

Timothy Matney

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Current Position

Professor of Archaeology

Education

Ph.D.	1993	<i>University of Pennsylvania, Department of Anthropology Dissertation: "A Semantic Model for the Analysis of Architecture from Late Third Millennium BC Mesopotamia" Advisor: Richard Zettler</i>
M.A.	1991	<i>University of Pennsylvania, Department of Anthropology Thesis: "The Archaeometallurgy of Tin in the Early Bronze Age" Advisor: Vincent Piggott</i>
B.A.	1987	<i>Institute of Archaeology, University of London, Department of Western Asiatic Archaeology Thesis: "A Technical Study of the Eye-Idols from Tell Brak, North Syria" Advisor: Peter Parr</i>

Employment History

2011-current	<i>Professor of Archaeology, University of Akron</i>
2002-2011	<i>Associate Professor of Archaeology, University of Akron</i>
2001-2002	<i>Assistant Professor of Archaeology, University of Akron</i>
1999-2001	<i>Visiting Assistant Professor, University of Akron</i>
1998-1999	<i>Adjunct Assistant Professor, University of Akron</i>
1995-1998	<i>Visiting Assistant Professor, Whitman College and Lecturer, Walla Walla College (spring 1998)</i>
1994-1995	<i>Robert H. Dyson Postdoctoral Fellow, University of Pennsylvania</i>
1993-1994	<i>Lecturer, University of Pennsylvania (1993-1994)</i>
1993-1994	<i>Lecturer, Muhlenberg College (1993-1994)</i>

Research Interests

Ancient Near East, Anatolia, Mesopotamia, Bronze and Iron Ages, urbanism, geophysical survey.

SECTION I – RESEARCH ACTIVITIES

A. Fieldwork

Principal Excavation Projects – Director/Co-Director

- 1997-2014 Director, Ziyaret Tepe Archaeological Expedition, Diyarbakır Province, Turkey, 18 field seasons
- 1994-1999 Co-Director, Titriş Höyük Archaeological Expedition, Şanlıurfa Province, Turkey, 6 field seasons (co-director with G. Algaze)

Minor Excavation Projects – Director/Co-Director

- 2011 Üçtepe Rescue Excavations, Diyarbakır, Turkey
- 2000 Hampton Hills Terrace Area, Akron, Ohio, (Co-Director with P. Pacheco)
- 1997 Swanson Site, Dayton, Washington

Senior Archaeological Geophysics Consultant (Director unless otherwise noted)

- 2021-2022 Everett Knoll, Summit MetroParks & National Parks Service, Everett, Ohio
- 2020 Mingo Lodge II Site 33Su482, Summit MetroParks, Akron, Ohio
- 2019 Wetmore Trail/Gravel Pit Site 33Su111, National Park Service, Peninsula, Ohio
- 2019 John Brown House, Summit County Historical Society, Akron, Ohio
- 2018 Qalatga Darband/Usu Aska, Kurdistan, Iraqi Emergency Heritage Management Training Programme, British Museum, (J. MacGinnis, field director)
- 2018 War of 1812 Boatyard Survey, Summit MetroParks, Cuyahoga Falls, Ohio
- 2017-2018 Klinefelter Cemetery, Green, Ohio
- 2017 James A Garfield House, Hiram, Ohio
- 2017 Cuyahoga County Medical Examiner's Office, Cleveland, Ohio
- 2016 Kansas Monument Site/Pawnee Indian Village, Republic, KS
- 2016 Tobias Site (East and West), Geneseo, KS
- 2013 Sisupalgahr, India (M. Smith, director)
- 2010 Springfield Bog, Akron, Ohio
- 2006 Columbia Road Cemetery, Richfield, Ohio
- 2004 Sisupalgahr, India (M. Smith, director)
- 2003 Middlebury Cemetery, Ohio
- 2003 Schumaker Mills, Ohio
- 2002 Perry Township Police Department, Massillon, Ohio
- 2002 Great Silk Road Project, Shamkir, Azerbaijan (S. Steadman, director)

Instructor, Archaeogeophysical Survey course, UA

- 2022 Everett Knoll, Summit MetroParks & National Parks Service, Everett, Ohio
- 2017 Schneider Park Cemetery, Akron, OH
- 2012 Panzner Site, Copley, OH
- 2012 Columbia Road Cemetery, Richfield, Ohio
- 2012 Zevenbergen Site, Akron, Ohio
- 2007 Garden Pond Site, Bath, Ohio
- 2007, 2008 Round Top Site, Bath, Ohio
- 2004 Hampton Hills Whittlesey Site, Ohio
- 2004 Bath Nature Preserve Early Woodland Site, Ohio
- 2004 Everett Knoll Hopewell Site, Everett, Ohio

- 2002 Hampton Hills Whittlesey Site, Ohio
- 2002 Cuyahoga Valley Hopewell Site, Ohio
- 2001 Buchtel Observatory Project, Akron, Ohio
- 2000 Hampton Hills Hilltop Area, Akron, Ohio

Excavator

- 1987, 1990 Tell Brak, Syria, British Archaeological Expedition to Tell Brak (D. Oates)
- 1989 Gordion, Turkey, University of Pennsylvania Expedition (M. Voigt)
- 1986 Khirbet Deir Situn, Iraq, British Museum Expedition (J. Curtis)
- 1985 Runnymede Bridge, UK, British Museum (S. Needham)
- 1984 Yiftahel, Israel, Israel Department of Antiquities Expedition (E. Braun)
- 1984 Bullock Down, UK, Institute of Archaeology (P. Drewett)

B. Research Awards & Fellowships

- 2019 Felicia A. Holton Book Award, Archaeological Institute of America (for *Ziyaret Tepe: Exploring the Anatolian Frontier of the Assyrian Empire*)
- 2005 Chairs' Outstanding Achievement Award for Research, University of Akron
- 1998 National Geographic Society, Featured Grantee
- 1994-1995 The Robert H. Dyson Postdoctoral Fellowship, University of Pennsylvania
- 1987-1989 Foreign Language and Area Studies Fellowship, Turkish, University of Pennsylvania
- 1987-1989 Institute of Turkish Studies, Fellowship, University of Pennsylvania

C. Patents

- 2022 US Patent No. 11,221,292 for "Method Utilizing In-Situ, Subsurface, Near-Infrared Spectroscopy to Detect Buried Human Remains" (with A.Lopa, D. Perry, and L. Barrett). United States Patent Office.

D. Publications

This list excludes book reviews, editorials, scientific abstracts, and multimedia publications

MacGinnis, J., K.R. Rasheed, B.B. Ismael, A. Disting, D. Kertai, T. Greenfield, G. Hazell, **T. Matney** and A.J. Heda (2022) "Excavations of the Assyrian fort at Usu Aksa in Iraqi Kurdistan". In, T. Dezső and G. Kalla, editors, *The Archaeology of the Raparin Region of Iraqi Kurdistan: A Review of Results from the Field and Directions of Further Research*. Budapest: Eötvös Loránd University. Pp. 93-150.

Greenfield, T. and **T. Matney** (2021) "Stews, Ewes, and Social Cues: Commoner Diets at Neo-Assyrian Tušhan" In, L. Recht and C. Tsouparopoulou, eds., *Fierce lions, angry mice and fat-tailed sheep: Animal encounters in the ancient Near East*. Cambridge: McDonald Institute for Archaeological Research. Pp. 161-178.

Greenfield, T., **T. Matney** and J. MacGinnis (2021) "The Food Was Heavenly: Reflections from the Northern Frontier on Divine and Royal Banquets in the Assyrian Empire" In, A. Maeir, ed., *To Explore the Land of Canaan*. Berlin: Walter de Gruyter GmbH. Pp. 159-183.

<https://doi.org/10.1515/9783110757804-011>

Algaze, G., H. Greenfield, M. M. Hald, B. Hartenberger, B. Irvine, **T. Matney**, Y. Nishimura, J. Pournelle, S. A. Rosen (2021) Early Bronze Age Urbanism in Southeastern Anatolia and Upper Mesopotamia: Recent Analyses from Tiriş Höyük. *Anatolica* 47: 1-70.

Mullen, D., **T. Matney**, A. Morrison, B. Buchanan, and M. R. Bebbler (2020) "An Experimental Assessment of Neo-Assyrian Bronze Arrowhead Morphology: An Initial Study Comparing Bilobate versus Trilobate Morphologies" *Journal of Archaeological Science: Reports* 35: 102765.

Matney T., J MacGinnis, D Wicke and K Köroğlu (2020) "Eighteen years on the frontiers of Assyria: the Ziyaret Tepe Archaeological Project" in K. Gavagnin and R. Palermo (eds.), *Imperial Connections: Interactions and Expansion from Assyria to the Roman Period, Vol. 2, Proceedings of the 5th "Broadening Horizons" Conference* (Udine 5-8 June 2017). Trieste: EUT. Pp. 85-118.

Matney, T. (2018) "Infant Burial Practices as Domestic Funerary Ritual at EBA Tiriş Höyük" *Near Eastern Archaeology* 81(3): 174-181.

Matney, T. (2018) "Ziyaret Tepe" In, K. Köroğlu and S. F. Adalı, ed., *The Assyrians: Kingdom of the God Aššur from Tigris to Taurus*. Anatolian Civilizations Series. Istanbul: Yapı Kredi Publications. Pp. 340-351.

Matney, T., J. MacGinnis, D. Wicke, and K. Köroğlu (2018) "End of Empire: The Ziyaret Tepe Archaeological Project" *Popular Archaeology*. Online Winter 2018 edition accessed at: <https://popular-archaeology.com/article/end-of-empire-the-archaeological-excavations-at-ziyaret-tepe/>

Matney, T., J. MacGinnis, D. Wicke, and K. Köroğlu (2018) "Ziyaret Tepe: Two Decades Researching a Bastion of the Assyrian North" *Current World Archaeology* 87: 28-34.

Matney, T., J. MacGinnis, D. Wicke, and K. Köroğlu (2017) *Ziyaret Tepe: Exploring the Anatolian Frontier of the Assyrian Empire*. Edinburgh: Cornucopia Press. (also published in Turkish)

Matney, T. (2016) "The Assyrian Social Landscape in the Upper Tigris River Valley: a view from Ziyaret Tepe (ancient Tuşhan)" In, J. MacGinnis, D. Wicke, and T. Greenfield, eds., *The Provincial Archaeology of the Assyrian Empire*. McDonald Institute Monographs. Cambridge: McDonald Institute for Archaeological Research. Pp. 335-342

MacGinnis, J., **T. Matney**, and K. Köroğlu (2016) "Excavations in the Lower Town of Ziyaret Tepe 2012 and 2013" In, R. A. Stucky, O. Kaelin, H.-P. Mathys, eds., *Proceedings of the 9th International Congress on the Archaeology of the Ancient Near East, 9–13 June 2014, Basel*, Vol. 3. Pp. 83-94.

Matney, T. (2015) "The Ziyaret Tepe Archaeological Expedition, 1997-2014: Overview and Recent Discoveries" In, S. Steadman and G. McMahon, eds., *Archaeology of Anatolia: Current Work (2013-2014)*. Cambridge: Cambridge Scholars Press. Pp. 128-148.

Matney, T., T. Greenfield, K. Köroğlu, J. MacGinnis, L. Proctor, M. Rosenzweig and D. Wicke (2015) "Excavations at Ziyaret Tepe, Diyarbakır Province, 2011-2014 Seasons" *Anatolica* 41: 125-176.

Matney, T., J. MacGinnis, D. Wicke, and K. Köroğlu (2015) "Sixteenth Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakır Province), 2013 Season" *Kazı Sonuçları Toplantısı* 36: 255-272.

Mohanty, R., M. L. Smith, **T. Matney** (2014) "Excavations and Geophysical Survey at the Early Historic Town of Talapada, Odisha, 2013" *Man and Environment* 39(2): 53-63.

MacGinnis, J., M. Willis Monroe, D. Wicke, **T. Matney** (2014) "Administrative Tokens from the First Millennium BC" *Aktüel Arkeoloji* 11 (Autumn): 16-18.

MacGinnis, J., M. Willis Monroe, D. Wicke, **T. Matney** (2014) "Hesap Taşları: MÖ 1. Binyılın Kayıt Sistemi" *Aktüel Arkeoloji* 41 (Eylül-Ekim): 14-16.

Matney, T., Linda R. Barrett, Mahesh B. Dawadi, D. Maki, C. Maxton, David S. Perry, D. C. Roper, L. Somers, L. G. Whitman (2014) "In situ shallow subsurface reflectance spectroscopy of archaeological soils and features: a case-study of two Native American settlement sites in Kansas" *Journal of Archaeological Science* 43: 315-324.

Matney, T. (2014) "Early Iron Age Town and Village Life in the Upper Tigris River Valley of Southeastern Turkey" In, P. Bieliński, M. Gawlikowski, R. Koliński, D. Ławecka, A. Sołtysiak, Z. Wygnańska, eds., *Proceedings of the 8th International Congress on the Archaeology of the Ancient Near East, 31 April - 4 May 2012, University of Warsaw, Warsaw, Vol. 1. Plenary Sessions, Township and Villages, High and Low – The Minor Arts for the Elite and for the Populace*. Wiesbaden: Harrassowitz Verlag. Pp. 241-250.

MacGinnis, J., M. W. Monroe, D. Wicke and **T. Matney** (2014) "Artefacts of Cognition: the Use of Clay Tokens in a Neo-Assyrian Provincial Administration" *Cambridge Archaeology Journal* 24(2): 289-306.

MacGinnis J., **T. Matney**, K. Köroğlu, K. Sauer and J. Dosch (2014) "Operations in the lower town of Ziyaret Tepe, 2010 and 2011" In, P. Bieliński, M. Gawlikowski, R. Koliński, D. Ławecka, A. Sołtysiaka and Z. Wygnańska, eds., *Proceedings of the 8th International Congress on the Archaeology of the Ancient Near East 30 April - 4 May 2012, University of Warsaw. Volume 2: Excavation and Progress Reports, Posters*. Wiesbaden: Harrassowitz. Pp. 34-41.

Matney, T., J. MacGinnis, D. Wicke and K. Köroğlu (2014) "Fifteenth Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakır Province), 2012 Season" *Kazı Sonuçları Toplantısı* 35(3): 329-341.

Greenfield, T., D. Wicke and **T. Matney** (2013) "Integration and interpretation of Architectural and Faunal Evidence from Assyrian Tuşhan, Turkey" *Bioarchaeology of the Near East* 7: 47-75.

Matney, T. (2013) "The Late Bronze Age to Early Iron Age Transition: A Perspective from the Upper Tigris River" In, A. Yener, editor, *Across the Border: Late Bronze-Iron Age Relations between Syria and Anatolia*. Leuven: Peeters Press. Pp. 329-348.

Matney, T., J. MacGinnis, D. Wicke and K. Köroğlu (2013) "Fourteenth Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakır Province), 2011 Season" *Kazı Sonuçları Toplantısı* 34(1): 241-252.

Matney, T., K. Köroğlu, J. MacGinnis, and D. Wicke (2013) "Ziyaret Tepe/Tushan'da Arkeolojik Araştırmalara Bir Bakış / Overview of Archaeological Investigations at Ziyaret Tepe/ Tushan", *Kültür Varlıkları ve Müzeler Genel Müdürlüğü, Diyarbakır Müze Müdürlüğü (eds), Ilisu Barajı ve Hes Projesi Arkeolojik Kazıları 2004-2008 Çalışmaları / The Ilisu Dam and Hep Project Excavations Season 2004-2008, Diyarbakır: Kültür ve Turizm Bakanlığı Kültür Varlıkları ve Müzeler Genel Müdürlüğü: 303-330. (submitted 2009)*

P. Ertepinar, C.G. Langereis, A.J., Biggin, M. Frangipane, **T. Matney**, T. Ökse, A. Engin (2012) "Archaeomagnetic study of five mounds from Northern Mesopotamia between 2500 and 750 BCE: Further evidence for an extremely strong geomagnetic field ca. 3000 years ago" *Earth and Planetary Science Letters* 357-358: 84-98.

Matney, T. (2012) "Northern Mesopotamia" In, D. Potts, ed., *Blackwell Companions to the Archaeology of the Ancient Near East, Vol. 1*. Oxford: Wiley-Blackwell Publishers. Pp. 556-574.

Matney, T., D. Wicke, J. MacGinnis, and K. Köroğlu (2012) "Uncovering a Provincial Capital of the Assyrian Empire: The Ziyaret Tepe Archaeological Expedition 1997-2010" In, R. Matthews and J. Curtis, eds., *Proceedings of the 7th International Congress on the Archaeology of the Ancient Near East. Volume 3*. Wiesbaden: Harrassowitz Verlag. Pp. 313-324.

Matney, T., J. MacGinnis, and D. Wicke (2012) "Thirteenth Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakır Province), 2010 Season" *Kazı Sonuçları Toplantısı* 33(4): 231-250.

Dissard, L., M. Rosenzweig, and **T. Matney** (2011) "Beyond Ethics: Considerations in Problematizing Community Involvement and Outreach in Archaeological Practice" *Archaeological Review from Cambridge* 26(2): 59- 70.

MacGinnis, J., **T. Matney**, K. Köroğlu, D. Wicke (2011) "Before the Flood: Startling Finds from the Tigris Basin" *Current World Archaeology* 50: 32-37.

Matney, T. (2011) "The Iron Age of Southeastern Anatolia" In, S. R. Steadman and G. McMahon, eds., *The Oxford Handbook of Ancient Anatolia (10000 – 323 BCE)*. Oxford: Oxford University Press. Pp. 443-463.

Algaze, G. and **T. Matney** (2011) "Titriş Höyük: The Nature and Context of Third Millennium B.C.E. Urbanism in the Upper Euphrates Basin" In, S. R. Steadman and G. McMahon, eds., *The Oxford Handbook of Ancient Anatolia (10000 – 323 BCE)*. Oxford: Oxford University Press. Pp. 993-1011.

Matney, T., D. Wicke, J. MacGinnis (2011) "Twelfth Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakır Province), 2009 Season" *Kazı Sonuçları Toplantısı* 32: 233-244.

Matney, T., T. Greenfield, B. Hartenberger, C. Jalbrzikowski, K. Köroğlu, J. MacGinnis, A. Marsh, M. W. Monroe, M. Rosenzweig, K. Sauer, and D. Wicke (2011) "Excavations at Ziyaret Tepe, Diyarbakır Province, 2009-2010 Seasons" *Anatolica* 37: 67-114.

Matney, T., J. MacGinnis, H. McDonald, M. Roaf and M.L. Smith (2011) "Excavation at Ziyaret Tepe, 2002" In N. Tuna and O. Doonan, editors, *Salvage Project of the Archaeological Heritage of the Ilisu and Carchemish Dam Reservoirs: Activities in 2002. Vol. II.* Ankara: Middle East Technical University. Pp. 533-570. [accepted for publication in 2003]

Matney, T., G. Algaze, M. C. Dulik, Ö. D. Erdal, Y. S. Erdal, O. Gokcumen, J. Lorenz, and H. Mergen (2010) "Understanding Early Bronze Age Social Structure Through Mortuary Remains: A Pilot aDNA Study from Titriş Höyük, Southeastern Turkey" *International Journal of Osteoarchaeology*. 27 Oct 2010. DOI: 10.1002/oa.1213.

Matney, T. (2010) "Material Culture and Identity: Assyrians, Aramaeans, and the Indigenous Peoples of Iron Age Southeastern Anatolia" In, S. Steadman and J. Ross, eds., *Agency and Identity in the Ancient Near East: New Paths Forward*. London: Equinox. Pp. 129-147.

Vorderstrasse, T. and **T. Matney** (2010) "Medieval Remains at the Site of Ziyaret Tepe (Diyarbakır Region) in Southeast Turkey" In, P. Matthiae, F. Pinnock, L. Nigro and N. Marchetti, eds., *Proceedings of the 6th International Congress on the Archaeology of the Ancient Near East. Volume 3*. Wiesbaden: Harrassowitz Verlag. Pp. 251-263.

Matney, T., K. Köroğlu, D. Wicke and J. MacGinnis (2010) "Diyarbakır/Ziyaret Tepe 2008 Yılı Kazı Çalışmaları" *Kazı Sonuçları Toplantısı* 31: 315-329.

MacGinnis, J. and **T. Matney** (2009) "Digging the Frontier of the Assyrian Empire" *Current World Archaeology* 37: 30-40.

Matney, T. (2009) "Ziyaret Tepe Kazı Çalışmaları – 2008" *Türk Eskiçağ Bilimleri Enstitüsü Haberler* 28: 37-38.

MacGinnis, J. and **T. Matney** (2009) "Archaeology at the Frontiers: Excavating a Provincial Capital of the Assyrian Empire" *Journal of Assyrian Academic Studies* 23(1): 3-21.

Matney, T., T. Greenfield, B. Hartenberger, A. Keskin, K. Köroğlu, J. MacGinnis, W. Monroe, L. Rainville, M. Shepperson, T. Vorderstrasse and D. Wicke (2009) "Excavations at Ziyaret Tepe 2007-2008" *Anatolica* 35: 37-84.

Matney, T., L. Rainville, K. Köroğlu, D. Wicke, J. MacGinnis (2009) "Tenth Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakır Province), 2007 Season" *Kazı Sonuçları Toplantısı* 30: 507-522.

- Matney, T.** (2009) "Recent Archaeological Discoveries at an Assyrian Provincial Capital in Southeastern Turkey" *Ma'alta* 3(1): 17-22.
- Matney, T.** (2008) "Ziyaret Tepe Kazı Çalışmaları – 2007" *Türk Eskiçağ Bilimleri Enstitüsü Haberler* 26: 32-33.
- Matney, T.,** L. Rainville, K. Köroğlu, T. Vorderstrasse (2008) "Ninth Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakır Province), 2006 Season" *Kazı Sonuçları Toplantısı* 29: 155-170.
- Mohanty, R.K., M.L. Smith and **T. Matney** (2007) "A Preliminary Report of the Archaeological Investigations at Sisupalgarh 2006" *Man and Environment* 32(1): 57-66.
- Mohanty, R.K., M.L. Smith, **T. Matney**, A. Donkin, and G.A. Greene (2007) "Archaeological Research at Sisupalgarh 2007: An Early Historical City in Orissa" *Puratattva* (Bulletin of the Indian Archaeological Society) 37: 142-154.
- Matney, T.,** L. Rainville, K. Köroğlu, A. Keskin, T. Vorderstrasse, N. Özkul Fındık, and A. Donkin (2007) "Report on Excavations at Ziyaret Tepe, 2006 Season" *Anatolica* 33: 23-73.
- Matney, T.** and K. Köroğlu (2007) "Dicle Kıyısında On Yıllık Kazı Çalışmaları: Ziyaret Tepe Projesi 1997-2006" *Türk Eskiçağ Bilimleri Enstitüsü Haberler* 23: 12-14.
- Matney, T.** and A. Donkin (2006) "Mapping the Past: An Archaeogeophysical Case-Study from Southeastern Turkey" *Near Eastern Archaeology* 69(1): 12-26.
- Matney, T.** and L. Rainville (2006) "Eighth Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakır Province), 2004 Season" *Kazı Sonuçları Toplantısı* 27: 117-130.
- Matney, T.** and L. Rainville, editors (2005) "Archaeological Investigations at Ziyaret Tepe, 2003-2004" *Anatolica* 31: 19-68. (with contributions by T. Demko, S. Kayser, K. Köroğlu, H. McDonald, J. MacGinnis, K. Nicoll, S. Parpola, M. Reimann, M. Roaf, P. Schmidt and J. Szuchman)
- Matney, T.** and L. Rainville (2005) "Seventh Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakır Province), 2003 Season" *Kazı Sonuçları Toplantısı* 26: 63-74.
- Matney, T.,** A. Bauer, K. Nicoll and L. Park (2004) "Archaeological Site Distribution by Geomorphic Setting in the Southern Lower Cuyahoga River Valley, northeastern Ohio: Initial Observations from a GIS Database" *Geoarchaeology: An International Journal* 19(8): 711-729.
- Matney, T.,** M. Roaf, J. MacGinnis and H. McDonald (2004) "Excavation at Ziyaret Tepe, 2001" In N. Tuna, J. Greenhalgh and J. Velibeyoğlu, editors, *Salvage Project of the Archaeological Heritage of the Ilisu and Carchemish Dam Reservoir: Activities in 2001*. Ankara: METU. Pp. 383-423.
- Barrett, L., **T. Matney** and L. Park (2004) "Teaching Archaeogeophysical Survey and Mapping Any Time of the Year: An Interdisciplinary Course" *Journal of Geoscience Education* 52(3): 236-244.

- Matney, T.** (2004) "Sixth Preliminary Report on Excavations at Ziyaret Tepe (Diyarbakir Province), 2002 Season" *Kazi Sonuclari Toplantisi* 25: 163-172.
- Matney, T.**, K. Nicoll and A. Donkin (2004) "Geophysical Subsurface Mapping at Ziyaret Tepe and Geomorphological Survey in Upper Tigris River Valley (Diyarbakir Province), 2002" *Arastirma Sonuclari Toplantisi* 21: 97-104.
- Matney, T.**, J. MacGinnis, H. McDonald, K. Nicoll, L. Rainville, M. Roaf, M.L. Smith and D. Stein (2003) "Archaeological Investigations at Ziyaret Tepe, 2002" *Anatolica* 29: 175-221.
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- Matney, T.**, M. Roaf and J. MacGinnis (2002) "Archaeological Excavation at Ziyaret Tepe, Diyarbakir Province, 2000" In N. Tuna and J. Velibeyođlu, editors, *Salvage Project of the Archaeological Heritage of the Ilisu and Carchemish Dam Reservoir: Activities in 2000*. Ankara: METU. Pp. 517-547.
- Matney, T.** (2002) "Urban Planning and the Archaeology of Society at Early Bronze Age Titris Höyük" In, D. C. Hopkins, editor, *Across the Anatolian Plateau: Readings in the Archaeology of Ancient Turkey*. Annals of the American Schools of Oriental Research, Vol. 57, pp. 19-34.
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- Hartenberger, B., S. Rosen and **T. Matney** (2000) "The Early Bronze Age Blade Workshop at Titriş Höyük: Lithic Specialization in an Urban Context" *Near Eastern Archaeology* 63(2): 51-58.
- Matney, T.** and A. Bauer (2000) "The Third Season of Archaeological Survey at Ziyaret Tepe, Diyarbakir Province, Turkey, 1999" *Anatolica* 26: 119-128.
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- Matney, T.** (2000) "Second Preliminary Report on Survey at Ziyaret Tepe (Diyarbakir Province): Subsurface Mapping, 1998" *Arastirma Sonuclari Toplantisi* 17: 137-148.

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Matney, T. and L. Somers (1999) "The Second Season of Work at Ziyaret Tepe in the Diyarbakir Province: Preliminary Report" *Anatolica* 25: 203-219.

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Matney, T., G. Algaze and H. Pittman (1997) "Excavations at Tiriş Höyük in Southeastern Turkey: A Preliminary Report of the 1996 Season" *Anatolica* 23: 61-84.

Matney, T. (1997) "Clay Tobacco Pipes From Khirbet Hatara" *Mesopotamia: Revista di Archeologia, Epigrafia e Storia Orientale Antica* 32: 73-86.

Algaze, G., **T. Matney,** J. Kelly and D. Schlee (1996) "Late EBA Urban Structure at Tiriş Höyük, Southeastern Turkey: the 1995 Season" *Anatolica* 22: 129-143.

Matney, T. and G. Algaze (1995) "Urban Development at Mid-Late Early Bronze Age Tiriş Höyük in Southeastern Anatolia" *Bulletin of the American Schools of Oriental Research* 299/300: 33-52.

Algaze, G., P. Goldberg, D. Honça, **T. Matney,** A. Mısır, A. Rosen, D. Schlee and L. Somers (1995) "Tiriş Höyük, A Small EBA Urban Center in Southeastern Anatolia: the 1994 Season" *Anatolica* 21: 13-64.

Matney, T. (1995) "Re-Excavating Cheshmeh Ali" and "Notes from the Field, 1934-1936" *Expedition* 37(2): 26-38.

E. Grants

This list excludes non-research UAkron grants, geophysical service contracts, and private fundraising .

Principal Federal Awards

2007-2010 National Endowment for the Humanities Grant No. RZ-50721-07 - \$224,000
"Follow-On Grant: Macroscale City Structure at Late Assyrian Ziyaret Tepe, Turkey (Phase II)" NEH \$100,000 outright, NEH Match \$90,000 matching, outside matching \$34,000.

- 2006-2007 National Endowment for the Humanities Grant No. RZ-50516-06 - \$116,750
 “Macroscale City Structure at Late Assyrian Ziyaret Tepe, Turkey” NEH \$50,000
 outright, NEH Match \$33,375 matching, outside matching \$33,375
- 2004-2005 National Endowment for the Humanities Grant No. RZ-50528-04 - \$123,000
 “Investigating a Late Assyrian Urban Landscape at Ziyaret Tepe, Turkey” NEH
 \$100,000; University of Akron match \$23,000 co-PI with Lynn Rainville (Matney
 was senior author)
- 2003-2004 National Science Foundation Grant No. BCS-0301148 - \$123,874 “Role of Human
 Communities in the Evolution of Landforms, Climates and Biota: Archaeological
 Perspectives from Southeastern Turkey” NSF \$122,474; University of Akron
 match \$1,400
- 2001-2002 National Science Foundation Grant No. 0088017 - \$124,060 “Subsurface
 Archaeogeophysical Survey and Mapping Curriculum and Laboratory
 Improvement” NSF \$61,997; University of Akron match \$62,063 co-PI with Lisa
 Park and Linda Barrett
- 2000 National Science Foundation Grant No. 9910556 - \$121,693 “Urban Domestic
 Economy and Social Organization at Early Bronze Age Titriş Höyük, Turkey” NSF
 \$114,693; University of Akron match \$7,000
- 1996 National Endowment for the Humanities Grant No. RZ-20137 - \$97,260 “Titriş
 Höyük: The Anatomy of an Early Bronze Age City” co-PI with Guillermo Algaze

Selected Minor Awards

University of Akron Faculty Research Committee Grant No. FRG-1903 (2022)
 “The Assyrian Hamlets Project: Seed Money for UA Archaeological Expedition to Iraqi Kurdistan”
 - \$10,000

NSF I-Corps Team grant, Award IIP-1912165 (2018) - \$52,500 “Application of *in situ* Shallow
 Subsurface Soil Spectroscopy (S4) to Discovery of Clandestine Human Burials” (with PI D. Perry,
 Matney was principal author of grant)

NSF I-Corps Site grant, Award SU18-013 (2018) “Soil Spectra” (with A. Lopa and D. Perry) -
 \$2,500

Minnesota Department of Transportation (2017) “Phase I: Sampling of Exposed Burials” –
 \$50,470 (with D. Perry and L. Barrett; Matney was principal author)

National Park Service, National Park Service’s National Center for Preservation Technology and
 Training Grant No. P15AP00378 (2015) “Development of *in situ* Shallow Subsurface
 Spectroscopy for the Geochemical Characterization of Archaeological Features and
 Anthropogenic Soils” - \$37,800 (with D. Perry, L. Barrett, L. Whitman, D. Roper, C. Maxton, D.
 Maki)

National Geographic Society Committee for Research and Exploration Grant No. 9290-13 (2013)
"Assessing the Dietary and Economic Differences Between Elite and Commoner Residences
through Zooarchaeology and Paleobotany at Ziyaret Tepe, Turkey" - \$21,400

University of Akron Faculty Research Committee Grant No. FRG-1733 (2010)
"Late Assyrian Landscapes in the Upper Tigris River Valley" - \$10,000

Harvard University/Shelby White-Leon Levy Program for Archaeological Publications (2007)
"Schmidt Expedition to Cheshmeh Ali, Iran, 1934-1936" (Phase II) - \$29,100

Harvard University/Shelby White-Leon Levy Program for Archaeological Publications (2006)
"Schmidt Expedition to Cheshmeh Ali, Iran, 1934-1936" - \$28,000

University of Akron Faculty Research Committee Grant No. FRG-1640 (2006)
"Molecular Archaeology Pilot Study Assessing the Survival of aDNA from Early Bronze Age Mortuary
Deposits in Turkey" - \$8,000

Ohio Board of Regents Individual Research Challenge Grant (2003)
"Role of Human Communities in the Evolution of Landforms, Climates and Biota: Archaeological
Perspectives from Southeastern Turkey" - \$20,000

University of Akron, Committee on Faculty Research Grant No. FRG-1538 (2002)
"The Great Silk Road Project: University of Akron Archaeological and Geophysical Survey in
Azerbaijan" - \$8,000

National Geographic Society Committee for Research and Exploration Research Grant No. 7240-
02 (2002)
"Geomorphology, Paleoclimatology & Archaeology in the Upper Tigris River Valley" - \$19,980

Ohio Board of Regents Individual Research Challenge Grant (2001)
"Urban Domestic Economy and Social Organization at Early Bronze Age Titriş Höyük, Turkey" -
\$20,000

National Science Foundation REU Grant No. 9910556 (2001)
"REU Supplement for Urban Domestic Economy and Social Organization at Early Bronze Age
Titriş Höyük, Turkey" - \$8,000

Curtiss T. and Mary G. Brennan Foundation (2000)
"Excavations at Ziyaret Tepe, 2000" - \$5,000

American Research Institute in Turkey (2000)
"Urban Planning and Culture Contact at Late Bronze-Iron Age Ziyaret Tepe, Diyarbakır Province"
- \$3,000

National Geographic Society Committee for Research and Exploration Research Grant No. 6290-
98 (1998)

“Urban Structure at Middle/Neo-Assyrian Ziyaret Tepe, Turkey” - \$12,491

American Philosophical Society Research Grant (1998)

“Urban Planning in the Middle and Neo-Assyrian Periods at Ziyaret Tepe in the Diyarbakir Province” - \$4,000

American Research Institute in Turkey Research Fellowship (1998)

“Urban Planning in the Middle and Neo-Assyrian Periods at Ziyaret Tepe in the Diyarbakir Province” - \$3,000

National Geographic Society Committee for Research and Exploration Research Grant No. 5737-96 (1996)

“The Urban Geography of Domestic Space in Late EBA Anatolia” - \$19,588

National Endowment for the Humanities/ARIT Fellowship (1996)

“Ceramic Studies in the Upper Euphrates Basin: Residential Usage Patterns at Titiş Höyük in the Early Bronze Age” - \$10,000

Wenner-Gren Foundation for Anthropological Research Grant No. 5889 (1995)

“Domestic Architecture, Town Planning and the Use of Space at Titiş Höyük, Turkey, in the Early Bronze Age” - \$12,000

F. Selected Presentations

This list excludes presentations at minor venues.

— 2021 —

“An Architectural Biography of a Late EBA House at Titiş Höyük” ASOR Annual Meeting. Chicago, IL [Nov]

“Finding Mannu-ki-liballi: Class structure at Late Assyrian Tuşhan” (with B. Hartenberger, J. MacGinnis, M. Willis Monroe and T. Greenfield) ASOR Annual Meeting. Chicago, IL [Nov]

“Neo-Assyrian Agropastoral and Fuel Resource (Re)use at Ziyaret Tepe, southeastern Anatolia” (with L. Proctor, T. Greenfield, and M. Rosenzweig). 27th Annual Meeting of the European Association of Archaeologists. Session: Resource Use and Recycling in Urban Ecologies. Kiel, Germany/Virtual [Sept]

— 2020 —

“Keeping up with the Governor? Investigating Status and Foodways at Late Assyrian Tuşhan using Ceramic and Faunal Data” (with B. Hartenberger and T. Greenfield) American Schools of Oriental Research Annual Meeting. Virtual. [Nov]

“Detection and characterization of human decomposition products by infrared spectroscopy” (with A. Lopa, L. Noche-Dowdy, D. S. Perry, L. R. Barrett, E. Kimmerle) American Academy of Forensic Sciences. 72nd Annual Scientific Meeting. Anaheim, CA [Feb]

“From the Banks of the Tigris: Evidence for the Assyrian Army at Ziyaret Tepe, Turkey” Cleveland Archaeological Society & the Archaeological Institute of America lecture series. Cleveland, OH [Feb]

— 2019 —

“Early Bronze Age Architecture at Titriş Höyük” Paper presented at the American Schools of Oriental Research Annual Meeting. San Diego, CA. [Nov]

“Early Bronze Age Urban Society: A View from Titriş Höyük” Session organizer, session co-Chair. Double session at the American Schools of Oriental Research Annual Meeting. San Diego, CA. [Nov]

“Testing Geophysical Anomalies Using *In Situ* Shallow Subsurface Spectroscopy and Soil Magnetic Susceptibility Analysis” (with D. Maki, D. Perry, L. Barrett, A. Lopa, J. Krob, A. Cava, C. Kurtz) Poster presentation. Society for American Archaeology. Albuquerque, NM [Apr]

“Recent Developments in the Use of Shallow Subsurface Reflectance Spectroscopy to Characterize in situ Archaeological Features” Invited lecture series, Department of Anthropology, University of Wyoming, Laramie WY. [Apr]

“3-D Mapping of the Chemical Contents of Anthropogenic Soils by the Chemometric Analysis of Infrared and Visible Spectra” (with A. Lopa, A. Cava, D. S. Perry, L. R. Barrett, D. Maki) The Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy, Philadelphia, PA [Mar]

— 2018 —

“*In situ* Shallow Subsurface Reflectance Spectroscopy for the Geochemical Characterization of Archaeological Features and Anthropogenic Soils” (with A. Lopa, A. Cava, D. S. Perry, L. R. Barrett, D. Maki) Cleveland Section of the American Chemical Society Meeting-in-Miniature, Oberlin, OH [Mar]

— 2017 —

“*In situ* shallow subsurface reflectance spectroscopy for the geochemical characterization of archaeological features and anthropogenic soils” (with Afrin. Lopa, Anthony Cava, David S. Perry, Timothy Matney, Linda R. Barrett, David Maki) 11th Annual Cleveland State interdisciplinary research conference, Cleveland, OH [Nov]

“Infant Burial Practices as Domestic Funerary Ritual at EBA Titriş Höyük” American Schools of Oriental Research Annual Meeting. Boston, MA [Nov]

“New Developments in Shallow Subsurface Reflectance Spectroscopy Survey Technology and the Geochemical Characterization of Archaeological Features” Invited lecture series, Institute of Integrated Geosciences and Department of Anthropology, University of Connecticut, Storrs, CT [Nov]

— 2016 —

“An Archaeological Application of Shallow Subsurface Spectroscopy in the Discovery of Unmarked Human Graves” Akron Physics Club, Akron, OH [Nov]

“Ecology and Economy of Neo-Assyrian Imperialism: A Case-Study of the Upper Tigris River Valley” 10th International Congress on the Archaeology of the Ancient Near East (ICAANE), Vienna, Austria [April] (co-authors M. Rosenzweig and T. Greenfield)

“Opening Remarks: Upper Tigris River Valley Settlement Patterns and Village Architecture in the Late Antique and Middle Islamic Periods” 10th International Congress on the Archaeology of the Ancient Near East (ICAANE), Vienna, Austria [April]

“Chronology, Economy and Ecology in the Late Antique and Islamic Periods: A View from the Village of Ziyaret Tepe, Diyarbakir Province, Turkey” 10th International Congress on the Archaeology of the Ancient Near East (ICAANE), Vienna, Austria [April] (co-organizer with V. Vezzoli and R. Pappalardo)

“Detecting and Characterizing Archaeological Deposits Using In Situ Shallow Subsurface Spectroscopy” 81st Annual Meeting of the Society for American Archaeology. Orlando, FL [Apr] (with D. Perry, L. Barrett, S. Travaly]

— 2015 —

“Urban Anatomy and City Planning at a Neo-Assyrian Regional Center: Results of Geophysical Surveys at Ziyaret Tepe/Tuṣhan” American Schools of Oriental Research Annual Meeting. Atlanta, GA [Nov]

Invited Discussant for Session on “Near Eastern Archaeology as Salvage Operation: Ethics, Politics and Method”. American Schools of Oriental Research Annual Meeting. Atlanta, GA [Nov]

“Why STEM Needs the Social Sciences, Humanities, and Arts: Synergistic Creativity Outside the Box” Keynote Speaker. Akron Council of Engineering and Scientific Societies (ACCESS). Akron, OH [Nov.]

“Archaeology, ISIS, and the Destruction of World Heritage” Roundtable speaker. Joint Archaeological Institute of America/Muslim Students Association event. Akron, OH [Oct]

“Archaeological Research at Iron Age Ziyaret Tepe, Turkey” Lecture at Western Michigan University, Department of Anthropology. Kalamazoo, MI. [Mar]

— 2014 —

“Contrasting Early and Middle Iron Age Human Ecologies in the Upper Tigris River Valley” American Schools of Oriental Research Annual Meeting. San Diego, CA [Nov] (with M. Rosenzweig and T. Greenfield)

“Excavations at Ziyaret Tepe 2013” 36th Annual Symposium of Archaeological Excavations, Surveys, and Archaeometry. Republic of Turkey, Ministry of Culture and Tourism, General Directorate of Cultural Heritage and Museums. Gaziantep, Turkey [May]

“In the Shadow of the Ilisu Dam, Southeastern Turkey: Conducting Rescue Archaeology within Local, Regional, and National Networks” Paper and roundtable discussant at the symposium *Surveying the Field: Conducting Archaeology in the Middle East Today*. University of Chicago. [May]

— 2013 —

“Excavations at Ziyaret Tepe 2012” 35th Annual Symposium of Archaeological Excavations, Surveys, and Archaeometry. Republic of Turkey, Ministry of Culture and Tourism, General Directorate of Cultural Heritage and Museums. Muğla, Turkey [May]

— 2012 —

“Shifting Frontiers: Evolving Agendas in the Exploration of the Assyrian Empire” Keynote address. *The Provincial Archaeology of the Assyrian Empire* conference. McDonald Institute for Archaeological Research. University of Cambridge, England. [Dec]

“Excavations at Ziyaret Tepe 2011” 34th Annual Symposium of Archaeological Excavations, Surveys, and Archaeometry. Republic of Turkey, Ministry of Culture and Tourism, General Directorate of Cultural Heritage and Museums. Çorum, Turkey [May]

“Early Iron Age Town and Village Life in the Upper Tigris River Valley of Southeastern Turkey” 8th International Congress on the Archaeology of the Ancient Near East. Warsaw, Poland [May]

“Rethinking Cheshmeh Ali and Late Neolithic/Chalcolithic Village Life in Northern Iran” 77th Annual Meeting of the Society for American Archaeologists. Memphis, TN [Apr]

“À la frontière de l’Assyrie: fouilles à Ziyaret Tepe, (ancienne Tushhan, Turquie, 1997-2011)” Invited speaker *Actualité de la recherche archéologie* series. Musée du Louvre. Paris, France [Mar]

“Assessing the State of Archaeology in the Assyrian Provinces: Excavations at Tushhan/Ziyaret Tepe in a Regional Context” Invited speaker *Conférences d’archéologie orientale* series. *l’Institut d’Art et d’Archéologie*. *l’Université Paris-Sorbonne*. Paris, France [Mar]

Invited roundtable panelist at *Archaeology of Turkey: State of the Field 2012 Seminar*. The Joukowsky Institute for Archaeology and the Ancient World. Brown University. Providence, RI [Mar]

— 2011 —

“Mature Urbanism and the Idea of the Bronze Age City: A View from the Turkish Jazira” *American Schools of Oriental Research Annual Meeting*. San Francisco, CA [Nov]

“Living at the Edge of the Assyrian Empire: Recent Archaeological Excavations in Southeastern Turkey” *Assyrian American Association of San Jose and the Assyrian Foundation of America* (Berkeley). San Jose, CA [June]

“Excavations at Ziyaret Tepe 2010” 33rd Annual Symposium of Archaeological Excavations, Surveys, and Archaeometry. Republic of Turkey, Ministry of Culture and Tourism, General Directorate of Cultural Heritage and Museums. Malatya, Turkey [May]

— 2010 —

“Rethinking the Assyrian Empire: Recent Archaeological Discoveries in the Frontier Provinces” Archaeological Institute of America lecture series. Kent/Akron Chapter. Kent, OH [Apr]

“Recent Excavations at Ziyaret Tepe/Tushhan: Results from the 2009-2010 Field Seasons” American Schools of Oriental Research Annual Meeting. Atlanta, GA (with W. Monroe). [Nov]

“The Late Bronze Age to Early Iron Age Transition: A Perspective from the Upper Tigris River” Across the Border: Late Bronze-Iron Age Relations Between Syria and Anatolia symposium. Koç University and the Research Center for Anatolian Civilizations. Istanbul, Turkey [June]

“Excavations at Ziyaret Tepe 2009” 32nd Annual Symposium of Archaeological Excavations, Surveys, and Archaeometry. Republic of Turkey, Ministry of Culture and Tourism, General Directorate of Cultural Heritage and Museums. Istanbul, Turkey. (given in Turkish by A. Keskin). [May]

— 2009 —

“Zooarchaeological Perspectives on a Late Assyrian Palace at Ziyaret Tepe. American Schools of Oriental Research Annual Meeting. New Orleans, LA (with T. Greenfield). [Nov]

“Excavations at Ziyaret Tepe 2008” 31th Annual Symposium of Archaeological Excavations, Surveys, and Archaeometry. Republic of Turkey, Ministry of Culture and Tourism, General Directorate of Cultural Heritage and Museums. Denizli, Turkey. [May]

“Understanding Early Bronze Age Social Structure Through Mortuary Remains: A Pilot aDNA Study from Titriş Höyük, Southeastern Turkey” Society of American Archaeology Annual Meeting. Atlanta, GA [Apr]

— 2008 —

“Current Excavations at Late Assyrian Ziyaret Tepe” American Schools of Oriental Research Annual Meeting. Boston, MA [Nov]

“An Enigmatic Assyrian Feature at Ziyaret Tepe” American Research Institute in Turkey Mini-Symposium. Ankara, Turkey. [May]

“Excavations at Ziyaret Tepe, 2007” 30th Annual Symposium of Archaeological Excavations, Surveys, and Archaeometry. Republic of Turkey, Ministry of Culture and Tourism, General Directorate of Cultural Heritage and Museums. Ankara, Turkey. [May]

“Islamic Archaeology at Ziyaret Tepe in the Diyarbakır Region of Turkey” 6th International Congress on the Archaeology of the Ancient Near East (ICAANE). Rome, Italy (with T. Vorderstrasse and R. Berthon) [May]

— 2007 —

“A Late Assyrian Ritual Hoard from Ziyaret Tepe, Turkey” American Schools of Oriental Research Annual Meeting. Washington, DC. [Nov]

“Excavations at Ziyaret Tepe: the 2006 Season” 29th Annual Symposium of Archaeological Excavations, Surveys, and Archaeometry. Republic of Turkey, Ministry Culture and Tourism, General Directorate of Cultural Heritage and Museums. İzmit, Turkey. [May]

“Urban Planning in the Ancient Near East: The Role of Developers in Mesoscale Architectural Design in the Early Bronze Age” 72nd Annual Meeting. Society for American Archaeology. San Antonio, TX [April]

— 2006 —

“Assyrians and the Indigenous Iron Age Peoples of Eastern Anatolia” American Schools of Oriental Research Annual Meeting. Washington, DC. [Nov]

“Recent Excavations on the Ancient Assyria Frontier: Ziyaret Tepe Archaeological Project, 1997-2005” Invited Lecture. Oriental Institute, University of Chicago. Chicago, IL. [Apr]

“Finding the Edges: Working Within the Limitations of Geophysical Surveys in Archaeology” Poster session. 71st Annual Meeting. Society for American Archaeology. San Juan, Puerto Rico (with L. Whitman and A. Donkin). [Apr]

“Teaching and Practicing Geophysical Prospecting in Archaeology”. Co-chaired technical session. 40th Annual Geological Society of America, North-Central Section Annual Meetings. Akron, OH [Apr]

“Lessons Learned: Practical Notes on Teaching Archaeological Geophysics to Undergraduates” 40th Annual Geological Society of America, North-Central Section Annual Meetings. Akron, OH [Apr]

— 2005 —

“What the Excavations and Geomorphological Investigations of Ziyaret Tepe Tell: Results from an Assyrian ‘City of Clay’ at the Edge of Empire” Archaeological Geology Session, General Meetings of the Geological Society of America. Salt Lake City, UT. (with K. Nicoll and T. Demko) [Oct]

“Excavations at Ziyaret Tepe, 2004” Republic of Turkey, Ministry Culture and Tourism, General Directorate of Cultural Heritage and Museums. Konya, Turkey. (with L. Rainville) [Jun]

— 2004 —

“Assyrians in the Upper Tigris River Valley: Current Investigations at Ziyaret Tepe” American Schools of Oriental Research Annual Meeting. San Antonio, TX. [Nov]

“Geophysical Survey at Ziyaret Tepe, Turkey: City Planning at the Edge of the Late Assyrian Empire” Brooks Museum Lecture Series. State University of New York, Cortland, NY. [Oct]

“Excavations at Ziyaret Tepe, 2003” Republic of Turkey, Ministry Culture and Tourism, General Directorate of Cultural Heritage and Museums. Konya, Turkey. (with L. Rainville) [May]

“Life on the Edge: Recent Excavations at Ziyaret Tepe, an Assyrian City in Southeastern Turkey” Cotsen Institute of Archaeology, UCLA, Los Angeles, CA. [May]

“Assyria on the Edge: Excavations in Iron Age Southeastern Turkey” Invited talk to the Archaeological Institute of America and Cleveland Archaeological Society. Cleveland Museum of Art, OH. [Mar]

“The Woe of Mannu-ki-libbali: New Archaeological Discoveries on the Collapse of the Assyrian Empire from Ziyaret Tepe, Turkey” A. K. Grayson Lecture on Assyrian History and Culture. The Canadian Society for Mesopotamian Studies, University of Toronto. Toronto, Canada. [Feb]

— 2003 —

“Geophysical and Regional Surveys at Ziyaret Tepe” American Schools of Oriental Research Annual Meeting. Atlanta, GA. (with A. Donkin) [Nov]

Poster session entitled “Archaeology at Ziyaret Tepe, ancient Tushan” 49th Rencontre Assyriologique Internationale. London, England. (with A. Donkin, H. McDonald, J. Macginnis and M. Roaf) [Jul]

“Geomorphological Survey in the Upper Tigris River Valley” 25th International Symposium of Excavations, Surveys and Archaeometry. Republic of Turkey, Ministry Culture and Tourism, General Directorate of Cultural Heritage and Museums. Ankara, Turkey. (with K. Nicoll) [May]

“Excavation at Ziyaret Tepe, 2002” 25th International Symposium of Excavations, Surveys and Archaeometry. Republic of Turkey, Ministry Culture and Tourism, General Directorate of Cultural Heritage and Museums. Ankara, Turkey. [May]

“Assyrian Adaptation in the Northern Frontier” In Invited Session entitled: Culture, Memory, and the Movement of Peoples. 68th Annual Meeting. Society for American Archaeology. Milwaukee, WI. [Apr]

“2002 Field survey of the Upper Tigris River Valley: Geomorphic Setting, Palaeoclimatic Change and Archaeological Occupation in SE Anatolia” Poster presented at the British Ancient Near Eastern Association meetings. Manchester, England (with K. Nicoll and H. McDonald). [Jan]

— 2002 —

“Spatial Organization of an Assyrian City: Geophysical Survey at Ziyaret Tepe in 2002” Paper presented to the American Schools of Oriental Research Annual Meetings. Toronto, Canada. [Nov]

“2002 Field Survey of the Upper Tigris River Valley: Geomorphic Setting, Palaeoclimatic Change, and Archaeological Occupation in SE Anatolia” Poster presented at the Geological Society of America Annual Meetings. Denver, CO. (with K. Nicoll) [Nov]

“New Methods and Learning Strategies: A Subsurface Archaeogeophysical Survey and Mapping Course” Paper presented at the Geological Society of America Annual Meetings. Denver, CO. (with L. Park and L. Barrett) [Nov]

“Excavations at Ziyaret Tepe” Paper presented to the East Coast Archaeological Marching and Chowder Society. Bryn Mawr College, Bryn Mawr, PA. [Oct]

“Excavations at Ziyaret Tepe, 2001” 24th International Symposium of Excavations, Surveys and Archaeometry. Republic of Turkey Ministry Culture, General Directorate of Monuments and Museums. Ankara, Turkey. [May]

“Urbanization and City Planning at Early Bronze Age Titris Höyük, Turkey” Lecture presented to the Department of Anthropology, University of Manitoba. Winnipeg, Canada. [Apr]

“Life on the Edge: Survey and Excavation at an Assyrian border capital in Southeastern Turkey” Lecture presented to the Department of Anthropology, University of Pittsburgh. Pittsburgh, PA. [Apr]

“Recent Archaeological Investigations in Turkey” American Institute of Archaeology, Cleveland Chapter. Cleveland, OH. [Feb]

— 2001 —

“Excavations on the Shubrian Frontier: Ziyaret Tepe 1997-2001” American Schools of Oriental Research Annual Meeting invited lecture. Boulder, CO. [Nov]

Poster session entitled “Archaeological Investigations at Ziyaret Tepe, Diyarbakır Province, Turkey” 47th Rencontre Assyriologique Internationale, Helsinki, Finland. (with M. Roaf, J. MacGinnis, S. Parpola) [July]

“Excavations at Ziyaret Tepe, 2000” 23rd International Symposium of Excavations, Surveys and Archaeometry. Republic of Turkey Ministry Culture, General Directorate of Monuments and Museums. Ankara, Turkey. [May]

“Life on the Edge: Urban Planning and Imperial Dynamics on the Assyrian Frontier” American Institute of Archaeology, Akron Chapter. Akron, OH [Mar]

“Recent Archaeological Work at Ziyaret Tepe (ancient Tushhan)” Paper presented at the University of Helsinki. Helsinki, Finland. [Feb]

— 2000 —

“Status and Wealth in Ancient Urban Houses and Households: A Socio-Ecological Perspective” American Anthropological Association Meetings, San Francisco, CA. [Nov]

“Excavations at Ziyaret Tepe, 2000” American Schools of Oriental Research Annual Meeting invited lecture. Nashville, TN. (with A. Bauer) [Oct]

"Subsurface Gradiometry at Ziyaret Tepe, Diyarbakır Province, 1999" 22rd International Symposium of Excavations, Surveys and Archaeometry. Republic of Turkey Ministry Culture, General Directorate of Monuments and Museums. Izmir, Turkey. [May]

Chaired panel entitled "Archaeology at the Boundaries" 65th Annual Meeting of the Society of American Archaeologists. Philadelphia, PA. [Apr]

— 1999 —

"Excavations at Titriş Höyük, 1998-1999 Season" American Schools of Oriental Research Annual Meeting invited lecture. Boston, MA. [Nov]

Chaired panel entitled "Archaeology of Anatolia: Cultural Transitions and Frontiers" American Schools of Oriental Research Annual Meeting, Boston, MA. [Nov]

"Titriş Höyük" American Research Institute in Turkey 19th Annual Lecture Series on Archaeology in Turkey. Ankara, Turkey. [May]

"Survey at Ziyaret Tepe, Diyarbakır Province, 1998" 21th International Symposium of Excavations, Surveys and Archaeometry. Republic of Turkey Ministry Culture, General Directorate of Monuments and Museums. Ankara, Turkey. [May]

"Titriş Höyük, 1998 Results" 21th International Symposium of Excavations, Surveys and Archaeometry. Republic of Turkey Ministry Culture, General Directorate of Monuments and Museums. Ankara, Turkey. [May]

"The Case of Titriş Höyük (Turkey): An Early Bronze Age Murder Mystery" Kent-Akron Chapter of the American Institute of Archaeology lecture. Akron, OH.

— 1998 —

"Survey and Excavation at Ziyaret Tepe in the Diyarbakır Province, 1997-1998" American Schools of Oriental Research Annual Meeting invited lecture. Orlando, FL. [Nov]

Chaired panel entitled "Archaeology of Anatolia: Current Excavations" American Schools of Oriental Research Annual Meeting. Orlando, FL. [Nov]

"Surveys at Ziyaret Tepe, 1997" 20th International Symposium of Excavations, Surveys and Archaeometry. Republic of Turkey Ministry Culture, General Directorate of Monuments and Museums. Ankara, Turkey. [May]

"Titriş Höyük and Ziyaret Tepe: Update on Archaeological Work in Southeastern Turkey" Walla Walla Chapter of the American Institute of Archaeology invited lecture. Walla Walla, WA.

—1997 —

"Bring in Your Dead! Burial Customs at Late Third Millennium BC Titriş Höyük" Poster Session in Current Issues in the Past: Archaeological Perspectives. 96th Annual Meeting of the American Anthropological Association. Washington, D.C.

"Mortuary Customs at Early Bronze Age Titriş Höyük" Archaeology of Syro-Anatolia Panel, American Schools of Oriental Research Annual Meeting, Napa, CA.

"Excavations at Titriş Höyük, 1996" 19th International Symposium of Excavations, Surveys and Archaeometry. Republic of Turkey Ministry Culture, General Directorate of Monuments and Museums. Ankara, Turkey.

— 1996 —

"The Vintner's Tale: Domestic Production, Consumption and Household Organization in the Early Bronze Age of Southeastern Turkey" American Institute of Archaeology Lecture Series, Walla Walla, WA.

— 1995 —

"Excavations at Titriş Höyük and Their Contributions to the Archaeology of Society in Early Bronze Age Southeastern Anatolia" Paper presented at Annual Meeting of the American Schools of Oriental Research, Philadelphia, PA.

"Re-Excavating Prehistoric Cheshmeh Ali: A Progress Report on the Publication Project from the Expedition to Northern Iran, 1934-1936" The Robert H. Dyson Lecture, University of Pennsylvania Museum. Philadelphia, PA.

— 1994 —

"Categories of Meaning in Ancient Mesopotamian Domestic Architecture" Paper presented at 93rd Annual Meeting of the American Anthropological Association. Atlanta, GA.

Co-chair of conference panel "Residual Residences: Investigating Domestic Architecture in an Archaeological Context" 93rd Annual Meeting of the American Anthropological Association. Atlanta, GA.

SECTION II – TEACHING ACTIVITIES

A. Teaching Awards

Golden Key International Honor Society, Honorary Member (2016)

Mentor of the Year Nomination, Certificate of Recognition. University of Akron Conference on Undergraduate and Graduate Student Research (2007)

B. Courses taught

** denotes course designed by Matney*

University of Akron

Introduction to Archaeology

Introduction to Archaeology, Asynchronous online*

Introduction to Archaeology, Honors*

Archaeogeophysical Survey (cross-listed with Geography and Geology)*

Archaeological Laboratory Methods*

Introduction to Anthropological Data

Archaeological Theory*

Ancient Near East (cross-listed with History)*

Neolithic Revolution*

Ancient Metallurgy*

The Sumerians*

The Assyrians*

Human Evolution

Cultural Anthropology

ST: Archaeology of Prehistoric Mesopotamia*

ST: Old World Archaeology*

ST: Prehistoric Religion*

ST: Ceramic Petrography*

ST: Materials Science (cross-listed with Chemical Engineering)*

Whitman College

Archaeological Fieldwork*

Ancient Egypt and Mesopotamia*

Museum Science*

Paleoanthropology

Gender in Prehistory (advanced undergraduate seminar)*

Peoples of Prehistoric Southwest Asia*

Ancient Cities*

Introduction to Cultural Anthropology

Walla Walla College

Introduction to Cultural Anthropology

Muhlenberg College

Archaeology

University of Pennsylvania

Introduction to Archaeology

C. Ph.D. dissertation committees

- Afrin Lopa, Department of Chemistry, University of Akron (2021) "Application of in-situ shallow subsurface soil spectroscopy (S4) to archaeology and forensics"
- Lucas Proctor, Department of Archaeology, University of Connecticut (2021) "Fueling Socioeconomic Complexity: Fuel Use and Fuel Economies During the Chalcolithic and Iron Ages of Northern Mesopotamia"
- Michelle Bebber, Department of Anthropology, Kent State University (2016) "A Materials Science Approach to Understanding Temper Selection in the Prehistoric Ceramic Sequence of the Scioto River Valley, Ross County, Ohio"
- Megan Shaeffer, Department of Sociology, Kent State University (2016) "Professional Identity and Professionalization in Archaeology: A Sociological View"
- Melissa Rosenzweig, Department of Anthropology, University of Chicago (2014) "Imperial Environments: The Politics of Agricultural Practices at Ziyaret Tepe, Turkey, in the First Millennium BCE"
- Tina Greenfield, Division of Archaeology, Cambridge University (2014) "Feeding Empires: the Political Economy of a Neo-Assyrian Provincial Capital Through the Analysis of Zooarchaeological Remains"
- Yoko Nishimura, Department of Near Eastern Languages and Civilization, UCLA (2008) "North Mesopotamian urban space : a reconstruction of household activities and city layout at Titriş Höyük in the third millennium B.C."
- Britt Hartenberger, Department of Archaeology, Boston University (2003) "A Study of Craft Specialization and the Organization of Chipped Stone Production at Early Bronze Age Titris Höyük, Southeastern Turkey"

D. M.A. thesis committees

- Jorian Krob, Department of Geosciences, University of Akron (2020) "Determining the Suitability of Sedimentary Magnetism for Use in Interpretation of Archaeological Sites and Features"
- Michelle Bebber, Department of Anthropology, Kent State University (2016) "Experimental Ceramics and Determining the Force of Change: A material science approach to understanding temper selection in the prehistoric ceramic sequence of the Scioto River Valley, Ross County, Ohio"
- Sarah Travalay, Department of Geosciences, University of Akron (2016) "Laboratory Detection Limits of Potential Human Decomposition Products Under a Variety of Soil Conditions"
- Amanda Foley, Department of Anthropology, The Ohio State University (2015) "Paleoethnobotanical Analysis of Medieval Ziyaret Tepe (Southeastern Turkey)"
- James Sutter, Department of Geology and Environmental Sciences, University of Akron (2009, DNF) "Geophysical Survey at Ziyaret Tepe"
- Adam Allentuck, Department of Anthropology, University of Manitoba (2004) "Production, Distribution, and Consumption of Animals at Early Bronze Age Titriş Höyük, Southeastern Turkey: A Zooarchaeological Approach"
- Gulay Dinçkan, Department of Anthropology, University of California, San Diego (2003) "Culture and Climate Changes in the Upper Tigris Area (Late 3rd and Early 2nd Millennium BC)"

SECTION III – SERVICE ACTIVITIES

A. Committees

1. University

Diversity, Equity and Inclusion Advisory Committee, member (2021)
Office of Academic Affairs Reorganization Committee, member (2021)
Fulbright Evaluation Committee, ad hoc, (2021)
Contract Administrator and Grievance Officer, American Association of University Professors, University of Akron chapter (2020-2021)
Member, Committee on Office and Academic Affairs Reorganization, Univ. of Akron (2020)
Faculty Senate, Senator, University of Akron (2002-2008, 2020-2021)
Faculty Senate Faculty Research Committee, University of Akron (2011-2014, 2020-2023)
Faculty Senate Ad Hoc Committee on Faculty Research Policy, Univ. of Akron (2013-2014)
Research Advisory Committee, University of Akron (2013-2014)
Higher Learning Commission Team 4, University of Akron (2011-2012)
University Curriculum Review Committee, University of Akron (2002-2005)
University Review Committee, University of Akron (2005-2006)
Faculty Senate Academic Policies Committee, University of Akron (2006-2008)
Faculty Senate Reference Committee, University of Akron (2005-2006)
Faculty Senate, Curriculum Review Committee, University of Akron (2002-2005)

2. College

Buchtel College Council, University of Akron (2002-2004; 2016-2018; 2019-present)
College RTP Professor Review Committee, University of Akron (2014-2016, chair 2015-2016, 2019-2021)
Advisory Committee to the Dean for Strategic Directions, University of Akron (2015-2016)
College RTP Tenure Appeals Committee, University of Akron (2012-2014, chair 2013-2014)
College Distinguished Professor Review Committee, University of Akron (2012-2014)
BCC Curriculum Review Committee, University of Akron (2002-2003)
Student Assessment Task Force, team leader, University of Akron (2004-2008)

3. Department (all University of Akron, except as noted)

Museums and Archives Advisor (2021-present)
Honors Advisor (2021-present)
Chair Review Committee (2021-2022, chair)
Anthropology Assessment Coordinator (2019-present)
Associate Chair, Department of Anthropology (Spring 2016-Summer 2017)
Retention, Promotion, and Tenure (RTP) Committee (2001-present, chair 2014-2016, 2019-present)
Faculty Advisor to Anthropology Club (2014-2016)
AAUP Departmental Liaison (2013-2017, 2021-present)
Undergraduate Advisor (chair, 2007-2016)
Curriculum Review Committee (chair, 2001-2009, 2020-present)
Teaching Effectiveness Evaluation Committee (chair, 2001-2003)
Technology Committee, (chair, 2001-2016)
Auxiliary Faculty Committee, Department of Sociology (1998-1999)

Museum Advisory Committee, Museum of Man and Nature in the Pacific Northwest, Whitman College (1995-1997; chair, 1995-1996)

B. Elected positions to academic societies

Archaeological Institute of America, Akron-Kent Chapter (President, 2012-2015, 2019-2021; Program Coordinator, 2016-2017)
East Coast Archaeological Marching and Chowder Society (2000-2007)
Baghdad Committee, American Schools of Oriental Research (2001-2009)

C. Graduate faculty status

Graduate Faculty, Category II (2003 - 2021), Category III (2021-present) – supervision of Master's and Doctoral dissertations

D. External reviewer – formal committee

Cambridge Scholars Publishing (2017-present)
American Philosophical Society (2012-present)
Lewis and Clark Fund for Exploration and Field Research
Franklin Research Grants
American Research Institute in Turkey, Fellowships Committee member (alternate 2012-2013, regular member 2015-2016)
National Endowment for the Humanities (2008-2009)

E. External reviewer – ad hoc

1. Granting agencies

Israel Science Foundation, ad hoc external reviewer
National Science Foundation, ad hoc external reviewer
National Geographic Society, ad hoc external reviewer
Wenner-Gren Foundation for Anthropological Research, ad hoc external reviewer

2. Journal reviewer

Antiquity, ad hoc external reviewer
Archaeological Prospection, ad hoc reviewer
Bulletin of the American Schools of Oriental Research, ad hoc external reviewer
Journal of Archaeological Science Reports, ad hoc external reviewer
Sociological Focus, ad hoc reviewer

F. Research affiliations

Professor, Department of Anthropology, University of Manitoba (2022-present)
Professor (joint research appointment), Department of Geology, joint appointment (Associate 2004-2007, Full 2018-present)
Research Associate, University of California-San Diego, Department of Anthropology (1996-1999)
Research Associate, University of Pennsylvania, University Museum (1994-1999)

G. Museum & curatorial positions

Museums & Archives Certificate Anthropology Advisor, University of Akron (2020-present)
Curator, Akins Collection, Department of CSAA, University of Akron (2002-present)
Peer Reviewer, Museum Assessment Program, American Association of Museums (1998)

Curator, Museum of Man and Nature in the Pacific Northwest, Whitman College. Exhibition entitled: "Common Ground: Cultural Ecology in the Pacific Northwest, 1850-1900" (1995-1998)

Special Events Consultant, University of Pennsylvania Museum (1994)

Assistant Curator, University Museum. Exhibition entitled: "Before Persepolis: Anshan in Highland Iran" (1994)

Archives Assistant, New Haven Colony Historical Society, New Haven (1990)

Archives Assistant, University Museum Archives, University of Pennsylvania (1987-1990)