

LAURA LYNN SHACKELFORD

607 S. Mathews Ave., 109 Davenport Hall, Urbana IL 61801 | 217-265-6741 | llshacke@illinois.edu

EDUCATION

| | | |
|--|-----------------------------------|------------|
| Washington University St. Louis, MO | Anthropology | Ph.D. 2005 |
| Doctoral thesis: <i>Regional Variation in the Postcranial Robusticity of Late Upper Paleolithic Humans</i> | | |
| Washington University St. Louis, MO | Anthropology | M.A. 2001 |
| Duke University Durham, NC | Biological Anthropology & Anatomy | B.S. 1998 |

APPOINTMENTS

University of Illinois at Urbana-Champaign

| | |
|---|----------------|
| Associate Professor and Anatomy Thread Director, Carle Illinois College of Medicine | 4/2017-present |
| Associate Professor, Dept. of Anthropology | 2014-present |
| Associate Professor, Dept. of Surgery, UIUC College of Medicine | 2014-present |
| Assistant Professor, Dept. of Anthropology | 2007-2014 |
| Assistant Professor, College of Medicine, Dept. of Surgery | 2007-2014 |
| Visiting Assistant Professor, Dept. of Anthropology | 2005-2007 |

AFFILIATIONS

| | |
|---|----------------|
| University of Illinois at Urbana-Champaign Center for Social and Behavioral Science, Faculty Affiliate | 4/2020-present |
| University of Illinois at Urbana-Champaign Dept. of Informatics, Faculty Affiliate | 2019-present |
| Texas A&M University, College Station, TX Dept. of Anthropology, Faculty Affiliate | 2017-present |

BOOKS

Bacon A-M, Demeter F, Sayavongkhamdy T, Duringer P, Patole-Edoumba E, Coupey A-S, **Shackelford L**, Westaway K, Ponche J-L, Antoine P-O, Sichanthongtip P (2012). *Les sites de Tam Hang, Nam Lot et Tam Pa Ling au nord du Laos. Des gisements à vertébrés du Pléistocène aux origines des Hommes modernes*. CNRS Editions: Paris. In French.

ARTICLES AND BOOK CHAPTERS

Shackelford L, Freidline S, Westaway K, Bacon A-M, Duringer P, Ponche J-L, Boetsch Q, Dunn T, Zachwieja A, Patole-Edoumba E, Souksavathdy V, Sichanthongtip P, Sayavongkhamdy T, Coppens Y, Hublin J-J, Willerslev E, Demeter F (in press). Tam Pa Ling and the Eastern Asian Hominin Fossil Record. Libreria Editrice Vaticana.

Zachwieja AJ, Demeter F, Bacon A-M, Nguyen TMH, Nguyen AT, Westaway K, Duringer P, Ponche J-L, Patole-Edoumba E, Sichanthongtip P, Sayavongkhamdy, Dunn TE, **Shackelford LL** (in press). Ecological niche models of human land use in Late Pleistocene Southeast Asia suggest both abiotic and biotic variables influenced human land use. *Quaternary International*.

Bourgon N, Jaouen K, Bacon A-M, Jochum KP, Dufour E, et al. (2020). Zinc isotopes in Late Pleistocene fossil teeth from a Southeast Asian cave setting preserve paleodietary information. *Proceedings of the National Academy of Sciences USA*
<https://doi.org/10.1073/pnas.1911744117>

Shackelford L, Huang WD, Craig A, Merrill C, Chen D (2019). Relationships between motivational support and game features in a game-based virtual reality learning environment for teaching

- introductory archaeology. Educational Media International.
<https://doi.org/10.1080/09523987.2019.1669946>.
- Shackelford L**, Huang WD, Craig A, Merrill C, Chen D, Arjona J. (2019). Motivational processing in a game-based virtual reality learning system for teaching introductory archaeology. 2019 Association for Educational Communications and Technology International Convention. Las Vegas, NV, USA.
- Shackelford L**, Huang WD, Craig A, Merrill C, Chen D, Chao X, Arjona J. (2019). Relationships between cognitive loads and motivational support in a virtual reality game-based learning system for teaching introductory archaeology. 2019 E-Learn: World Conference on E-learning, New Orleans, LA, USA.
- Shackelford L**, Huang WD, Craig A, Merrill C, Chen D, Arjona J (2018). A formative evaluation on a virtual reality game-based learning system for teaching introductory archaeology. In Proceedings of E-Learn: World conference on E-learning in Corporate, Government, Healthcare, and Higher Education. United States Association for the Advancement of Computing in Education. pp. 605-611. <https://www.learntechlib.org/primary/p/185014/>
- Bacon A-M, Bourgon N, Dufour E, Zanolli C, Duringer P, Ponche JL, Antoine P-O, **Shackelford L**, et al. (2018). Nam Lot (MIS 5) and Duoi U’Oi (MIS 4) Southeast Asian sites revisited: Zooarchaeological and isotopic evidences. *Palaeogeog, Palaeoclimatol, Palaeoecol*. <https://doi.org/10.1016/j.palaeo.2018.03.034>
- Milano S, Demeter F, Hublin J-J, Duringer P, Patole-Edoumba E, Ponche J-L, **Shackelford L**, et al. (2018). Environmental conditions framing the first evidence of modern humans at Tam Pa Ling, Laos: a stable isotope record from terrestrial gastropod carbonates. *Palaeogeography, Palaeoclimatology, Palaeoecology* 511: 352-363.
- McColl H, Racimo F, Vinner L., et al. (2018). The prehistoric peopling of Southeast Asia. *Science* 361(6397): 88-92.
- Corny J, Galland M, Arzarello M, Bacon A-M, Demeter F, Grimaud-Herve D, Higham C, Matsumura H, Cuong NL, Thuy NTK, Nguyen V, Oxenham M, Sayavongkhamdy T, Semah F, **Shackelford LL**, Detroit F (2017). Dental phenotypic shape variation supports a multiple dispersal model for anatomically modern humans in Southeast Asia. *J Hum Evol* 112: 41-56.
<http://dx.doi.org/10.1016/j.jhevol.2017.08.017> .
- Demeter F, **Shackelford L**, Westaway K, Barnes L, Duringer P, et al. (2017). Early modern humans from Tam Pa Ling, Laos: fossil review and perspectives. *Curr. Anthropol* 58(S17): S527-S538.
<https://www.journals.uchicago.edu/doi/full/10.1086/694192>
- Shackelford L**, Demeter, F, Westaway K, Duringer P, Ponche J-L, et al. (2017). Additional evidence for early modern human morphological diversity in Southeast Asia at Tam Pa Ling, Laos. *Quat Intl*. <https://doi.org/10.1016/j.quaint.2016.12.002> .
- Sparacello V, Villotte S, Shackelford L, Trinkaus E (2017). Patterns of humeral asymmetry among Late Pleistocene humans. *C R Palevol*. <http://dx.doi.org/10.1016/j.crpv.2016.09.001>
- Willman J, **Shackelford L**, Demeter F (2016). Incisor avulsion among the Late Upper Paleolithic people of Tam Hang (Northern Laos): Social identify, mortuary practice, and oral health. *Am J Phys Anthropol* 160(3): 519-528.
- Demeter F, **Shackelford L**, Westaway K, Duringer P, Bacon A-M, et al. (2015). Early modern humans and morphological variation in Southeast Asia: fossil evidence from Laos. *PLOS One* 10(4): DOI: 10.1371/journal.pone.0121193.

- Bacon A-M, Westaway K, Antoine P-O, Durringer P, Amandine B, Demeter F, Ponche J-L, Zhao J-X, Barnes LM, Sayavonkhamdy T, Nguyen TK, Long VT, Patole-Edoumba E, **Shackelford L** (2015). Late Pleistocene mammalian assemblages of Southeast Asia: new dating, mortality profiles and evolution of the predator-prey relationships in an environmental context. *Palaeogeog, Palaeoclimatol, Palaeoecol* 422: 101-127.
- Patole-Edoumba E, Durringer P, Richardin P, **Shackelford L**, Bacon A-M, et al. (2015). Evolution of the Hoabinhian techno-complex of Tam Hang rock shelter in Northeastern Laos. *Archaeolog Disc* 3: 140-157.
- Shackelford LL** (2014). Bone strength and subsistence activities at Point Hope. In Auerbach B, Cowgill L, Hilton C, eds. *The Foragers of Point Hope: the biology and archaeology of humans on the edge of the Alaskan arctic*. Cambridge University Press.
- Shackelford LL** (2014). Variation in mobility and anatomical strategies in the Late Pleistocene. In Carlson K, Marchi D, eds. *Mobility: towards a definition for application in Human Evolution*. Springer.
- Shackelford LL**, Marshall F, Peters J (2013). Identifying domestication of the donkey through changes in cross-sectional geometry of long bones. *J Archaeolog Sci* 40: 4170-4179.
- Demeter F, **Shackelford L**, Bacon A-M, Durringer P, Westaway K, et al. (2012). An anatomically modern human in Southeast Asia (Laos) by 46 ka. *Proc Natl Acad Sci USA* 109(36): 14375-14380.
- Shackelford LL**, Demeter F (2012). The place of Tam Hang in Southeast Asian human evolution. *Palevol* 11(2-3): 97-115.
- Shackelford LL**, Stinespring A, Konigsberg L (2012). Estimating the distribution of probable age-at-death from dental remains of immature human fossils. *Am J Phys Anthropol* 147(2) : 227-253.
- Shackelford LL** (2011). Descriptive and comparative study of the lower limb. In Rougier H, Semal P, eds. *Spy Cave: State of 125 years of pluridisciplinary research on the Betche-aux-Rotches from Spy (Jemeppe-sur-Sambre, Province of Namur, Belgium)*. Royal Belgian Institute of Natural Sciences and NESPOS Society: Brussels.
- Stock JT, O'Neill MC, Ruff CB, Zabecki M, **Shackelford LL**, et al. (2011). Body size, skeletal biomechanics, mobility and habitual activity from the Late Palaeolithic to the Mid-Dynastic Nile Valley. In Pinhasi R, Stock JT, eds. *Human Bioarchaeology of the Transition to Agriculture*. Wiley-Blackwell: West Sussex. Pp 347-370.
- Bacon A-M, Durringer P, Antoine P-O, Demeter F, **Shackelford L**, Sayavongkhamdy T, et al. (2011). The Middle Pleistocene mammalian fauna from Tam Hang karstic deposit, northern Laos: New data and evolutionary hypothesis. *Quat Intl* 245: 315-332.
- Shackelford LL** (2007). Postcranial evidence for regional variation in the Late Pleistocene. *Am J Phys Anthropol* 133(1): 655-668.
- Trinkaus E, Smith FH, Stockton TC and **Shackelford LL** (2005). The human postcranial remains from Mladec. In: Teschler-Nicola M, ed. *The Human Remains from Mladec*. Vienna: Springer Verlag.
- Churchill SE, **Shackelford LL**, Georgi JN and Black MT (2004). Morphological variation and airflow dynamics in the human nose. *Am J Hum Biol* 16(6): 625-638.
- Shackelford LL** and Trinkaus E (2002). Late Pleistocene human femoral diaphyseal curvature. *Am J Phys Anthropol* 118(4): 359-370.

ABSTRACTS

- Galvez R, Wallon RC, **Shackelford L**, Amos J, Rowen J. (2020). Evaluation of a virtual reality task to educate undergraduate medical students on peripheral and collateral circulation in cardiology. Central Group on Educational Affairs.
- Zachwieja A, Bacon A-M, Nguyen TMH, Nguyen AT, Sichanthongtip P, Sayavongkhamdy T, Demeter F, **Shackelford L**. (2020). Hunting method choice influenced human-carnivore competition in Late Pleistocene Southeast Asia. American Anatomical Association.
- Shackelford L**, Verstraete E, Huang WD, Merrill C, Craig A. (2020). Virtual Archaeology: Teaching archaeology using virtual reality and game-based learning. Society for Historical Archaeology.
- Galvez R, **Shackelford L**, Amos J, Rowen J. (2019). The use of virtual reality with clinical case studies to facilitate learning of 3-dimensional anatomical concepts in cardiology. International Association of Medical Science Educators.
- Shackelford L**, Huang WD, Merrill C, Craig A. (2019). Virtual Archaeology: the efficacy of virtual reality for social science education. The Campus Alliance for Advanced Visualization, Indiana University.
- Shackelford L**, Athreya S (2019). Neanderthal-Upper Paleolithic human population dynamics. *Am J Phys Anthropol* 168(S68):225.
- Zachwieja A, **Shackelford L** (2019). Sampling bias in the trend of post-Pleistocene gracilization: how terrain affects lower limb robusticity. *FASEB Journal* 33 (S1): 612.19.
- Zachwieja A, Demeter F, Bacon A-M, Nguyen TMH, Nguyen AT, Westaway K, Durringer P, Ponche J-L, Sichanthongtip P, Sayavongkhamdy T, Dunn, T, **Shackelford L**. (2019). Ecological niche models of human land use in Late Pleistocene Southeast Asia suggest both abiotic and biotic variables influenced human dispersal. *Am J Phys Anthropol* 168(S68):278.
- Zachwieja A, **Shackelford L** (2019). Sampling bias in the trend of post-Pleistocene gracilization: how terrain affects lower limb robusticity. *FASEB Journal* 33 (S1): 612.19.
- Shackelford L**, Huang W, Craig A, Merrill C, Chen D, & Arjona J. (2019). Motivational processing in a game-based virtual reality learning system for teaching introductory archaeology. *2019 Association for Educational Communications and Technology International Convention*.
- Shackelford L**, Huang W-H, Craig A, LaValle S, Merrill C, Zeng Y (2018). Digitally-empowered Learning: Teaching Archaeology through Virtual Reality and Game-Based Learning. Paleoanthropology Society 2018 Meeting. *Paleoanthropology* 2018:A1-A41.
- Willman JC, Schmidt CW, Remy A, **Shackelford L**, Demeter F (2018). Dental microwear texture analysis of the Late Upper Paleolithic/Neolithic humans at Tam Hang (Northern Laos). *Am J Phys Anthropol* 165(S66): 302.
- Milano S, Demeter F, Hublin J-J, Durringer P, Patole-Edoumba E, Ponche J-L, **Shackelford L**, et al. (2018). Environmental reconstruction in the context of the first *Homo sapiens* in Indochina. *Proceedings of the European Society for the Study of Human Evolution* 7:128.
- Bourgon N, Jaouen K, Bacon A-M, Dufour E, Demeter F, Antoine P-O, Boesch Q, Durringer P, Patole-Edoumba E, Ponche J-L, **Shackelford L**, et al. (2018). Zinc isotopes as a dietary indicator for archaeology and paleontology: insights from a Southeast Asia Late Pleistocene food web. *Proceedings of the European Society for the Study of Human Evolution* 7:25.

- Bourgon N, Jaouen K, Bacon A-M, Dufour E, Demeter F, Antoine P-O, Boesch Q, Durringer P, Patole-Edoumba E, Ponche J-L, **Shackelford L**, et al. (2018). Zinc isotopes in fossil teeth and their use as dietary tracer: evidence from a multi-isotopes study. 2nd annual Frontiers in Archaeological Sciences meeting, Simon Fraser University, BC, Canada.
- Zachwieja AJ, **Shackelford LL** (2018). Ecological niche models of human land use in Pleistocene Southeast Asia must account for both overall climate and environmentally specific variables. *Am J Phys Anthropol* 165(S66):309.
- Zachwieja AJ, **Shackelford LL** (2018). Ecological niche models of human land use at the Last Glacial Maximum in Southeast Asia: A comparison of GARP and MaxEnt. Abstracts of the PaleoAnthropology Society 2018 Meeting. *Paleoanthropology 2018*:A1-A41.
- Zachwieja A, **Shackelford L** (2017). Paleobiology, competition and migration in Late Pleistocene Southeast Asia. *Am J Phys Anthropol* S64: 355.
- Demeter F, **Shackelford LL**, Braga J, Westaway K, Durringer P, et al. (2015). Early modern humans and morphological variation in Southeast Asia: fossil evidence from Tam Pa Ling, Laos. *Am J Phys Anthropol* S60: 119.
- Fox M, **Shackelford LL** (2015). Morphology and locomotor function of the hominin pubis. *Am J Phys Anthropol* S60: 136.
- Zachwieja AJ, **Shackelford LL** (2014). Post-Pleistocene gracilization and the effects of terrain on the lower limbs of modern humans. *Am J Phys Anthropol.* 153(S58): 280.
- Demeter F, **Shackelford L**, Braga J, Westaway K, Durringer P, et al. (2014). The Tam Pa Ling case: where archaic and modern humans met. 20th Indo-Pacific Prehistory Association Congress.
- Shackelford LL**, Demeter F, Bacon A-M, Durringer P, Westaway K, et al. (2013). Mosaic traits of the human mandible from Tam Pa Ling, Laos at 46 ka. *Paleoanthropol* 2013:A34.
- Shackelford LL**, Demeter F, Bacon A-M, Durringer P, Westaway K, et al. (2012). Modern human fossils from Tam Pa Ling, Laos. *Am J Phys Anthropol* 147 (S54):266-267.
- Shackelford L** (2011). What does mobility look like in the Late Pleistocene? *Am J Phys Anthropol* 144(S52): 271.
- Stinespring A, **Shackelford LL**, Konigsberg L (2011). Estimating the distribution of probable age-at-death from the dental remains of immature human fossils. *Am J Phys Anthropol* 144(S52): 156.
- Jungers W, Farke A, Sutikna, T, Ruff C, **Shackelford L**, Stock J, et al. (2010). Long-bone geometry and skeletal biomechanics in *Homo floresiensis*. *Am J Phys Anthropol* 141(S50).
- Shackelford LL**, Demeter F, Bacon A-M, Durringer P, Edoumba E, Sayavaongkhamdy T, et al. (2008). Results from early excavation at Tam Hang, Laos. *Am J Phys Anthropol* 138(S48): 235.
- Shackelford LL** (2006). Long bone robusticity and behavioral variability in the Inuit sample from Point Hope, Alaska. *Am J Phys Anthropol* 129(S42):163.
- Shackelford LL** (2006). Postcranial anatomy and robusticity in Tam Hang, Laos. 18th Indo-Pacific Prehistory Association Congress.
- Shackelford LL** (2005). Regional variation in Late Pleistocene human postcranial robusticity. *Paleoanthropol* A31.
- Shackelford LL** (2004). Behavioral adaptations in a Late Upper Paleolithic Southeast Asian population (Tam Hang, Laos). *Am J Phys Anthropol* 123(S38): 179.

Shackelford LL (2003). Late Pleistocene Postcranial Skeletal Remains from Tam Hang (Laos). *Am J Phys Anthropol* 120(S36): 189.

Shackelford LL, Trinkaus E (2001). Late Pleistocene human anterior femoral curvature. *Am J Phys Anthropol* 114(S32): 135.

Churchill SE, **Shackelford LL**, Georgi JN, Black MT (1999). Airflow dynamics in the Neandertal nose. *J Hum Evol* 36(4): A5.

Georgi JN, Churchill SE, **Shackelford LL**, Black MT (1999). Nasal valve function and location as determined by in vitro fluid flow studies. *Am J Phys Anthropol* 108(S28): 133-134.

Churchill SE, **Shackelford LL**, Georgi JN, Black MT (1999). Morphological variation in the upper respiratory tract and airflow dynamics. *Am J Phys Anthropol* 108(S28): 107.

BULLETINS, REPORTS & CONFERENCE PROCEEDINGS

Bacon A-M, **Shackelford LL**, Demeter F. (2014). Le site de Pa Hang au Laos: Histoire des premiers homes modernes dans le Sud-est de l'Asie. Rapport 2011-2014. Presented to the Ministry of Foreign Affairs, France and Ministry of Culture, Vientiane, Laos.

Shackelford LL. (2011). Paleoanthropology in Mainland Southeast Asia: Excavation at Tam Hang Laos. Final report to L.S.B. Leakey Foundation. http://leakeyfoundation.org/wp-content/uploads/Reports/Shackelford,L-final_report-F2011.pdf

GRANTS

Shackelford LL, Huang, D. **National Science Foundation: IUSE #2021460**: Game-based learning in virtual reality to engage college students using wheelchairs: Test case for field training in archaeology. 10/2020-9/2022. \$296,426.

Shackelford L. **National Geographic NGS-399R-18**. Quest for human origins in mainland Southeast Asia: Tam Pa Ling cave, Laos. 10/2018-10/2020. \$50,000

Shackelford L, Huang D & LaValle S. **National Science Foundation IIS #17-36235**: EXP: Social Science Education through Virtual Reality Simulation of an Archaeological Research Site. 10/2017-10/2020. \$525,985.

Demeter F, Shackelford LL. **Wenner-Gren Foundation**. Early modern human evolution and dispersal in mainland Southeast Asia at Tam Pa Ling cave, Laos. 1/2017-1/2019, \$20,000.

Clancy K, Shackelford L, Lara-Cinisomo S. **Illinois SBSRI**. Life history and hormones: mechanisms linking childhood experiences to women's health. 2019, \$10,000.

Shackelford LL, LaValle S, Craig AB. **ILSDI Phase II Grant**, Spring 2016. Digital Archaeology: Virtual reality in social science education, \$27,000

Aldridge B, Shackelford LL, Malnar J, Craig AB, Helms K, Sinn-Hanlon J, Edwards K, and del Cristo MM. **ILSDI Phase I Grant**, Fall 2015. Teaching and Learning in the Three-Dimensional World. \$3,300.

Shackelford LL. **UIUC Scholars' Travel Award** (#13334), 2013, \$1050.

Shackelford LL. **UIUC Arnold O. Beckman Research Award**, UIUC Research Board, 2012, \$8,055.

Shackelford LL. **UIUC Scholars' Travel Award** (#12376), 2011, \$750.

Shackelford LL. **Hewlett Foundation International Research Travel Grant**, 2011, \$2,500.

Shackelford LL. **UIUC Research Board**, 2009, \$8,970.

Shackelford LL. **L.S.B. Leakey Foundation**, 2007-08, \$8,165.

Shackelford LL. **UIUC Research Board**, 2007, \$10,920.

Shackelford LL. **Anthropology Department travel grant**, 2006, \$600.

Trinka E, Shackelford LL. **National Science Foundation Doctoral Dissertation Research grant BCS-0314002**, 2003-04, \$10,790.

Shackelford LL. **American Museum of Natural History Collection Study Grant**, 2002-03, \$1,500.

Shackelford LL. **Sigma Xi Grant-in-aid of research**, 2002, \$500.

RECENT INVITED LECTURES AND CONFERENCE PRESENTATIONS

| | |
|--|----------------|
| Big Ten Academic Association | May 2019 |
| Campus Alliance for Advanced Visualization, Bloomington, IN | October 2019 |
| NSF Cyberlearning Conference | October 2019 |
| Playful by Design, UIUC | April 2019 |
| Symposium: VR in the classroom | |
| American Association of Physical Anthropology, Cleveland, OH | March 2019 |
| Symposium: From pedestrian to cerebral in the Pleistocene: a symposium in honor of Erik Trinkaus | |
| Technology Innovation in Educational Research & Design (TIER-ED), UIUC | February 2019 |
| Human Subjects Research Conference, UIUC | November 2018 |
| Teaching Academy, UIUC | November 2018 |
| Department of Educational Psychology, Division of Cognitive Science of Teaching and Learning, UIUC | September 2018 |
| American Association of Physical Anthropology, New Orleans, LA | April 2017 |
| Symposium: The paleobiology of Upper Paleolithic/Later Stone Age humans | |
| IEEE Aerospace Conference, Big Sky, Montana | March 2017 |
| Lao National Museum, Vientiane, Laos | April 2016 |
| American Association of Physical Anthropology, St. Louis, MO | April 2015 |
| Roland Park Country School, Baltimore, MD | November 2015 |
| Illinois State Geological Survey Seminar Series, UIUC | September 2012 |
| Anatomy Lecture Series, University of Tennessee, Knoxville | March 2012 |
| French Embassy, Vientiane, Laos | December 2011 |
| Program in Ecology & Evolutionary Biology, UIUC | April 2011 |
| American Association of Physical Anthropology, Minneapolis, MN | April 2011 |
| Symposium: Mobility: Towards a definition for application in human evolution | |
| French Embassy, Vientiane, Laos | December 2010 |
| Community Medical School, Carle Hospital, Urbana IL | April 2007 |
| Indo-Pacific Prehistory Association, Manila, Philippines | March 2006 |
| American Association of Physical Anthropology, Anchorage, AK | March 2006 |
| Symposium: Pre-Contact forager adaptations to NW Coastal Alaska: the bioarchaeology of Pt. Hope | |

COURSES TAUGHT

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| ANTH 102 | Human Origins and Culture |
| ANTH 399, 499 | Biology of the Neandertals |
| ANTH 399VR | Virtual Archaeology |
| ANTH 435 | The Neandertal Debate |
| ANTH 440 | Human Paleontology |
| ANTH 456 | Human Osteology |
| ANTH 499 | Anthropology and Ethics |
| ANSC 298 | Africa Wildlife Discovery in South Africa (Study abroad) |
| BMS 622 & 623 | Human Anatomy I and II, College of Medicine |
| Carle Illinois College of Medicine (systems-based curriculum): | |
| Anatomy for cardiovascular, respiratory, renal, musculoskeletal, and digestion courses | |

REVIEW PANELS

Journals & Publishers:

American Journal of Physical Anthropology
Cambridge University Press
Journal of Human Biology
Journal of Human Evolution
Midcontinental Journal of Archaeology

Granting Agencies:

Hewlett Foundation Review Committee for International Research Travel Grants
Leakey Foundation Scientific Executive Committee for grant review
UIUC Research Board grant review committee
National Science Foundation
National Geographic Society
TIER-ED, UIUC

DOCTORAL STUDENTS SUPERVISED:

Examining Committees, Doctoral students:

Scott Williams, Ph.D., 2011
Krista Milich, Ph.D., 2012
Natalie Uhl, Ph.D., Spring 2014
John Lindo, Ph.D., Spring 2015
Benjamin Osipov, Ph.D., Spring 2018 (University of Alberta)
Amanda Lee, Ph.D., October 2019
Alexandra Zachwieja, Ph.D., November 2019 (primary adviser)
Matthew Go, Ph.D., March 2020
Maria Fox, Ph.D., March 2020
Katie Lee (entered program Fall 2014; ABD Spring 2016; doctoral defense scheduled March 2020)
Tyler Dunn (entered program Fall 2014; ABD Spring 2017; doctoral defense scheduled summer 2020)
(primary adviser)

Aimee Carbaugh (entered program Fall 2014; ABD Spring 2019) (primary adviser)
Michelle Farley (entered program Fall 2017) (primary adviser)
Colleen Heinemann (Informatics, entered program Fall 2016)
Natasha Mazumdar (entered program Fall 2014; ABD May 2018) (primary adviser)
Cameron Merrill (Computer Science, entered program Fall 2017)
James Planey (College of Education, DELTA program, entered program Fall 2018)
Valerie Sgheiza (entered program Fall 2018)
Ashley Stinespring (entered program Fall 2009; ABD 2012)
An-di Yim (entered program Fall 2016; ABD Spring 2019)
Brittany Staff Moody (Texas A&M University; prelims scheduled 5/5/2020)