

Teddi J. Setzer, Ph.D.

Department of Sociology, Anthropology, Social Work, and Criminal Justice
Oakland University
Rochester, Michigan 48098

EDUCATION

- 2010 Ph.D., Applied Anthropology, University of South Florida
- 2005 Attendance, Bioarchaeology Field School at the Center for American Archeology, University of New Mexico
- 2004 M.A., Applied Anthropology, University of South Florida
- 1996 B.A., Psychology, University of South Florida

PROFESSIONAL APPOINTMENTS

- 2014+ Special Lecturer/Lecturer, Department of Sociology, Anthropology, Social Work, and Criminal Justice, Oakland University
- 2010+ Lecturer (2010-2014), Faculty (2014+) Department of Anthropology, Wayne State University

RESEARCH INTERESTS

Archaeological science, bioarchaeology, coevolution of malaria and humans, European prehistory, forensic science, interdisciplinary translational research, malaria transmission, natural history of malaria, paleopathology, skeletal biology, urban anthropology

PROFESSIONAL SKILLS

Ancient blood and soft tissue histology, analysis of fragmented and commingled skeletal remains, ArcGIS, archaeological collections management, bone histology, lithic use-wear analysis, microscopy, mortuary analysis, NAGPRA implementation, SPSS

PUBLICATIONS

Refereed Journal Articles

- 2017 Koka PS, Sundell IB, Padmanabhan U, Mineev B, **Setzer TJ**, Chowdhary A. "Potential Origins of Cancer Stem Cells in the Disease Evolution and its Etiology" *Journal of Stem Cells* 12(1): in press.
- 2017 Sundell-Ranby IB, **Setzer TJ**. "Staining Methods to Distinguish between Fungi and Erythrocytes in Ancient Tissue Histology" *Journal of Stem Cells* 12(1): in press.
- 2015 Sundell-Ranby IB, **Setzer TJ**. "University students' attitudes towards cord blood banking" *Journal of Stem Cells* 10(1):33-41.

- 2014 **Setzer TJ**. "Malaria detection in the field of paleopathology: A meta-analysis of the state of the art" *Acta Tropica* 140:97-104. [highlighted as a feature article on Malaria Nexus and MDLinx websites].
- 2013 **Setzer TJ**, Sundell-Ranby BI, Les C, Dibley S. "Technical note: A histological technique for detecting the cryptic preservation of erythrocytes and soft tissue in ancient human skeletonized remains" *American Journal of Physical Anthropology* 152(4):566-568.
- 2012 Atzeni E, Usai A, Bellintani P, Fonzo O, Lai L, Tykot R, **Setzer TJ**, Congiu R, Simbula S. "Le Tombe Nuragiche di Sa Sedda 'e Sa Caudela (Collinas – CA). Scavi 1982-84" *Quaderni* 23:25-50.
- 2012 **Setzer TJ**. "Use-wear experiments with obsidian: a comparison of the functionality and edge damage on tools made from two distinct lithic sources" *Lithic Technology* 37(1):35-46.
- 2005 Tykot RH, **Setzer TJ**, Glascock MD, Speakman RJ. "Identification and characterization of the obsidian sources on the island of Palmarola, Italy" *Geoarchaeological and Bioarchaeological Studies* 3: 107-111.

Conference Proceedings (*Peer reviewed)

- 2012* Atzeni E, Usai A, Bellintani P, Fonzo O, Lai L, Tykot R, **Setzer TJ**, Congiu R, Simbula S. "Le tombe megalitiche nuragiche A e B di Sa Sedda 'e sa Caudela (Collinas - CA)" *Proceedings of the IIPP Conference, XLIV Riunione Scientifica dell'Istituto Italiano di Preistoria e Protostoria, La Preistoria e Protostoria della Sardegna, Cagliari, (Italy), November 23-28, 2009: pp. 665-670.*
- 2010* **Setzer TJ**, Tykot RH. "Considering the source: the importance of raw material characterization and provenance in obsidian use-wear studies" *Proceedings of the Vth International Conference Monte Arci Obsidian in the Mediterranean Advances in the studies of diffusion, production systems and their chronology Pau (Italy) June 27-29, 2008: pp. 71-84. (T. J. Setzer and R. H. Tykot)*

Manuscripts in Submission

- n.d. **Setzer TJ**. Bony responses associated with a malaria infection.

Manuscripts in Preparation

- n.d. Lewandowska N, **Setzer TJ**. Subperiosteal abscesses of the mastoid process: are we overlooking evidence of infection? Target: *International Journal of Paleopathology*
- n.d. **Setzer TJ**. A statistical and geospatial analysis of cannibalism and violence among the Ancestral Pueblo. Target: *Kiva*
- n.d. **Setzer TJ**, Sundell-Ranby IB, Les C, Pechy C. Evaluation of two staining techniques for the postmortem detection of malaria in paraffin-embedded hepatic tissue. Target: *Acta Tropica*
- n.d. **Setzer TJ**. Phase I Recovery and Reinterment of Desecrated Human Remains at the Oak Hill Cemetery, P24372, in Pontiac, 2011-2014. Technical report

Published Abstracts

- 2016 **Setzer TJ**, Sundell-Ranby I, Les C, Pechy C, Beste S. "Detecting malaria parasites postmortem: experiments, results, and implications" *The 85th Annual Meeting of the American Association of Physical Anthropologists, April 13-16, 2016, Atlanta, Georgia. Abstract in American Journal of Physical Anthropology, Supplement 159(62):288.*

- 2016 Sundell I, **Setzer TJ**. "The use of dye staining methods to distinguish between erythrocytes and fungi in ancient tissue histology" The 85th Annual Meeting of the American Association of Physical Anthropologists, April 13-16, 2016, Atlanta, Georgia. Abstract in American Journal of Physical Anthropology, Supplement 159(62):308.
- 2013 Dibbley SK, **Setzer TJ**, Sundell-Ranby BI. "Evidence of Non-bone Cellular and Microstructure Preservation in Skeletonized Remains from Middle Bronze Age Italy" The 82nd Annual Meeting of the American Association of Physical Anthropologists, April 10-13, 2013, Knoxville, Tennessee. Abstract in American Journal of Physical Anthropology, Supplement 150(56):112-113.
- 2013 **Setzer TJ**, Ramadan T, Ward S. "Examining Life and Community History with 19th Century Bioarchaeological Remains from Pontiac, Michigan" The 82nd Annual Meeting of the American Association of Physical Anthropologists, April 10-13, 2013, Knoxville, Tennessee. Abstract in American Journal of Physical Anthropology, Supplement 150(56):251.
- 2012 Rager SG, **Setzer TJ**. "A Diachronic Comparison of the Skeletal Fusion Rate of the Knee Joint" 81st Annual Meeting of the American Association of Physical Anthropologists, April 11-14, 2012, Portland, Oregon. Abstract in American Journal of Physical Anthropology, Supplement 147(54):242.
- 2012 **Setzer TJ**. "Bony Responses Associated with a Malaria Infection" 81st Annual Meeting of the American Association of Physical Anthropologists, April 11-14, 2012, Portland, Oregon. Abstract in American Journal of Physical Anthropology, Supplement 147(54):266.
- 2011 **Setzer TJ**, Sullivan Jr D, Pisciotta J, Tripathi A. "Malaria in Prehistoric Sardinia (Italy)? Using Multiple Lines of Evidence to Interpret Bony Responses Observed on Individuals from the Middle Bronze Age" 80th Annual Meeting of the American Association of Physical Anthropologists, April 13-16, 2011, Minneapolis, Minnesota. Abstract in American Journal of Physical Anthropology, Supplement 144(52):270.
- 2002 Tykot RH, Beyer L, **Setzer TJ**, Vargo B, Bernal J, Bliss J. "Geoarchaeological Survey and Characterization of the Central Mediterranean Obsidian Sources: New Approaches to an Old Problem" 103rd Annual Meeting of the Archaeological Institute of America, January 3-6, 2002, Philadelphia, Pennsylvania. Abstract in American Journal of Archaeology 106:254, 2002.

Technical Reports

- n.d. **Setzer TJ**, Villerot S, Ramadan T. Report on the Recovery and Reinterment of Desecrated Human Remains in the Southard Mausoleum at the Oak Hill Cemetery in Pontiac, Michigan.
- 2009 Cole S, Bissett T, Garrow P, Sichler J, **Setzer TJ**, Marcel D. Phase III Archaeological Mitigation of the Dickinson Farm Site (46Ka111), Kanawha County, West Virginia. MACTEC Engineering and Consulting, Inc. On file at the West Virginia State Historic Preservation Office.

RESEARCH

Project Director/Consultant

- 2016+ Histology of Nubian Remains (Sudan), Malaria Investigation, Wayne State University in collaboration with the University of Michigan
- 2015+ Histology of Inca Remains from Pachacamac (Peru), El Niño Southern Oscillation and Health Study, Wayne State University in collaboration with the University of London
- 2014+ Impacts of Individual and Social Behavior upon Malaria Risk, Oakland University
- 2014+ Taphonomic Changes to Ancient Blood Cells, Oakland University/Wayne State University
- 2011-2014 Ancient Tissue Histology of Middle Bronze Age Sardinia, Wayne State University
- 2011-2014 Oak Hill Cemetery, Wayne State University

2010+ Detecting Malaria in Skeletal Remains, Wayne State University

Assistant Field Director

2006 Nuraghe Nuracale, Sardinia (Italy), Department of Anthropology, University of South Florida
2005 Monte Arci, Sardinia (Italy), Department of Anthropology, University of South Florida
Field Supervisor

Archaeologist (F=field, L=laboratory)

2010 Cherokee Farms Project, Department of Anthropology, University of Tennessee [F/L]
2010 Duck River Project, Department of Anthropology, University of Tennessee [L]
2010 Goose Creek Project, Department of Anthropology, University of Tennessee [L]
2009 Birdwell Site, Department of Anthropology, University of Tennessee [F/L]
2009 Corn Island Archaeology Project, Department of Anthropology, University of Tennessee [L]
2009 Neas Site, Department of Anthropology, University of Tennessee [L]
2009 Normandy Reservoir Salvage Project, Department of Anthropology, University of Tennessee [L]

Archaeological Crew Chief

2004 Pelham Range/Fort McClellan Archaeological Survey, AMEC Earth and Environmental, Incorporated

Archaeological Technician (F=field, L=laboratory)

2008 Santee Cooper – Pee Dee, MACTEC, Incorporated [F/L]
2008 Western Carolina University Project, MACTEC, Incorporated [L]
2007 Dickinson Farm Site, MACTEC, Incorporated [L]
2001 USF Village Site, Department of Anthropology, University of South Florida [F]

Research Assistant (E=ethnography, F=field, L=laboratory)

2013 The Henry Ford Hospital Bone and Joint Research Center [L]
2006 The Alliance for Applied Research in Education and Anthropology [E]
2002 Central Mediterranean Obsidian Provenance Study, Department of Anthropology, University of South Florida [F/L]
2002 Monte Arci Pau, Sardinia (Italy), Department of Anthropology, University of South Florida [F/L]
2001 Central Mediterranean Obsidian Provenance Study, Department of Anthropology, University of South Florida [F/L]
2001 Geoarchaeological Survey of Central Mediterranean Obsidian Sources: Lipari and Pantelleria, Department of Anthropology, University of South Florida [F/L]

AWARDS/HONORS

2015 University of Sassari (Sardinia, Italy) Travel Award, approximately \$2500 (declined)
2014 Wayne State University, Department of Anthropology Research Award, \$1400
2014 Release time for one course in the winter semester for NAGPRA implementation
2012 Release time for one course in the winter semester for community outreach and research in Pontiac, Michigan (competitive)
2012 Wayne State University McNair Scholars Mentor Stipend, \$750
2009 University of South Florida Graduate and Professional Student Council Travel Award, \$200
2008 Comune di Pau (Sardinia, Italy) Travel Award, \$1,800
2005 Department of Anthropology Travel Award, \$100
2005 University of South Florida Graduate and Professional Student Council Travel Award, \$350
2005 Applied Anthropology Graduate Student Organization Travel Award, \$125

- 2005 Dorot Foundation Travel Award, \$455
- 2004 Applied Anthropology Graduate Student Organization Travel Award, \$100
- 2004 University of South Florida Graduate and Professional Student Travel Award, \$350
- 2004 Dorot Foundation Travel Award, \$350
- 2001 National Science Foundation Research Experience for Undergraduates Supplement Award Recipient, \$1,000

INVITED TALKS

- 2015 “Spread of Malaria as Interpreted by Historic Reconstruction” Paleopathology, Anthropology, Archaeology and Malaria in Sardinia: Results and Perspectives, June 5-6, 2015, Sassari-Olbia, Italy (T. J. Setzer)
- 2014 “Applying Anthropology to Reduce the Global Burden of Malaria: A Biocultural Approach” Invited course lecturer for Parasitology, Department of Biology, Eastern Michigan University, October 28, 2014, Ypsilanti, Michigan (T. J. Setzer)
- 2013 “Analysis of Bone Fragments from Bronze Age Sardinian Burial Sites: Preliminary Data and Opportunities for Collaboration” Seminar at the Henry Ford Hospital Bone and Joint Research Center, March 15, 2013, Detroit, Michigan. (T. J. Setzer)
- 2008 “Considering the Source: The Importance of Raw Material Characterization and Provenance in Obsidian Use-Wear Studies” Vth Convegno Internazionale L’ossidiana del Monte Arci nel Mediterraneo, June 27-28, 2008, Pau (OR), Italy. (T. J. Setzer and R. H. Tykot)

CONFERENCE PRESENTATIONS

International

- 2008 “Intra-Site Obsidian Subsource Patterns at Contraguda, Sardinia” 37th International Symposium on Archaeometry, May 12-16, 2008, Siena, Italy. (R. H. Tykot, L. Lai, T. J. Setzer, and C. Tozzi)
- 2006 “A Preliminary Report on the Survey and Excavations (2002-2006) of the Obsidian Workshop at Sennixeddu (Sardinia, Italy)” XVth Congress of the International Union for Prehistoric and Protohistoric Sciences, September 4-9, 2006, Lisboa, Portugal. (R. H. Tykot, C. Lugliè, T. J. Setzer, and G. Tanda)
- 2005 “Studying the Chaîne Opératoire for Neolithic Obsidian: Survey and Excavation at Sennixeddu, Sardinia” Central Mediterranean Prehistory Workshop, November 2, 2005, Manchester, England. (R. H. Tykot, C. Lugliè, T. J. Setzer, G. Tanda, and R. W. Webb)
- 2004 “Combining Obsidian Provenance and Use-Wear Studies: An Analysis of Artifacts from the Late Neolithic Site of Contraguda, Sardinia” 35th International Symposium of Archaeometry, May 3-7, 2004, Zaragoza, Spain. (T. J. Setzer and R. H. Tykot)
- 2003 “Preliminary Report of the Survey and Excavations of the Obsidian Workshop at Sennixeddu, Sardinia” 6th Conference on Italian Archaeology, April 15-17, 2003, Groningen, Netherlands. (R. H. Tykot, C. Lugliè, G. Tanda, B. Vargo, N. deBruijn, T. J. Setzer, and R. Carta)
- 2002 “Identification and Characterization of the Obsidian Sources on the Island of Palmarola, Italy” 33rd International Symposium of Archaeometry, April 22-26, 2002, Amsterdam, The Netherlands. (R. H. Tykot, T. J. Setzer, and M. D. Glascock)

National

- 2016 "The Use of Dye Staining Methods to Distinguish Between Erythrocytes and Fungi in Ancient Tissue Histology." The 85th Annual Meeting of the American Association of Physical Anthropologists, April 12-16, 2016, Atlanta, Georgia. (B. I. Sundell-Ranby, T. J. Setzer)
- 2016 "Detecting Malaria Parasites Postmortem: Experiments, Results, and Implications" The 85th Annual Meeting of the American Association of Physical Anthropologists, April 12-16, 2016, Atlanta, Georgia. (T. J. Setzer, B. I. Sundell-Ranby, C. Les, C. Pechy, S. Beste)
- 2013 "Contemporary Community Engagement: Cultural Heritage Management of an Urban Cemetery" The 112th Annual Meeting of the American Anthropological Association, November 20-24, 2013, Chicago, Illinois. (S. Villerot, T. J. Setzer, S. Byron, D. Blitchok)
- 2013 "Evidence of Non-bone Cellular and Microstructure Preservation in Skeletonized Remains from Middle Bronze Age Italy" The 82nd Annual Meeting of the American Association of Physical Anthropologists, April 10-13, 2013, Knoxville, Tennessee. (S. K. Dibley, T. J. Setzer, B. I. Sundell-Ranby)
- 2013 "Examining Life and Community History with 19th Century Bioarchaeological Remains from Pontiac, Michigan" The 82nd Annual Meeting of the American Association of Physical Anthropologists, April 10-13, 2013, Knoxville, Tennessee. (T. J. Setzer, T. Ramadan, S. Ward)
- 2013 "The Beautification of Death: An Example from a Late 19th Century Mausoleum in Pontiac, Michigan" 78th Annual Meeting Society for American Archaeology, April 3-7, 2013. Honolulu, Hawaii. (T. Ramadan, T. Setzer)
- 2013 "Damaged Histories and the Bioarchaeology of a Late 19th Century Family Mausoleum at Oak Hill Cemetery, Pontiac, MI" 78th Annual Meeting Society for American Archaeology, April 3-7, 2013. Honolulu, Hawaii. (T. Setzer, S. Ward)
- 2012 "A Diachronic Comparison of the Skeletal Fusion Rate of the Knee Joint" 81st Annual Meeting of the American Association of Physical Anthropologists, April 11-14, 2012, Portland, Oregon. Abstract in American Journal of Physical Anthropology, Supplement 147(54):242. (S. G. Rager and T. J. Setzer)
- 2012 "Bony Responses Associated with a Malaria Infection" 81st Annual Meeting of the American Association of Physical Anthropologists, April 11-14, 2012, Portland, Oregon. Abstract in American Journal of Physical Anthropology, Supplement 147(54):266. (T. J. Setzer)
- 2011 "Malaria in Prehistoric Sardinia (Italy)? Using Multiple Lines of Evidence to Interpret Bony Responses Observed on Individuals from the Middle Bronze Age" 80th Annual Meeting of the American Association of Physical Anthropologists, April 13-16, 2011, Minneapolis, Minnesota. Abstract in American Journal of Physical Anthropology, Supplement 144(52):270. (T. J. Setzer, D. Sullivan Jr., J. Pisciotta, and A. Tripathi)
- 2009 "A Bioarchaeological Analysis of Human Skeletal Remains from the Middle Bronze Age Tomb of Serra 'e Sa Caudeba (Sardinia, Italy)" 74th Meeting of the Society for American Archaeology, April 22-26, 2009, Atlanta, Georgia. (T. J. Setzer)
- 2006 "Surveying and Excavating a Prehistoric Obsidian Workshop in Sardinia (Italy): Studying the Chaîne Opératoire" 71st Annual Meeting of the Society for American Archaeology, April 26-30, 2006, San Juan, Puerto Rico. (R. H. Tykot, C. Lugliè, T. J. Setzer, G. Tanda, and R. W. Webb)
- 2006 "Results of the Second Season of Survey and Excavation of the Neolithic Obsidian Workshop at Sennixeddu, Sardinia" 107th Annual Meeting of the Archaeological Institute of America, January 5-8, 2006, Montréal, Quebec. (R. H. Tykot, C. Lugliè, T. J. Setzer, G. Tanda, and R. W. Webb)

- 2005 "Obsidian Use during the Bronze Age: An Experimental Analysis of Obsidian Artifacts from Duos Nuraghes, Sardinia (Italy)" 70th Meeting of the Society for American Archaeology, March 30 – April 3, 2005, Salt Lake City, Utah. (T. J. Setzer, R. H. Tykot, and G. Webster)
- 2005 "Use-Wear Analysis from a Nuragic Site in Sardinia: Interpreting Changes of Bronze Age Tool Function at Duos Nuraghes" 106th Annual Meeting of the Archaeological Institute of America, January 6-9, 2005, Boston, Massachusetts. (T. J. Setzer, R. H. Tykot, and G. Webster)
- 2004 "Use-Wear Studies of Obsidian from the Late Neolithic Site of Contraguda, Sardinia (Italy)" 69th Annual Meeting of the Society for American Archaeology, March 31-April 4, 2004, Montreal, Canada. Abstract in IAOS Bulletin 31 (2004): 8. (T. J. Setzer and R. H. Tykot)
- 2004 "The Role of Agency in the Central Mediterranean Obsidian Trade during the Late Neolithic Period" 69th Annual Meeting of the Society for American Archaeology, March 31-April 4, 2004, Montreal, Canada. (L. Beyer, R. H. Tykot and T. J. Setzer)
- 2004 "Experiments with Sardinian Obsidian: Determining its Use in the Neolithic" 105th Annual Meeting of the Archaeological Institute of America, January 2-5, 2004, San Francisco, California. (T. J. Setzer and R. H. Tykot)
- 2003 "A Neolithic Obsidian Workshop in Sardinia: The 2002 Excavations at S'Ennixeddu" 68th Annual Meeting of the Society for American Archaeology, April 9-13, 2003, Milwaukee. (R. H. Tykot, C. Lugliè, N. de Bruijn, T. J. Setzer, and B. Vargo)
- 2002 "Geoarchaeological Survey and Characterization of the Central Mediterranean Obsidian Sources: New Approaches to an Old Problem" 103rd Annual Meeting of the Archaeological Institute of America, January 3-6, 2002, Philadelphia, Pennsylvania. Abstract in American Journal of Archaeology 106:254, 2002. (R. H. Tykot, L. Beyer, T. J. Setzer, B. Vargo, J. Bernal, and J. Bliss)

Regional/Local

- 2013 "Are the Ancestors Angry? Pioneering Identity and Urban Disruption in Pontiac, Michigan" Symposium Workshop Urban Disruption, Wayne State University, February 7, 2013, Detroit, Michigan.
- 2009 "Le tombe megalitiche nuragiche A e B di Sa Sedda 'e sa Caudela (Collinas - CA)" XLIV Riunione Scientifica dell'Istituto Italiano di Preistoria e Protostoria, La Preistoria e Protostoria della Sardegna, Cagliari, Italy, November 23-28, 2009. (E. Atzeni, A. Usai, P. Bellintani, O. Fonzo, L. Lai, R. Tykot, T. J. Setzer, R. Congiu, and S. Simbula)
- 2003 "Experiments with Sardinian Obsidian: Determining its Use in the Neolithic and Early Bronze Age" CAS 2nd Annual Graduate Student Research Symposium, University of South Florida, April 3, 2003, Tampa, Florida. (T. J. Setzer and R. H. Tykot)

Departmental

- 2012 "Desecrated: The Anthropologist's Role in the Restoration of a Vandalized Mausoleum (Pontiac, MI)" Gordon L. Grosscup Museum of Anthropology Winter Brown Bag Series "Explorations in the Field: Recent Faculty Research," Wayne State University, April 9, 2012, Detroit, Michigan. (T. J. Setzer)

TEACHING EXPERIENCE (G=GRADUATE, U=UNDERGRADUATE)

Oakland University

Advanced Physical Anthropology (Winter 2016)

Human and Cultural Evolution [U] (Fall 2015 - online)
Culture and Human Nature [U] (Fall, Winter 2014-2017 - 5 sections total)
Forensic Anthropology [U] (Winter 2015-2016)

Wayne State University

Ancient Cities and Lost Civilizations [U] (Fall 2016)
Biology and Culture [U/G] (Fall 2010, 2011, 2012, 2013)
Cemetery Analysis in Metro Detroit [U/G] (Winter 2013)
Directed Study Physical Anthropology [G] (Fall 2011)
Forensic Anthropology [U/G] (Winter 2011, 2012, 2013, 2014)
Introduction to Physical Anthropology [U] (Fall, Winter, Spring/Summer 2010-2017 – 29 sections total/22 online)
Seminar in Physical Anthropology: Bioarchaeology [G] (Winter 2011)

University of South Florida

Archaeology [U] (Summer 2006)
Introduction to Anthropology [U] (Fall 2005)

Pasco Hernando State College

Cultural Anthropology [U] (Spring 2006)
Introduction to Anthropology [U] (Fall 2005, Spring 2006)

University of South Florida (Graduate Teaching Assistant/Associate)

Archaeology [U] (Fall 2002, 2004 - online)
Biological Anthropology [U] (Fall 2003)
Fantastic Archaeology [U] (Summer 2002 - online)
Forensic Anthropology [U/G] (Fall 2003, Spring 2006)
Introduction to Anthropology [U] (Summer 2002, Spring 2005)

M.A. Committees (*Chair/Advisor)

2014 Fatma Zalzala, School of Medicine, Wayne State University
 Essay: "Vitamin D Deficiency of Humans throughout Time"

2014 Ami Attee, Department of Anthropology, Wayne State University
 Essay: "The Potential Use of Forensic Anthropologists in Commercial Aircraft Testing and
 Disaster"

2013 Jennifer Rivera, Department of Anthropology Wayne State University
 Topic: "The Pre-Columbian Moche of Peru"

Mentoring/Undergraduate Research

2011 Samantha Rager, Department of Anthropology, Wayne State University
 McNair Scholars Program "A Diachronic Comparison of the Skeletal Fusion Rate of the Knee
 Joint"

PROFESSIONAL SERVICE

Chair/Moderator

- 2016 Symposium Co-Chair, "Malaria in Antiquity: Methodological and Theoretical Approaches," at the 85th Annual Meeting of the American Association of Physical Anthropologists, Atlanta, Georgia
- 2011 Chair, "Paleopathology. Contributed Posters," at the 80th Annual Meeting of the American Association of Physical Anthropologists, Minneapolis, Minnesota

Manuscript Reviewer

- 2017 American Journal of Physical Anthropology (x2)
- 2015 Acta Tropica
American Journal of Physical Anthropology (x2)
Historical Biology
International Journal of Osteoarchaeology
Microscopy and Microanalysis
- 2014 Comptes Rendus Palevol
Current Anthropology
PLOS ONE
- 2012 Proceedings of the National Conference on Undergraduate Research

UNIVERSITY SERVICE

Departmental

- Developer and Participant, Undergraduate Volunteer Certification Program, Wayne State University (2011-2014)
- Member, Undergraduate Committee, Department of Anthropology, Wayne State University (2010-2014)

Student

- Secretary of the Applied Anthropological Graduate Student Organization, Department of Anthropology, University of South Florida (2005-2006)
- Vice President of the Applied Anthropological Graduate Student Organization, Department of Anthropology, University of South Florida (2004-2005)

COMMUNITY INVOLVEMENT

- 2011-2014 Preservation Consultant, Oak Hill Cemetery, Pontiac, MI
- 2001 Archaeological Consultant, Fort Dade Site, Seminole Wars Historic Foundation

MEDIA COVERAGE

Broadcast Media Interviews

- 2013 7 Action News speaks with forensic anthropologist on the search for Jimmy Hoffa, 7 Action News at 5 PM, June 18. (G. Lewis) – Live Interview
- 2011 Oak Hill Cemetery preservation, My TV20 News at 10, Detroit, November 1. (D. Leval)

Selected Print/Internet Media Interviews

- 2014 Century-old remains returned to crypt at Pontiac's Oak Hill Cemetery, Oakland Press, July 11. (D. Blitchok)
- 2013 Anthropologists, volunteers hope for restoration of Oak Hill Cemetery, Oakland Press, December 1. (D. Blitchok)
- 2013 Wayne State anthropology students work to preserve Pontiac's Oak Hill Cemetery, Oakland Press, March 4. (D. Blitchok) – Received National AP Coverage
- 2011 Skull of early Pontiac resident may have been found in Oak Hill Cemetery offices, Oakland Press, November 2. (S. Byron)
- 2011 Wayne State helps care for remains at Oak Hill Cemetery, Oakland Press, October 17. (S. Byron)

PROFESSIONAL SOCIETY MEMBERSHIP

American Anthropological Association
American Association of Physical Anthropologists
Archaeological Institute of America
ASMOSIA (Association for the Study of Marble and Other Stones In Antiquity)
The Conference on Michigan Archaeology (COMA)
Dental Anthropology Association
International Association for Obsidian Studies
Sigma Xi, The Scientific Research Society
Society for American Archaeology
Society for Applied Anthropology
The Society for Archaeological Sciences