner, and Michael L. Loughlin

2012 The Formative-Classic Transition on the Western Tuxtlas Frontier: Continuities and Disjunctures. Paper presented at the Paper presented at the Congreso Internacional de Americanistas, Vienna.

## Stoner, Wesley D. and Steven R. Ahler

2010 Architectural and Functional Assessment of a Fort Ancient Structure at the Eastern Edge of the Bluegrass. Paper presented at the Southeastern Archaeological Conference, Lexington, Kentucky 2010.

# Stoner, Wesley D.

2010 Modeling Polity Boundaries in the Classic Period Tuxtlas. Paper presented at the 75<sup>th</sup> Annual Meeting of the Society for American Archaeology. St. Louis, MO.

# Overholtzer, Lisa, **Wesley D. Stoner**, Jeffrey R. Ferguson, and Michael D. Glascock 2009 Ancient Mementos: Life Histories of Curated Figurines from Central Mexico. Paper presented at the 2<sup>nd</sup> U.S. meeting of the Theoretical Archaeology Group in Stanford, California, May 1-3, 2009.

## Stoner, Wesley D., María del Carmen Rodríguez, Zenaido Salazar

2009 Olmec and Epi-Olmec Burials at Tres Zapotes. Paper presented at the 74<sup>th</sup> Annual Meeting of the Society for American Archaeology. Atlanta, GA.

## Venter, Marcie L. and Wesley D. Stoner

2009 Classic to Postclassic Changes in the Tepango Valley of Southern Veracruz, Mexico. Poster to be presented at the 74<sup>th</sup> Annual Meeting of the Society for American Archaeology. Atlanta, GA.

## Overholtzer, Lisa, Michael D. Glascock, and Wesley D. Stoner

2008 Trading Faces: INAA results from Ceramic Figurines from Postclassic Xaltocan, Mexico. Paper presented at the 73th Annual Meeting of the Society for American Archaeology in Vancouver, B.C., March 26-30, 2008.

## Overholtzer, Lisa, Michael D. Glascock, and Wesley D. Stoner

Trading Faces: INAA results from Ceramic Figurines from Postclassic Xaltocan, Mexico. Paper presented at the 31st Annual Midwest Conference on Mesoamerican Archaeology and Ethnohistory at Purdue University, West Lafayette, Indiana, March 15, 2008.

#### Pool, Christopher A., Michael D. Loughlin, and Wesley D. Stoner

The Middle Formative Period in Western Olman. Paper presented at the meeting of the American Anthropological Association. San Francisco, CA.

## Stoner, Wesley D.

- 2008 Interpolity Pottery Exchange in the Tuxtla Mountains, Southern Veracruz, Mexico. Paper presented at the 73<sup>rd</sup> Annual Meeting of the Society for American Archaeology in Vancouver, British Columbia.
- **Stoner, Wesley D.** and Christopher A. Pool
- 2007 But Robert, Where Did the Pots Go? Debating the Economy of Ancient Matacapan. Paper presented at the 72<sup>nd</sup> Annual Meeting of the Society for American Archaeology. Austin, TX.
- Thompson, Victor D., Wesley D. Stoner, and Harold D. Rowe
- 2005 Slice It, Digest It, and Zap It: Petrographic and Chemical Analyses of Late Archaic Ceramics from Two Shell Ring Sites on the Southeastern Coast. Paper presented at the 2005 Meeting of the Southeastern Archaeological Conference, Columbia, South Carolina.
- Thompson, Victor D., **Wesley D. Stoner**, and Harold D. Rowe
- 2005 Slice It and Digest It: Petrographic and Chemical Analyses of Late Archaic Ceramics from Two Shell Ring Sites on the Southeastern Coast. Poster presented at the 2005 Meeting of the Society for American Archaeology, Salt Lake City, Utah.
- Stoner, Wesley D., Christopher A. Pool, Hector Neff, and Michael D. Glascock
   Coarse Orange Pottery Exchange in Southern Veracruz: A Compositional Perspective on Centralized Craft Production and Exchange in the Classic Period. Presented in the Ceramic Ecology Symposium at the 2003 meeting of the American Anthropological Association, Chicago, IL.
- Stoner, Wesley D., Christopher A. Pool, Hector Neff, and Michael D. Glascock
   2002 A Compositional Perspective on Ceramic Production and Distribution in Southern Veracruz, Mexico. Paper presented at the 66<sup>th</sup> annual meeting of the Society for American Archaeology in Denver, CO.
- Stoner, Wesley D., Christopher A. Pool, Hector Neff, and Michael D. Glascock
   2002 A Compositional Perspective on Ceramic Production and Distribution in Southern Veracruz, Mexico. Paper presented at the regional meeting of the Geological Society of America in Lexington, KY.
- Mink, Phillip J. II, Jim Fenton, Jo Stokes, **Wesley D. Stoner**, Gene Hume, and David Pollack 2001 *Points versus Polygons: Predictive Modeling in a Statewide Geographic Information System.* Paper presented at the Program for GIS and Archaeology Conference, Argonne National Laboratory, Chicago, IL.
- Mink, Phillip J. II, Jo Stokes, **Wesley D. Stoner**, Gene Hume, and David Pollack
  2001 *Update of Statewide Archaeological and Historic Structures Geographic Information*System Databases. Paper presented at the meeting of the Kentucky Heritage Council,
  Northern Kentucky University.
- Pollack, David, Phillip Mink, Jo Stokes, **Wesley D. Stoner**, and Gene Hume

  2000 *Distribution of Prehistoric Archaeological Sites and Historic Structures in Central Kentucky*. Poster presented at the University of Kentucky GIS Poster Day.
- Pool, Christopher A., and Wesley D. Stoner

2000 *El Fenomeno Teotihuacano en Tres Zapotes y Matacapan: Una Discucion Comparativa*. Paper presented at the 2<sup>nd</sup> Mesa Redonda de Teotihuacan, at Teotihuacan, Mexico. November 2000.

#### SAMPLE OF TECHNICAL REPORTS

# Nichols, Deborah L. and Wesley D. Stoner

2019 Final Report: The Altica Project: Craft Specialization, Exchange, and the Development of Early Complex Societies in Central Mexico. Report written for the National Science Foundation with respect to Award #s NSF-BCS #1424132 and 1424184.

# Nichols, Deborah L. and Wesley D. Stoner

2019 Informe Final: Proyecto Altica: Especialización, intercambio, y el desarrollo de sociedades complejas tempranas en la Cuenca de México. Informe escrito para el Consejo Nacional de Arqueología del Instituto Nacional de Antropología e Historia.

# Stoner, Wesley D.

2015 Final Report: Altica and the Rise of Long-Distance interaction in Formative Mesoamerica. Final Report written for the National Geographic Society – Committee for Research and Exploration.

# Stoner, Wesley D.

2015 Final Report: Improving Ceramic Provenance Determination through Multitechnique Analyses: A Case Study in the Basin of Mexico. Final Report written for the National Science Foundation -- Social, Behavioral, And Economic Sciences. AWARD # 0037174.

## Stoner, Wesley D. and Michael D. Glascock

2014 Neutron Activation Analysis of Coyotlatelco Ceramics from the Toluca Valley: Addendum to 2013 Report. University of Missouri Research Reactor Report, Prepared for Yoko Sugiura of UNAM.

## Stoner, Wesley D.

2013 Informe Final: Recorrido Arqueológico del Valle de Tepango (RAVT). Informe escrito para el Consejo Nacional de Arqueología del Instituto Nacional de Antropología e Historia.

## **Stoner, Wesley D.** and Michael D. Glascock

2013 Neutron Activation Analysis of Formative and Early Classic Pottery from the Teotihuacan Valley. University of Missouri Research Reactor Report, Prepared for Marisa Lazzari of Exeter University.

## Stoner, Wesley D. and Michael D. Glascock

2013 Neutron Activation Analysis of Multiple Ceramic Types from Northwest Argentina and Chile. University of Missouri Research Reactor Report, Prepared for Marisa Lazzari of Exeter University.

## Stoner, Wesley D. and Michael D. Glascock

2013 Neutron Activation Analysis of Formative Pottery from the Basin of Mexico. University of Missouri Research Reactor report prepared for Deborah L. Nichols of Dartmouth College.

## Stoner, Wesley D. and Michael D. Glascock

2013 Neutron Activation Analysis of Pottery from Calixtlahuaca in the Toluca Valley.
University of Missouri Research Reactor report prepared for Michael E. Smith and Angela Huster of Arizona State University.

# **Stoner, Wesley D.** and Michael D. Glascock

2011 Neutron Activation Analysis of Ceramic Samples from Teotepec, Southern Veracruz, Mexico. University of Missouri Research Reactor report prepared for Philip J. Arnold III of the Loyola University of Chicago.

## Stoner, Wesley D. and Michael D. Glascock

2011 Neutron Activation Analysis of Ceramic Samples from Five Sites in the Toluca Valley and the Basin of Mexico. University of Missouri Research Reactor report prepared for Yoko Sugiura of the Universidad Nacional Autónoma de México.

## Stoner, Wesley D. and Michael D. Glascock

2011 Neutron Activation Analysis of Colonial Ceramic Samples from Xaltocan in the Basin of Mexico. University of Missouri Research Reactor report prepared for Enrique Rodriguez of the University of Texas, Austin.

## Stoner, Wesley D. and Michael D. Glascock

2011 Neutron Activation Analysis of Texcoco Fabric Marked and Plain Ceramics from Salt-Producing Sites in the Basin Of Mexico. University of Missouri Research Reactor Report Prepared for John Millhauser of Northwestern University.

## Stoner, Wesley D.

2011 Phase III Data Mitigation at 15ES111 for the Proposed Water Treatment Plant in Estill County, Kentucky (in preparation).

## Stoner, Wesley D and Steven R. Ahler

2011 Phase II National Register Evaluation of 15LS205 in Leslie County, Kentucky. University of Kentucky Program for Archaeological Research (in preparation).

## Stoner, Wesley D.

2005-2010 Dozens of small Phase I survey reports throughout Kentucky.

#### Boulanger, Matthew T, Wesley D. Stoner, and Michael D. Glascock

2008 Neutron Activation Analysis of Teotihuacan-period Pottery from the Teotihuacan Valley, Mexico. Report written for client Thomas Charlton. University of Missouri research Reactor (MURR), Archaeometry Laboratory.

## Stoner, Wesley D, Michael D. Glascock, and Jeffrey R. Ferguson

2008 Instrumental Neutron Activation Analysis of Aztec and Other Figurines from the site of Xaltocan, Valley of Mexico. Report written for client Lisa Overholtzer. University of Missouri research Reactor (MURR), Archaeometry Laboratory.

#### Stoner, Wesley D.

2008 Final Report Doctoral Dissertation Improvement Grant: Tepango Valley Archaeological Survey (NSF Grant # 0712056). Final report of field and laboratory results submitted to the National Science Foundation (NSF).

## Stoner, Wesley D.

2008 Tepango Valley Archaeological Survey: Tuxtla Mountains, Southern Veracruz, México (FAMSI Grant # 07049). Final report of field and laboratory results submitted to the Foundation for the Advancement of Mesoamerican Studies, Inc (FAMSI).

## Cropper, Dwight and Wesley D. Stoner

2006 An Archaeological Assessment of the LG&E Tract of the Green River Nature Preserve, Henderson County, Kentucky. Kentucky Archaeological Survey.

#### Rush, Carrell and Wesley D. Stoner

2006 Archaeological Testing at Site 15Ma428 in Madison County, Kentucky. Kentucky Archaeological Survey.

# Schlarb, Eric and Wesley D. Stoner

2006 An Archaeological Assessment of the Bouteloua Nature Preserve, Lincoln County, Kentucky. Kentucky Archaeological Survey.

# Stoner, Wesley D.

2006 Petrographic Analysis of Cayuga Ceramics from the Corey Site, New York. Kentucky Archaeological Survey.

# Stoner, Wesley D. and A. Gwynn Henderson

2006 Analysis of Ceramics and Fired Clay Objects at Dreaming Creek, Madison County, Kentucky. Kentucky Archaeological Survey.

## Stoner, Wesley D. and R. Matt Byron

2006 An Archaeological Assessment of Areas Affected by the Proposed Rehabilitation and Improvement of Facilities Associated with the Green River Ferry in Mammoth Cave National Park (NPS Order #H553020026). Program for Archaeological Research, University of Kentucky, Lexington.

## Stoner, Wesley D. and Gabrielle Leigh Paschall

2005 An Archaeological Assessment of the Rock Bridge Ridge Tract, Daniel Boone National Forest, Wolfe Co., KY. Kentucky Archaeological Survey Report No. 118.

#### **COURSES TAUGHT**

## **University of Kentucky**

Anthropology 101: Introduction to Anthropology

Anthropology 160: Cultural Diversity in the Modern World

Anthropology 240: Introduction to Archaeology Anthropology 241: Origins of Old World Civilization Anthropology 242: Origins of New World Civilization

#### **University of Missouri**

Anthropology 4001/7001: Archaeometry in Contemporary Anthropological Thought

## **University of Arkansas**

Anthropology 1033: Introduction to Archaeology Anthropology 3023: Approaches to Archaeology

Anthropology 3903: Ancient Cities

Anthropology 3903: Myths, Mysteries, and Manipulations of the Past

Anthropology 4903: Ancient Mesoamerica

Anthropology 4903: Pots and People

Anthropology 5203: Archaeological Method and Theory

Anthropology 5313: Archaeometry

Anthropology 6823: Culture Change and Social Complexity (proseminar)

## STUDENT ADVISING

#### **Graduate:**

Kyle Urquhart – Ph.D. committee chair
Marc Marino – Ph.D. committee chair
Lydia Rees – MA committee chair
Swartz, Bethany V. – committee chair
Kayden Dennis – committee chair
Jessica Cogburn – Ph.D. committee member
John Samuelsen – advising role
Justin DuBois – Ph.D. and MA committee member
Christopher Fletcher – MA committee member
Dennis Kayden – MA committee member
Leah Morse – MA committee member
Samuel Martin – PhD committee member
Seth Price – PhD committee member

## **Undergraduate:**

Katherine Sargent – Honor's thesis mentor

#### **RESEARCH SKILLS**

<u>Neutron Activation Analysis</u> – Trained at the University of Missouri Research Reactor (MURR) about everything from sample preparation to interpretation and theory. Wrote numerous reports and collaborated on research from the United States, Mexico, Guatemala, and South America.

<u>Inductively Coupled Plasma- Mass Spectrometry</u> – trained at the University of Missouri Research Reactor (MURR) about all aspects of ICP-MS. Analyzed multiple assemblages via laser ablation and liquid introduction techniques.

<u>Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES)</u> – Trained by Harold D. Rowe at the University of Kentucky, Department of Geology. Analyzed Late Archaic ceramics from the Sapelo Island Shell Ring in coastal Georgia.

<u>Petrographic analysis</u> – Trained at the University of Kentucky by Dr. Kevin Henke (Department of Geology) and Dr. Christopher A. Pool (Department of Anthropology). This training also involved basic crystallography and mineral chemistry. Practical experience with petrography comes from many projects in Mexico, North Carolina, Georgia, South Carolina, and New York.

<u>X-ray Diffraction</u> – Trained at the University of Kentucky by Dr. Kevin Henke (Department of Geology).

X-ray Fluorescence – Self-taught using a portable XRF purchased at the University of Arkansas.

<u>GIS (ArcGIS)</u> – Trained by Phillip Mink at the University of Kentucky (Department of Anthropology). I use GIS in every aspect of my archaeological research from construction of models to presentation of graphics.

<u>Ceramic Analysis</u> – Trained by Dr. Christopher A. Pool and several others. Practical experience analyzing ceramics from Mexico, Argentina, and the United States.

<u>Lithic Analysis</u> – Trained by Dr. Richard Jefferies at the University of Kentucky. Analyzed lithics from several sites in Kentucky through a class (Ant 651) in the Department of Anthropology at the University of Kentucky and through a research assistantship to Melody Pope at Wilbur Smith Associates in Lexington, KY. I have analyzed several lithic assemblages from Kentucky and Mexico, including the obsidian assemblage collected during my doctoral field work. The analyses I have conducted cover a variety of different lithic technologies, including, expedient flake and unifacial technologies, bifacial reduction, bipolar reduction, and blade core reduction.

<u>Paleoethnobotanical Analysis</u> – Working knowledge of theory, methods, and sample identification. Trained by Dr. Renee Bonzani at the University of Kentucky

<u>Statistical Analysis</u> – I have worked with various statistical packages for basic descriptive statistics as well as powerful analytical procedures such as cluster analysis, principal component analysis, and discriminant analysis.

#### MEMBERSHIP WITH PROFESSIONAL ORGANIZATIONS

2013-current Society for Archaeological Sciences (SAS).

2010 Member of the Southeastern Archaeological Conference (SEAC).

2003-2004 Member of the American Anthropological Association (AAA).

1999-current Member of the Society for American Archaeology (SAA).

2011-current Preservation Kentucky (PK)

2011-current Kentucky Organization of Professional Archaeologists (KyOPA)

#### **LANGUAGES**

Fluent written and spoken English and Spanish

# LIST OF PROFESSIONAL REFERENCES FOR WESLEY D. STONER (additional references available upon request)

## 1. Dr. Christopher A. Pool

Address: University of Kentucky

Department of Anthropology

211 Lafferty Hall

Lexington, KY 40506-0024

Phone: (859) 257-2710 Email: capool0@uky.edu

## 2. Dr. Deborah L. Nichols

Address: Dartmouth College

Department of Anthropology

6047 Silsby Hall Hanover, NH 03755

Phone: (603) 646-3033

Email: deborah.l.nichols@dartmouth.edu

#### 3. Dr. Michael D. Glascock

Address: Archaeometry Laboratory

University of Missouri Research Reactor

1513 Research Park Drive Columbia, MO 65211

Phone: (573) 882-5270

Email: glascockm@missouri.edu

# 4. Dr. Victor Thompson

Address: University of Georgia

Department of Anthropology

Baldwin Hall, Rm 265B

Phone: 706-542-1480 Email: vdthom@uga.edu

## 5. Dr. Ronald Bishop

Address: National Museum of Natural

History P.O. Box 37012 Smithsonian Institution

Washington D.C., 20013-7012

Phone: (202) 633-1898 Email: BishopR@si.edu