

STANFORD UNIVERSITY



KRISH SEETAH – CURRICULUM VITAE

DEPARTMENT OF ANTHROPOLOGY, 450 SERRA MALL, BUILDING 50
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RESEARCH EMPHASIS

Human-animal interactions as observed through the socio-economic contexts of meat consumption.
Cross cultural relationships and culture contact within the context of European colonization in the Indian Ocean.
Interdisciplinary approaches to disease using climatic & archaeo-historic data to study the spread of malaria.

CURRENT RESEARCH PROJECT

Mauritian Archaeology and Cultural Heritage (MACH) Project: (~\$500,000 secured in funding to date).
Undertaking fieldwork to better understand slave and indentured diasporas, to investigate the consequences of anthropogenic climatic change on local disease ecology, and to drive historical archaeology in the Indian Ocean.

ACADEMIC APPOINTMENTS

2012 – present Assistant Prof. of Anthropology, Stanford University, USA.
2010-2012 Lecturer in Archaeology, University of Central Lancashire, UK.

AFFILIATIONS AT STANFORD UNIVERSITY

2018 Faculty Research Fellow, Institute for Research in the Social Sciences.
2017 – present Faculty Lead, Malaria Working Group, Center for Innovation in Global Health.
2015 – present Faculty Fellow, Center for Innovation in Global Health.
2015 – present Fellow, Program in Disease Ecology, Health and Development.
2015 – present Fellow, Center for Population Health Sciences.
2014 – 2015 Fellow, Center for Innovation in Global Health.
2013 – present Fellow / Executive Board Member (since 2017), Center for African Studies.
2013 – present Fellow, Woods Institute for the Environment.
2013 – present Fellow, The Europe Center / Freeman Spogli Institute.
2013 – present Fellow, Center for Medieval and Early Modern Studies.
2013 – present Faculty Affiliate, Center for South Asia.
2012 – present Faculty Affiliate, Stanford Archaeology Center.

FELLOWSHIPS AND CONSULTANCY

2011-2014 ERC Research Fellow, Reading University, UK.
2010-2014 Associate Fellow, McDonald Institute, UK.
2010-2011 Scientific Fellow, Scientific Research Centre, Slovenia.
2009-2011 External Consultant, Truth & Justice Commission, Mauritius.
2007-2010 Leverhulme Research Associate, McDonald Institute, UK.

EDUCATION

2002-2007 Ph.D. Archaeology, University of Cambridge, UK.
2000-2002 M.Sc. Osteoarchaeology (with Distinction), Bournemouth University, UK.
1996-1998 M.Sc. Ecology for Sustainable Development, University of Surrey, UK.
1993-1996 B.Sc. (with Honors) Biological Sciences, University of Surrey, UK.

PUBLICATIONS

PUBLISHED (1 MONOGRAPH; 2 EDITED VOLUMES; 26 PEER-REVIEWED ARTICLES; 21 BOOK CHAPTERS)

Monographs

Seetah. K. 2019. *Humans, Animals, and the Craft of Slaughter in Archaeo-Historic Societies*. Cambridge: Cambridge University Press.

Edited volumes

Seetah. K. 2018a. (ed.). *Connecting Continents: Archaeology and History in the Indian Ocean World*. Athens (OH): Ohio University Press (Indian Ocean Studies Series).

Awarded the Society for American Archaeology Prize for Scholarly Books, 2019

Seetah. K., & Gravina. B. 2012. (eds.). *Bones for Tools – Tools for Bones*. Cambridge: McDonald Institute for Archaeological Research Monographs Series.

Edited journals

Dawson. H., Grima. R., Pluskowski. A., & **Seetah. K.** (eds.). 2010, Archaeological approaches to the cultural construction of islands. In: *Shima: The International Journal of Research into Island Cultures*, Vol. 4, No. 1 (Special issue on Island Archaeology)

Journal Articles – peer reviewed

Banerjea. R., Badura. M., Kalējs. U., Cerina. A., Gos. K., Hamilton-Dyer. S., Maltby. M., **Seetah. K.**, & Pluskowski. A. 2017. A multi-proxy, diachronic and spatial perspective on the urban activities within an indigenous community in medieval Riga, Latvia. *Quaternary International*. Vol. 460., pg. 3-21.

Garchitorena. A., Sokolow. S., Roche. B., Ngonghala. C., Jocque. M., Lund. A., Barry. M., Mordecai. E., Daily. G., Jones. J., Andrews. J., Bendavid. E., Luby. S., LaBeaud. A., **Seetah. K.**, Guégan. J., Bonds. M., & De Leo. G. 2017. Disease ecology, health and the environment: a framework to account for ecological and socio-economic drivers in the control of neglected tropical diseases. *Phil. Trans. R. Soc. B*. Vol. 372: 1722. 20160128. <http://dx.doi.org/10.1098/rstb.2016.0128>

Sawicki. Z., Pluskowski. A., Brown. A., Badura. M., Makowiecki. D., Shilito. L-M., Zabilska. M., & **Seetah. K.** 2017. “Sobrevivir en la frontera de la Guerra santa: expansión política, cruzadas, explotación ambiental y el asentamiento medieval de colonización de Biała Góra, norte de Polonia”, [Survival at the Frontier of Holy War: Political Expansion, Crusading, Environmental Exploitation and the Medieval Colonizing Settlement at Biała Góra, North Poland] *Revista Universitaria de Historia Militar*, Vol. 6: 12., pg. 50-84.

Seetah. K. 2016. Contextualising complex social contact: Mauritius, a microcosm of global diaspora. *Cambridge Archaeological Journal*. Vol. 26: 2., pg. 265-83. DOI:10.1017/S0959774315000414.

Seetah. K., Cardini. A., & Barker. G. 2016a. The long-fuse model of horse domestication. *The Holocene*. Vol. 26: 8., pg. 1326-33. DOI: 10.1177/0959683616638436.

Seetah. K., Birch. T., Calaon. D., & Čaval. S. 2016b. Colonial iron in context: the Trianon slave shackle from Mauritius. *Archaeological and Anthropological Sciences*. Vol. 9., pg. 419-30. DOI: 10.1007/s12520-015-0295-7.

Seetah. K. 2015a. The archaeology of Mauritius. *Antiquity*. Vol. 89: 346., pg. 922-39. DOI:10.15184/aqy.2015.75.

Seetah. K. 2015b. "The Minister will tell the nation...": the role of media for public archaeology in Mauritius. *World Archaeology*, Special volume: Public Archaeology. Vol. 47:2., pg. 285-98.

Seetah. K. 2015c. Objects past: objects present: materials, resistance and memory from the Le Morne Old Cemetery, Mauritius. *Journal of Social Archaeology*. Vol. 15:2., pg. 233-53. DOI: 10.1177/1469605315575124.

Cardini. A., **Seetah. K.**, & Barker. G. 2015. How many specimens do I need? Sampling error in geometric morphometrics: testing the sensitivity of means and variances in simple randomized selection experiments. *Zoomorphology*. Vol. 134: 2., pg. 149-63. DOI 10.1007/s00435-015-0253-z

Sawicki. Z., Pluskowski. A. G., Brown. A., Badura. M., Makowiecki. D., Shillito. L-M., Zabilska-Kunek. M., & **Seetah. K.** 2015. Survival at the frontier of holy war: Political expansion, crusading, environmental exploitation and the medieval colonizing settlement at Biała Góra, north Poland. *European Journal of Archaeology*. Vol. 18: 2., pg. 282-313.

Seetah. K., Cucchi. T., Dobney. K., & Barker. G. 2014. A geometric morphometric re-evaluation of the use of dental form to explore population differences in horses (*Equus caballus*) and its potential zooarchaeological application. *Journal of Archaeological Science*. Vol. 41., pg. 904-10.

Fregel. R., **Seetah. K.**, Betancor. E., Suárez. N., Calaon. D., Čaval. S., Janoo. A., & Pestano. J. 2014. Multiple ethnic origins of mitochondrial DNA lineages for the population of Mauritius. Joint first author. *Public Library of Science ONE* 9(3): e93294. doi:10.1371/journal.pone.0093294

Appleby. J., **Seetah. K.**, Calaon. D., Čaval. S., Janoo. A., & Teelock. V. 2014. The juvenile cohort from Le Morne cemetery: a snapshot of early life and death after abolition. *International Journal of Osteoarchaeology*. Vol. 24., pg. 737-46.

Pluskowski. A. G., Sawicki. Z., Shillito. L-M., Badura. M., Makowiecki. D., Zabilska-Kunek. M., **Seetah. K.**, & Brown. A. 2014. Biała Góra: the forgotten colony in the medieval Pomeranian-Prussian borderlands. *Antiquity*. Vol. 88: 341., pg. 863-82.

Seetah. K., Cardini. A., & Miracle. P. 2012. Can *morphospace* shed light on cave bear spatial-temporal variation? Population dynamics of *Ursus spelaeus* from Romualdova pecina and Vindija, (Croatia). *Journal of Archaeological Science*. Vol. 39: 2., pg. 500-10.

Campana. M., Stock. F., Barrett. E., Benecke. N., Barker. G., **Seetah. K.**, & Bower. M. 2012. Genetic stability in the Icelandic horse breed. *Animal Genetics*. Vol. 43: 3., pg. 447-9.

Seetah. K. 2010. "Our Struggle": colonial legacies on an island paradise. *SHIMA, The International Journal for Island Cultures*. Vol. 4: 1., pg. 99-112.

Pluskowski. A., **Seetah. K.**, & Maltby. M. 2010. Potential osteoarchaeological evidence for riding and the military use of horses at Malbork Castle, Poland. *International Journal of Osteoarchaeology*, Vol. 20: 3., pg. 335-43

Pluskowski, A., Ioniță, A. & **Seetah. K.** 2010. Excavations at the medieval fortress in Feldioara / Marienburg, 2007. *Materiale Și Cercetări Arheologice (serie nouă)*. Vol. 6., pg. 173-84.

Maltby. M., Pluskowski. A., & **Seetah. K.** 2009. Animal Bones from an Industrial Quarter at Malbork, Poland: Towards an Ecology of a Castle Built in Prussia by the Teutonic Order. *Crusades*, Vol. 8., pg. 191-213.

Seetah. K. 2008. Modern analogy, cultural theory and experimental archaeology: a merging point at the cutting edge of archaeology. *World Archaeology*, Vol. 40: 1., pg. 135-50.

Seetah. K. 2004. Meat in history – the butchery trade in the Romano-British Period. *International Journal of Food History*, Vol. 2: 2., pg. 19-35.

Book Chapters

Seetah. K. 2018b. Climate and disease in the Indian Ocean: an interdisciplinary study from Mauritius. In, **Seetah. K.** (ed.). *Connecting Continents: Archaeology and History in the Indian Ocean World*. Ohio: Ohio University Press (Indian Ocean Studies Series).

Seetah. K., & Allen. R. 2018. Interdisciplinary ripples across the Indian Ocean. In, **Seetah. K.** (ed.). *Connecting Continents: Archaeology and History in the Indian Ocean World*. Ohio: Ohio University Press (Indian Ocean Studies Series).

Pluskowski. A., & **Seetah. K.** 2018. Animal Bones from the Abbatial Garden in Nonantola. In, Gelichi. S., Librenti. M. & Cianciosi. A. (eds.), *Monaci e contadini. Abati e re. Il monastero di Nonantola attraverso l'archeologia (2002-2009)*, All'Insegna del Giglio, Firenze, pg. 262-269.

Seetah. K., Fregel. R., Haines. J., Calaon. D., & Čaval. S. 2017. Archéologie de l'engagisme: histoire, société et culture des travailleurs sous contrat et de leurs descendants sur l'île Maurice. In, Garcia. D., & Le Bras, H. *Archéologie des Migrations*. La Découvert, Paris, pg. 329-41.

Seetah. K., Pluskowski. A. G., Maltby. M., & Makowiecki. D. 2016c. Technological change and animal exploitation in the medieval eastern Baltic. In, Pluskowski. A. G. (ed.). *Terra Sacra II: The Ecology of Crusading, Colonisation and Religious Conversion in the Medieval Eastern Baltic*. Leiden: Brepols.

Pluskowski. A. G., Brown. A., Banerjea. R., Makowiecki. D., **Seetah. K.**, Rannamäe. E., Jarzebowski. M., Kreem. J., & Klavins. K. 2016. From the convent to the commandery: The pivotal role of the environment in defining the medieval Baltic *Ordensland*. In: J. Kreem. (ed.) *Das Leben im Ordenshaus. Quellen und Studien zur geschichte des Deutschen Ordens*. Marburg, Elwert Verlag.

Maltby. M., Pluskowski. A. G., Rannamäe. E., & **Seetah. K.** 2016. Farming, hunting and fishing in Medieval Livonia: zooarchaeological data. In, Pluskowski. A. G. (ed). *Terra Sacra I: Environment, Colonisation, and the Crusader States in Medieval Livonia and Prussia*. Leiden: Brepols.

Makowiecki. D., Zabilska-Kunek. M., **Seetah. K.**, Jarzebowski. M., & Pluskowski. A. G. 2016. Farming, Hunting and Fishing in Medieval Prussia: Zooarchaeological Data. In, Pluskowski. A. G. (ed). *Terra Sacra I: Environment, Colonisation, and the Crusader States in Medieval Livonia and Prussia*. Leiden: Brepols.

Pluskowski. A. G., Brown. A., Banerjea. R., Shillito. L-M., Makowiecki. D., **Seetah. K.**, Jarzebowski. M., Kļaviņš. K., & Kreem. J. 2016. 'The Ecology of Crusading: The environmental impact of conquest, colonisation and religious conversion in the medieval eastern Baltic'. In, Wadył. S., Hoffmann. M., & M. Karczewski. (eds.) *I Warmińsko-Mazurska Sesja Sprawozdawcza*. Warsaw-Białystok: Institute of Archaeology, University of Warsaw and the Institute of History and Political Studies, University of Białystok, pg. 167-74.

Seetah. K., Pluskowski. A., Makowiecki. D., & Daugnora. L. 2014. New technology or adaptation at the frontier? Butchery as a signifier of cultural transitions in the medieval Eastern Baltic. In, Pluskowski. A. (ed). *Life at the Frontier: The Ecological Signatures of Human Colonisation in the North*. Archaeologica BALTICA. Vol 20.,

Klaipeda, pg. 59-77.

Seetah. K. 2014. Geometric morphometrics and environmental archaeology. In, Smith, C. (ed.). *The Encyclopaedia of Global Archaeology*, Springer Press, Berlin, pg. 3029-36.

Gravina. B., Rabbett. R., & **Seetah. K.** 2012. Combining stones and bones, defining form and function, inferring lives and roles. In, **Seetah. K.**, & Gravina. B. (eds.) *Bones for Tools – Tools for Bones*. McDonald Institute for Archaeological Research Monographs Series, University of Cambridge, Cambridge, pg. 1-10.

Calaon. D., Čaval. S., Morales-Matoes. J., & **Seetah. K.** 2012. Archaeological Insights into the “Indentured Experience”: the case of Trianon Barracks. In, Teelock. V. (ed.) *Angage: explorations into the history, society and culture of indentured immigrants and their descendants in Mauritius*. Vol 2., Aapravasi Ghat Trust Fund, Port Louis, pg. 121-38

Seetah. K. 2010. Religion, legislation, and meat: the politics of food and its implications for the butchers of London. In, Pluskowski. A. G., Kunst. G. K., Kucera. K., Bietak. M. &, Hein. I. 2010. *Bestial Mirrors: Using Animals to Construct Human Identities in Medieval Europe*. *Vias*, Vol. 3., Vienna, pg. 110-15.

Seetah. K., & Pluskowski. A. 2008. The animal bones from UTS 8a at Stari Bar, Montenegro. In, Gelichi. S. (ed.) *A Town Through The Ages. The 2006-2007 Project in Stari Bar*. All'Insegna del Giglio, Florence, pg. 88-98.

Pluskowski. A. & **Seetah. K.** 2008. The animal bones from Sacuidic Castle. In, Gelichi. S., &, Piuuzzi. F. (eds.) *Ricerche nel Castello di Sacuidic (Forni di Sopra – Udine)*. All'Insegna del Giglio, Florence, pg. 84-8.

Seetah. K. 2007. The Middle Ages on the block: animals, guilds and meat in medieval Britain. In, Pluskowski. A. (ed.) *Breaking and Shaping Beastly Bodies: Animals as Material Culture in the Middle Ages*. Oxbow, Oxford, pg. 18-31.

Seetah. K. 2007. A zooarchaeological contribution to biological anthropology. In, Robson-Brown. K., &, Roberts. A. (eds.) *Proceeding of the 6th Annual BABAO Conference*. BAR, S1623, Oxford, pg. 72-80.

Seetah. K. 2006. Multidisciplinary approach to Romano-British cattle butchery. In, Maltby. M. (ed.) *Integrating Zooarchaeology*, Oxbow, Oxford, pg. 111-18.

Seetah. K., & Pluskowski. A. 2006. The animal bones from the 2004 excavations at Stari Bar, Montenegro. In, Gelichi. S. (ed.) *Stari Bar. The Archaeology of a Deserted Town*. All'Insegna del Giglio, Florence, pg. 97-111.

Seetah. K. 2005. Butchery as a tool for understanding the changing views of animals. In, Pluskowski. A. (ed.) *Just Skin and Bones? New Perspectives on Human-Animal Relations in the Historic Past*. BAR Int. Series S1410, Oxford, pg. 1-8.

Journal Articles – not peer reviewed

Seetah. K., Čaval. S., & Calaon. D. 2014. The “Archaeology of Indenture”: Mauritius as a case-study for a global investigation. *Souvenir Magazine. 180th Anniversary of the Arrival of Indentured Labourers in Mauritius*. *Indenture: from Prejudice to Pride*, pg. 39-41.

Seetah. K., Balbo. A., Calaon. D., Čaval. S., Farr. H., Pluskowski. A., Appleby. J., Durand. C., Lightfoot. E., Morales. J., & Moreno Escobar. M. 2011. The Mauritian Archaeology and Cultural Heritage Project: exploring the impact of colonialism and colonization in the Indian Ocean. *Antiquity*. Vol. 85. pg. 330.

Mušič. B., **Seetah. K.**, Mori. M., & Medarič. I. 2011. Port Louis - Geofizikalna raziskava 2010. *Arheologija v letu 2010; arheologija za javnost*. pg. 36-7.

Seetah. K. 2010. Researching the everyday lives of Indentured Labourers: archaeological work at Trianon Barracks, *Newsletter: Aapravasi Ghat Trust Fund* No. 8, pg. 11.

Dawson. H., Grima. R., Pluskowski. A., & **Seetah. K.** 2010. (eds.). Archaeological approaches to the cultural construction of islands. *SHIMA, The International Journal for Island Cultures*. Vol. 4: 1. pg. 1-2.

Seetah. K. 2003. Field notes. *Archaeology*, Vol. 56: 4. pg. 72.

BOOK REVIEWS

2013. MacGregor. A. *Animal Encounters: Human and Animal Interaction in Britain from the Norman Conquest to World War One*. Reaktion Books. *Reviews in History*, No. 1448. Institute for Historical Research, London.

2006. Crockford. S. 2006. *Rhythms of Life*. Trafford Publishing, Victoria, Canada. Reviewed for Archaeological Review of Cambridge (ARC). *Materiality of Death*, Vol. 22. 1, pg. 150-52.

2005. Mondini. M., & Munoz. S. 2004. *Colonisation, Migration and Marginal Areas*. Oxbow. Reviewed for Archaeological Review of Cambridge (ARC). *Active Landscapes*, Vol. 20. 1, pg. 149-51.

UNPUBLISHED THESES

Butchery as an analytical tool: a comparative study of the Romano-British and medieval periods. Unpub. Ph.D. Thesis. Dept. of Archaeology. University of Cambridge, Cambridge.

Techniques and implement use in urban Romano-British cattle butchery. Unpub. MSc. Thesis. School of Conservation Sciences. Bournemouth University. Bournemouth.

ONLINE PUBLICATIONS / REPORTS

Forthcoming. Report on Animal Bones from Portmahomack, Tarbat, Ross-shire, Scotland. In, Carver et al., *Portmahomack on Tarbat Ness: An Iron Age estate, Pictish monastery, Scots trading place and medieval township in north-east Scotland* (Edinburgh: Society of Antiquaries of Scotland) forthcoming, *Online archive* 7.3.1

2009. Course report: Recent methodological developments: science in zooarchaeology. c.f: http://sirasok.blog.hu/2009/07/02/meszarlas_aquincumban (Hungarian version).

2006. The importance of cut placement and implement signatures to butchery interpretation. Submitted for the ICAZ Junior Researcher Open Zooarchaeology Prize. c.f: http://www.alexandriaarchive.org/bonecommons/prize/Seetah_TextImages.pdf.

2004. Valley of the Iron Masters virtual archaeology project. Dir: P Halkon. c.f: <http://www.ironmasters.hull.ac.uk>.

2003. Butchers of the past. Submitted following award of Research Grant (HAF 13/03) from the Lejre Forsøgscenter for Archaeological Research, Denmark. c.f: <http://www.sagnlandet.dk/BUTCHERS-OF-THE-PAST.480.0.html>

SITE / TECHNICAL REPORTS

2017. Report on the works undertaken on Flat Island and Bois Marchand. Prepared for the UNESCO WHS Aapravasi Ghat Trust Fund, Port Louis, Mauritius and the Forestry Services, Les Casernes, Mauritius.

2016. Seetah, K. & Carver, M. O. H. Faunal remains in Carver et al., Digest D7.1.
2015. Overview of archaeological works undertaken at Bras d'Eau, Flat Island and Bois Marchand. Prepared for the UNESCO WHS Aapravasi Ghat Trust Fund, Port Louis, and the National Parks and Conservation Services, Reduit, Mauritius.
2013. Faunal remains from the Torcello Site, Venice, Excavation, 2012.
2013. The Le Morne "Old Cemetery": interim report following the December 2012 field season. Prepared for the UNESCO WHS Le Morne Cultural Landscape Trust Fund, Le Morne, Mauritius.
2012. Bois Marchand Cemetery: archaeological investigations. The 2011 season: excavation, results and interpretation. Report commissioned by and prepared for the UNESCO WHS Aapravasi Ghat Trust Fund, Port Louis, Mauritius.
2011. Trianon: Archaeological Investigations of an Indentured Barrack. Report commissioned by and prepared for the UNESCO WHS Aapravasi Ghat Trust Fund, Port Louis, Mauritius.
2011. Le Morne Cemetery: archaeological investigations. The 2010 season: excavation, results and interpretation. Report commissioned by and prepared for the UNESCO WHS Le Morne Cultural Landscape Trust Fund, Le Morne, Mauritius.
2010. Mauritius: archaeological research and agendas. The 2009 season: survey, results and recommendations.
2008. Faunal remains from the 2005-2008 excavations at Thwing, Yorkshire.
2007. Faunal remains. In, Evans. C., & Sørensen. M. *Cidade Velha, Cape Verde, archaeological excavations. The 2007 Season*, pg. 58-60.
2007. Faunal remains from the Addenbrookes Link Site, Cambridgeshire, excavation 2007. In, Timberlake. S. The Addenbrookes Link Road, Clay Farm, Thrumington, Cambridge. The 2007 Investigations: Sites 1, 2, 5 & 6. *Cambridge Archaeological Unit Reports*. No. 802.
2007. Faunal remains from the Langtoft, Cambridgeshire, excavation, 2005, & 2006. In, Hutton. J. Excavations at Langtoft: Areas F to H. *Cambridge Archaeological Unit Reports*. No. 795.
2007. Faunal remains from The Holme, Colne Fen, Earith, Cambridgeshire, 2007. In, Applyby. G., Armour. N., & Evans. C. Rhee Lakeside North: Archaeological Excavations at Colne Fen, Earith, 2007. *Cambridge Archaeological Unit Reports*. No. 777.
2007. Faunal remains from the Earith Quarry, Somersham, excavation 2006. In, Brudenell. M., & Evans. C. Rhee Lakeside South: Archaeological Excavations at Colne Fen, Earith, 2006. *Cambridge Archaeological Unit Reports*. No. 776.
2007. Faunal remains from the 2007 excavations at Thwing, Yorkshire. Dir: Martin Millett.
2006. Faunal remains from the Elliot site, Fengate, Cambridgeshire, 2005. In, Beadsmore. E, Elliott Site, Fengate, Peterborough. Archaeological Excavations. *Cambridge Archaeological Unit Reports*. No. 743.

2005. Faunal remains from Charsada, Pakistan. Dir: Cameron Petri.

2005. Faunal remains from the 2005 excavations at Thwing, Yorkshire. Dir: Martin Millett.

2004. Faunal finds. In, Pattenden. P. (ed.) *Peterhouse Annual Record 2003/2004*. The Master and Fellows of Peterhouse, pg. 164. Cambridge.

RESEARCH FUNDING

2019

Human Center Artificial Intelligence Seed Grants, Stanford, USA: (\$70,000).

Predicting malaria outbreaks: AI to learn, classify and predict across diverse paleo-demographic, climatic and genomic data.

Institute for Research in the Social Sciences Seed Grant, Stanford, USA: (\$8,700).

Integrating archaeo-historic, climatic and genomic data for comparative malaria modeling.

2018

Lang Fund for Environmental Anthropology, Stanford, USA: (\$11,800).

The social, environmental and historical interrelationships of Rift Valley Fever in East Africa.

2017

Center for Innovation in Global Health Seed Grant, Stanford, USA: (\$50,000).

Complex data and deep learning for disease outbreak prediction (with D. LeBeaud & J. Kumm).

Vice Provost for Undergraduate Education Development Fund, Stanford, USA: (\$35,500).

Student fieldwork participation on the MACH project.

Stanford Archaeology Center Research Grants, Stanford, USA: (\$20,000).

Integrating archaeo-historic, climatic, and genomic data for comparative malaria modelling

Lang Fund for Environmental Anthropology, Stanford, USA: (\$5,200).

The interactive dynamics of culture and ecology in changing human responses to large marine carnivores.

2017

National Geographic Explorers Fund, USA (HJ-159S-17): (\$34,070).

Visualizing complex contact: using 3-D immersive technology to promote maritime heritage in Mauritius.

2016

Wenner-Gren Hunt Post-Doctoral Fellowship, New York, USA (Gr. 9319): (\$40,000).

Book project: *From Flesh to Meat: The Butcher's Practice in Archaeo-Historic Societies.*

Center for Innovation in Global Health Seed Grant, Stanford, USA: (\$47,724).

Integrating climatic, genomic and archaeo-historic data: a proof-of-concept study.

Institute for Research in the Social Sciences Seed Grant, Stanford, USA: (\$12,500).

Improving malaria 'early warning' predictive models.

Vice Provost for Undergraduate Education Development Fund, Stanford, USA: (\$33,450).

Student fieldwork participation on the MACH project.

Lang Fund for Environmental Anthropology, Stanford, USA: (\$8,550).
Cryptic drivers of land cover change and food production: the case of meat.

2015

British Library Endangered Archives Program, UK: (£29,571 ~ \$44,000).
Preserving a unique archive of diaspora and disease in the Indian Ocean from 1868 to 1930.

Vice Provost for Undergraduate Education Development Fund, Stanford, USA: (\$34,450).
Student fieldwork participation on the MACH project.

Office of International Affairs Seed Grant, Stanford, USA: (\$26,390).
Integrating climatic and archaeo-historic data in support of improved malarial disease control.

2014

Hoagland Fund for Innovation in Undergraduate Teaching, Stanford, USA: (\$35,282).
Integrating 3D technology in undergraduate introductory osteology (with C. Engle).

Vice Provost for Undergraduate Education Development Fund, Stanford, USA: (\$25,500).
Student fieldwork participation on the MACH project.

Stanford-University of Western Australia Planning Grant, Stanford, USA: (\$25,000).
Safeguarding fragile lagoons: the case study of Mauritius.

Geballe Research Workshops Grant, Stanford Humanities Center, Stanford, USA: (\$8,500).
The bestial and the beastly (initiative led by graduate student Tricia Owlett).

2013

Lang Fund for Environmental Anthropology, Stanford, USA: (\$15,000).
The role of equids through space and time: investigating human-environmental relationships through animal proxies.

Stanford Arts Institute Seed Grant, Stanford, USA: (\$5,000).
Connecting continents: case studies from the Indian Ocean World (IOW).

Institute for Research in the Social Sciences Seed Grant, Stanford, USA: (\$10,000).
Religion and social life in Mauritius: the 'Longue durée' perspective.

Vice Provost for Undergraduate Education Development Fund, Stanford, USA: (\$17,400).
Student fieldwork participation on the MACH project.

2012

Society for Post Medieval Archaeology Research Grant, Leicester, UK: (£1,000 ~ \$1,600).
Bones of contention: diet, culture and economics at the dawn of civilization.

2011

Society of Antiquaries of London Small Research Grant, London, UK: (£5,000 ~ \$7,000).
Archaeology of slavery and indenture in Mauritius.

University of Central Lancashire Quality and Research Funding, Preston, UK: (£13,614 ~ \$21,000).

Islands around Africa: European globalization in the post-medieval world.

2010

Ad Futura, Science & Education Foundation, Ljubljana, Slovenia: (€18,000 ~ \$22,000).
A zooarchaeological appraisal of human-cave bear interaction.

British Academy, Small Research Grant, London, UK: (£7,500 ~ \$12,000).
Mauritius: an exploration of colonial legacies on an island paradise (SG-10085).

2009

British Academy Small Research Grant, London, UK: (£7,500 ~ \$12,000).
Slavery, indenture and colonialism: the bittersweet past of Mauritius (SG-54650).

British Council Darwin Now Award, London, UK: (£5,000 ~ \$7,000).
The immigrant population of Mauritius.

Australian National University, Canberra, Australia: (Au\$7,700 ~ \$6,000).
The search for prehistoric colonization events in Mauritius.

Aapravasi Ghat Trust Fund, Port Louis, Mauritius: (Rs100,000 ~ \$3,000).
Indentured labor and the Great Experiment.

Slovenian Research Agency, Ljubljana, Slovenia: (€1,875 ~ \$2,300).
Indentured labor and the Great Experiment.

D M McDonald Fund for Archaeological Research, Cambridge, UK: (£3,500 ~ \$5,500).
Horse population diversity based on dental morphology.

2008

British Academy Small Research Grant, London, UK: (£7,500 ~ \$10,000).
Exploiting the star of the Indian Ocean (SG-4915).

2006

Higher Education Authority (HEA) Teaching Development Grant, London, UK: (£3,000 ~ \$4,750).
Improving practical skills in bioarchaeology.

2003

Institut Européen d'Histoire de l'Alimentation (IEHA), Paris, France: (€10,000; accepted €5,000 ~ \$7,000).
Aide à la Recherche (accepted as an *Aide à la Mobilité*). Supplemental funding for Ph.D. research.

Lejre Forsøgscenter, Lejre, Denmark: (€3,000 ~ \$4,000).
Lejre Research Grant: Experiments in Archaeology "*Butchers of the past*" (HAF 13/03).

2003-06

Peterhouse Research Scholarship, Peterhouse, Cambridge, UK: (£43,000 ~ \$65,000).
Full funding for Ph.D. research.

FUNDING UNDER \$1000

2008 Aerial Archaeology Research Group (AARG): Young Researchers Bursary.

2006 Royal Historical Society: Grant for Individual Travel.

- Society for the Promotion of Roman Studies: Hugh Last & Donald Atkinson Fund.
- 2005 Peterhouse, Cambridge: Travel Grants.
Faculty of Modern & Medieval Languages, Cambridge: Prof. Dame Elizabeth Hill Fund.
Department of Archaeology, Cambridge: Dorothy Garrod Fund.
- 2004 Department of Archaeology, Durham: Theoretical Roman Archaeology Bursary.
Cambridge European Trust, Cambridge: Vacation Scholarship.
Cambridge Philosophical Society, Cambridge: Travel Grants.
Peterhouse, Cambridge: Travel Grants.
- 2003 Council for British Archaeology Publication Grant.
The Royal Anthropological Institute: Emslie Horniman Fund.
Faculty of Archaeology and Anthropology, Cambridge: Anthony Wilkins Fund.
Faculty of Archaeology and Anthropology, Cambridge: Ridgeway-Venn Fund.
Newnham College, Cambridge: Kathleen Hughes Fund.
Faculty of Classics, Cambridge: F S Salisbury Fund.
Cambridge Philosophical Society, Cambridge: Travel Grant.
Committee for Grants, Cambridge: Worts Travelling Scholars Fund.
Department of Anglo-Saxon, Norse and Celtic, Cambridge: H M Chadwick Fund.
Fitzwilliam College, Cambridge: Fitzwilliam Trust Research Fund.
Department of Archaeology, Cambridge: Dorothy Garrod Fund.
- 2002 Department of Archaeology, Durham: Conference Grant.
Conservation Sciences, Bournemouth: Travel Bursary.

CONFERENCES / WORKSHOPS

SYMPOSIA ORGANIZATION

- 2014: Connecting Continents. Stanford, USA.
Setting an agenda for a historical archaeology of the Indian Ocean World.
- 2005: 2nd ICAZ Archaeozoology and Genetics (with Mim Bower). Cambridge, UK.
Presenting advances made in molecular research and archaeozoology.
- 2004: The Links that Tie: Tools for Bones / Bones for Tools? Cambridge, UK.
Meat acquisition, exploitation and the manufacture of bone / lithic tools.

WORKSHOP ORGANIZATION

- 2010: Geometric morphometrics: an introductory workshop for archaeologists, Cambridge, UK.
Theme: Introduction and application of GMM within archaeological contexts.
Lectures and practical sessions taught by Dr Andrea Cardini, Museo di Paleobiologia e dell
Orto Botanico, Università di Modena e Reggio Emilia.

LECTURE SERIES ORGANIZATION

- 2015/2017: Organizer and Moderator.
The Origins of Europe Lecture Series, Stanford, USA.
Series of annual lectures that brings a distinguished scholar to discuss how archaeology can help better understand modern European social, political and economic dimensions.
Sponsored by the Stanford Archaeology Center and The Europe Center.
- 2015: Organizer and Moderator.
Meat Consumption in Africa: Culture, History, Zooarchaeology, Stanford, USA.

Series of three events focused on meat within technological, social and ethical contexts.
Sponsored by the Center for African Studies and the Stanford Archaeology Center.

2008/2009: Organizer and Moderator.

Grahame Clark Zooarchaeology Laboratory Discussion Group / Lectures. Cambridge, UK.

SESSION ORGANIZATION

2019

European Association of Archaeologists (EAA), Bern, Switzerland.

Session: Reaches of Empire: historical archaeology and new – global – insights on European expansion
(with Saša Čaval and Julia Haines).

2014

European Association of Archaeologists (EAA), Istanbul, Turkey.

Session: Networks and intersections: perspectives on colonial encounter and entanglement (with Jonas Nordin, Magdalena Naum, James Symonds and Jonathan Finch).

2011

European Association of Archaeologists (EAA), Oslo, Norway.

Session: Life at the frontier: the ecological signatures of human colonization in the north (with Aleks Pluskowski, Lisa-Marie Shilito and Alex Brown).

2010

European Association of Archaeologists (EAA), The Hague, Netherlands.

Session: Ever increasing circles: European ripples in wider seas.

2008

European Association of Archaeologists (EAA), Valletta, Malta.

Session: Island archaeologies (with Helen Dawson, Aleks Pluskowski and Ruben Grima).

Session: Archaeologies of crusading in medieval Europe III (with Aleks Pluskowski).

2007

Theoretical Archaeology Group (TAG), York, UK.

Session: Theorising in animal bone research.

European Association of Archaeologists (EAA), Zadar, Croatia.

Session: Archaeologies of crusading in medieval Europe II (with Aleks Pluskowski).

2006

European Association of Archaeologists (EAA), Krakow, Poland.

Session: Animals and alimentation.

International Conference for Archaeozoology (ICAZ), Mexico City, Mexico.

Session: Cut mark research: New and Old World perspectives on butchery analysis.

Theoretical Roman Archaeology Conference (TRAC), Cambridge, UK.

Session: A zooarchaeological approach to Romanization (with James Morris).

2004

European Association of Archaeologists (EAA), Lyon, France.
Session: Advancing zooarchaeology: beyond socio-economics in faunal research.

2003

European Association of Archaeologists (EAA), St. Petersburg, Russia.
Session: Settlement archaeology (with Bryan Hanks).

INVITED LECTURES

2020

7th International Congress for Underwater Archaeology, University of Helsinki, Finland.
Lecture: Integrating Maritime Heritage into Marine Spatial Planning for SIDS: an Indian Ocean case.

2019

Trade in the Indian Ocean: Commodities, Ideas, People, Politics, Sheridan College, Perth, Australia. Lecture:
Empire, environment and disease: a case study from the Indian Ocean.

Evolutionary Anthropology Colloquium Series, UC Davis, USA.
Lecture: Colonial enterprise, climate and disease: an Indian Ocean case study.

2018

Fantastic Futures Conference, Oslo, Norway.
Can Artificial Intelligence learn Dewey and assist our patrons?
Lecture: Archives, AI and epidemics.

UrbNet Africa Conference, Aarhus University, Denmark.
Africa and Indian Ocean Past in High Definition
Lecture: Between urban and estate: disease as a driver of landscape change in Mauritius.

International Conference of the Mauritian Academic Diaspora, University of Mauritius, Reduit, Mauritius.
Special invitation in commemoration of the 50th Anniversary of Independence.
Lecture: An archaeology of the indentured experience: the history, society and culture of contract laborers and their descendants in Mauritius.

Archaeological Research Center, UC Santa Cruz, USA.
Archaeologies of Slavery, Landscape and Environmental Change.
Lecture: Landscapes of disease: an Indian Ocean case study.

Charles Phelps Taft Research Center, Cincinnati, USA.
Lecture: Empire, environment and disease: a case study from the Indian Ocean.

Center for Innovation in Global Health, Research Convening, Stanford, USA.
Lecture: Integrating climatic, genomic and archaeo-historic data: a proof-of-concept study to improve malaria 'early warning' predictive models.

Stanford Archaeology Center, Workshop Series, Stanford, USA.
Lecture: Archaeology and zoonosis: integrating archaeo-historic, climatic, and genomic data for comparative vector-borne disease modelling.

2017

Department for Continental Shelf, Maritime Zones Administration & Exploration Ministry of Defense and Rodrigues, Port Louis, Mauritius.

Indian Ocean Rim Association Conference on "Marine Spatial Planning - Towards Sustainable Use of the Indian Ocean"

Lecture: Marine and maritime heritage and the 'Blue Economy': potential implications for Mauritius.

2016

Indian Ocean World Center, McGill, Montreal, Canada.

Lecture: Malaria in the Indian Ocean.

Labor, Coercion, and Rights in Africa and the Indian Ocean World: Part 2, Center for African Studies, Stanford, USA.

Discussant: Labor, coercion, and rights in the Indian Ocean World.

2015

INRAP, Paris, France.

Lecture: An archaeology of the indentured experience: the history, society and culture of contract laborers and their descendants in Mauritius

Garrod Lecture Series, McDonald Institute, Cambridge, UK.

Lecture: Multidisciplinary approaches to investigating a 'disease basin': a case study from the Indian Ocean.

Archaeology Research Seminar Series, University of Reading, Reading, UK.

Lecture: Climate, disease and diaspora: an archaeological case study from Mauritius.

Centre for GeoGenetics, Copenhagen, Denmark.

Lecture: Assessing new ways to study palaeodisease: malaria in the Indian Ocean.

Labor, Coercion, and Rights in Africa and the Indian Ocean World: Part 1, France-Stanford Center, Paris, France.

Lecture: Climate and disease in the Indian Ocean World.

Safe-guarding the Venetian Lagoon Workshop, Ca' Foscari, Venice, Italy.

Lecture: Anthro-ecological approaches and their utility in protecting world heritage.

2014

Arch-Phys Anthropology Lecture Series, UC Santa Cruz, USA.

Lecture: Winged lions and bronze horses.

Thinking Archaeological Science, Stanford Archaeology Center, USA.

Lecture: An archaeology of disease and health: making paleopathology relevant.

Terra Sacra: Religious Conversion through the lens of Fauna, Latvia.

Lecture: Reflections on techno-cultural developments as a consequence of the Crusades.

2013

Townsend Center's Mobilities and Materialities of the Early Modern World Series, UC Berkeley, USA.

Lecture: The lion's tale: fauna and the *Serrenissima*

The Society of Antiquaries of London, London, UK.

Lecture: Historical archaeology on Mauritius: colonial insights from the Indian Ocean World.

University of California Los Angeles, LA, USA.

Lecture: The role of Mauritius in the Indian Ocean World: an archaeological view.

Cēsis Castle Archaeology Conference, Cēsis Castle Museum, Cēsis, Latvia.

Lecture: "Zirgu skeletu atradumi Cēsu pils priekšpili" (with Aleks Pluskowski).

2012

Indian Ocean Network, Museum of Western Australia, Australia.

Lecture: Mauritius and labour islands.

Dimensions of the Indian Ocean World Past, Asia Research Centre, Murdoch University, Australia.

Lecture: Historical archaeology on Mauritius.

Converses del Raval Lecture Series, IMF-CSIC, Barcelona, Spain.

Lecture: Mauritian Archaeology and Cultural Heritage: from African island colonization to the abolition of slavery.

McDonald Institute Lecture Series, Cambridge, UK.

Lecture: The Mauritian Archaeology and Cultural Heritage (MACH) Project: slavery and indenture in the Indian Ocean World.

6th Experimental Archaeology Conference: Kings Manor, University of York, UK.

Workshop session: practical demonstration of butchery techniques.

2011

Professional Zooarchaeology Group: McDonald Institute, Cambridge, UK.

Lecture: Cut marks are not enough...

Archaeology Seminars: University of Southampton, Southampton, UK.

Lecture: Slaves, freed slaves and new slavery: the many faces of Mauritius' turbulent past.

2010

African Peoples and Pasts Lecture Series, Institute of Archaeology, UCL, London, UK.

Lecture: Sugar and spice – things not so nice ...

Shaanxi Institute for Archaeology, Xian, China.

Lecture: Human-animal relationships in cultural, technological and environmental contexts.

European Association of Archaeologists (EAA), Oslo, Norway.

Discussant: Addressing the void – peripheral players on the colonial stage.

2009

European Science Foundation Workshop: Crusading in the Northern Baltic, Malbork Castle, Malbork, Poland.

Lecture: Cultural and technological perspectives from faunal finds.

McDonald Institute Lecture Series, Cambridge, UK.

Lecture: Colonizing contexts in paradise: historic (and prehistoric?) archaeology in Mauritius.

Institute for Archaeological Research, Almaty, Kazakhstan.

Lecture: Geometric morphometrics as a technique for identifying past horse populations.

2008

Central European University, Budapest, Hungary.

Lecture: The control of animal waste in the medieval urban environment.

2007

Institute for European and Mediterranean Archaeology (IEMA), Buffalo, USA.

Lecture: Venetian colonial expansion in the medieval Mediterranean.

Institute for Archaeological Science, Vienna, Austria.

Lecture: Religion, legislation and meat: the politics of food.

2006

Theoretical Archaeology Group (TAG), Exeter, UK.

Plenary Speaker: Predictions of the past: what will influence the future of theory?

2005

The Diet Group, Somerville College, Oxford, UK.

Lecture: The role of the butcher and butchery in the Middle Ages.

Breaking and Shaping Beastly Bodies, Cambridge, UK.

Lecture: The Middle Ages on the block.

2004

Archaeological Field Club, Cambridge, UK.

Lecture: Zooarchaeology, bones and butchers.

Fitzwilliam College Graduate Lecture Series, Cambridge, UK.

Lecture: Bones, butchers and what the Romans did for us ...

2003

BA Festival of Science, Salford, UK.

Lecture: Old bones from new. Modern knowledge applied to our past.

Awarded: English Heritage Award for Presenting Heritage Research.

CONFERENCE PRESENTATIONS / MODERATION

2020

Society for Historical Archaeology (SHA), Boston, MA, USA.

Session: Historical archaeology in the Indian Ocean.

Paper: Slavery, resistance and memory: the case of Mauritius.

2019

Society for American Archaeology (SAA), Albuquerque, NM, USA.

Session: Archaeological approaches to slavery and unfree labour in Africa.

Paper: Indian Ocean comparative dimensions of slavery: resistance and memory from Mauritius.

European Association of Archaeologists (EAA), Bern, Switzerland.

Session: Reaches of Empire: Historical Archaeology and New - Global - Insights into European Expansion

Paper: From data to policy: how can historical archaeology contribute?

Session: Celebrating 25 years (EAA25) of collaboration: how archaeology and the Earth Sciences are coming together to solve real-world problems.

Paper: Diverse approaches to integrating archaeological and climate data.

2018

Digital Heritage 3rd International Congress and Expo

Poster: 3D Cultural Heritage in the Archaeology Classroom (presented by Claudia Engel, co-author: Stu Syndman).

American Society for Tropical Medicine and Hygiene, New Orleans, USA.

Poster: Using complex data and deep learning to predict Rift Valley fever outbreaks (presented by Elysse Grossi-Soyster, co-authors: Jochen Kumm & Desiree LaBeaud).

International Council for Archaeozoology, Ankara, Turkey.

Paper: Digital media in support of teaching and outreach in zooarchaeology: 3-D imagining in the classroom (presented by Weronika Tomczyk, co-authors: Claudia Engel & Stu Syndman).

2017

American Society for Tropical Medicine and Hygiene, Baltimore, USA.

Session: Science is real: climate change impacts on vector borne-diseases.

Paper: Improving vector-borne disease prediction modeling using climate proxy and archaeo-historic data.

Society for American Archaeology (SAA), Vancouver, BC, Canada.

Session: Empire and environment.

Paper: Empire, environment and disease: a case study from the Indian Ocean.

Session: The island anthropocene.

Discussant: Realities of climate change on islands, and directions for mitigation strategies.

Session: Medical archaeology.

Discussant: Intersections between medicine and archaeology.

2015

Society for Historical Archaeology (SHA), Seattle, USA.

Session: New directions in African diaspora archaeology.

Paper: Objects past, objects present: materials, resistance and memory from the Le Morne Old Cemetery, Mauritius.

Society for American Archaeology (SAA), San Francisco, USA.

Session: Archaeologies of colonialism and everyday life in the Indian Ocean World.

Paper: Objects past, objects present: materials, resistance and memory from the Le Morne Old Cemetery, Mauritius.

Paper: Genetic impact of slavery abolition in Mauritius: ancient DNA data from Le Morne and Bois Marchand cemeteries (presented by Rosa Fregel, co-authors: Martin Sikora, Hannes Schroeder and Carlos Bustamante).

Paper: The price of freedom: health status in a freed slave community in Le Morne (18–19th Centuries, Mauritius) (presented by Jonathan Santana Cabrera, co-author: Jo Appleby).

Session: IHOPE (Integrated History and Future of People on Earth). International and interdisciplinary projects working to make the past better serve the future.

Paper: Transforming frontiers into heartlands: the immediate and long-term environmental impact of the crusades in NE Europe (presented by Aleksander Pluskowski, co-authors: Alexander Brown, Rowena Banerjea and Daniel Makowiecki).

2014

European Association of Archaeologists (EAA), Istanbul, Turkey.

Session: Networks and intersections: perspectives on colonial encounter and entanglement

Paper: The 'things' of culture.

Session: Seas of encounter.

Paper: New 'indigeneity' and the legacy of colonialism.

Session: Consumption of luxurious products.

Paper: Technology as luxury: the adoption of craft skills following the crusades in the eastern Baltic.

2013

European Association of Archaeologists (EAA), Pilsen, Czech Republic.

Session: Meat as food, offering and identity

Paper: Social hierarchy and food: the role of meat.

Session: Indigenous communities in conquered landscapes

Paper: The indigenous exploitation of animals in a conquered land: the example of medieval Livonia.

Society for American Archaeology, Honolulu, USA.

Session: Identity and heritage: contemporary challenges in a globalizing world

Paper: Heritage, identity and pluralism: my culture, your culture, our culture ...

2011

Slovensko arheološko društvo (SAD), Ljubljana, Slovenia.

Paper: Port Louis - Geofizikalna raziskava 2010 (presented by Branko Mušič)

European Association of Archaeologists (EAA), Oslo, Norway.

Session: Life at the frontier: the ecological signatures of human colonization in the north.

Paper: New technology, or adaptation at the Frontier?

2010

European Association of Archaeologists (EAA), The Hague, Netherlands.

Session: Ever increasing circles: European ripples in wider seas.

Paper: Sugar, spice and slavery: investigating Dutch, French and British colonialism in Mauritius.

2008

European Association of Archaeologists (EAA), Valletta, Malta.

Paper: Slavery, indentured workers and the archaeology of Mauritius.

Aerial Archaeology Group (AARG), Ljubljana, Slovenia.

Paper: Apply aerial techniques on an island enclave: a way through the sugar maze.

2007

4e Congrès International d'Archéologie Médiévale et Moderne, Paris, France.

Session: Medieval zooarchaeology and archaeozoology in Europe.

Paper: The exploitation of animals at the heart of the *Serenissima*.

Theoretical Archaeology Group (TAG), York, UK.

Paper: Modern analogy for past inference.

2006

International Conference for Archaeozoology (ICAZ), Mexico City, Mexico.

Session: Cut mark research: New and Old World perspectives on butchery analysis.

Paper: The importance of cut placement and implement signatures to butchery interpretation.

European Association of Archaeologists (EAA), Krakow, Poland.

Session: Animals and alimentation.

Paper: Tools of the trade: technology and food preparation.

Moderator: Crusade, colonization and conversion.

2004

British Association of Biological Anthropologists and Osteoarchaeologists (BABAO), Bristol, UK.

Session: Human peri and post-mortem skeletal modification.

Paper: A zooarchaeological contribution to biological anthropology.

Theoretical Roman Archaeology Group (TRAC), Durham, UK.

Paper: Recognising urban identity through meat exploitation in Roman Britain.

European Association of Archaeologists (EAA), Lyon, France.

Session: Advancing zooarchaeology: beyond socio-economics in faunal research.

Paper: Perceptions through economics.

2003

Theoretical Archaeology Group (TAG), Lampeter, UK.

Paper: Understanding the economic significance of cattle in Roman Britain.

2002

International Conference for Archaeozoology (ICAZ), Durham, UK.

Paper: Multidisciplinary approach to Romano-British cattle butchery.

Association of Environmental Archaeologists (AEA), Bournemouth, UK.

Paper: Romano-British butchery: techniques, principles and practices.

TEACHING

COURSES TAUGHT AT STANFORD UNIVERSITY

ANTHRO 34:

Animals and us.

ANTHRO / ARCHLGY 119/219:

Zooarchaeology: an introduction to faunal remains.

ANTHRO / ARCHLGY 117/217: Thinking through animals.
ANTHRO 103A/203A: Human osteoarchaeology.
ANTHRO / ARCHLGY 115/215: Social bioarchaeology.
ANTHRO 91A / ARCHLGY 102: Undergraduate research methods.
ANTHRO / ARCHLGY 307: Graduate research methods.
ANTHRO 341: The archaeology of religious crusading in medieval Europe.

As Guest:

ANTHRO 169: The ecology of cuisine.
ANTHRO 310G: Introduction to graduate studies.
ANTHRO / ARCHLGY 371: Proposal writing for archaeologists.

Academic support / international teaching:

Honors College for the Anthropology undergraduate honors cohort.
Bing Overseas Seminar Program, summer 2018: "Heritage of the *Serenissima*: An Archaeo-Historic Tour Through the Venetian Empire."

ADDITIONAL TEACHING EXPERIENCE

2010-2012: *School of Forensic & Investigative Sciences, University of Central Lancashire.*

Course Leader: MSc Osteoarchaeology: techniques & data analysis.

Module Tutor: BSc Archaeology: Roman Britain; Research & Study.

Contr. to: BSc Archaeology: Arch. of the Modern World; Intro. to Archaeology; Bones, Bodies and Burial; Study Skills.

2011: *l'Università e l'Alta Cultura in Provincia di Belluno, Feltre.*

Summer School co-coordinator: Zooarchaeology: human-animal relationships in cultural, technological and environmental contexts.

2002 – 2010: *School of Conservation Sciences, Bournemouth University.*

Visiting Lecturer: MSc Osteoarchaeology. Lectures and practical demonstrations on human-animal relationships.

2003-2009: *Department of Archaeology, University of Cambridge.*

Yr. 1-3 / MPhil Archaeology; The Practice of Archaeology; Archaeological Sciences; Dissertation supervisor.

2009: *Central European University, Budapest, Hungary.*

Visiting Lecturer: Recent methodological developments: science in zooarchaeology.

2009: *Department of Archaeology, University of Reading.*

Visiting Lecturer: Part II: Reconstructing Ancient Diets.

2003-2006: *Cambridge Institute of Continuing Education, University of Cambridge.*

Course Coordinator: The Archaeology of Trade.

Diploma Course Coordinator: Working with Archaeological Materials.

2006: *Peterborough Regional College.*

Guest lecturer on certificate course in Archaeology and Landscape History.

2004/2005: *Department of History, University of Hull.*

Guest lecturer on certificate course in Archaeology.

2003: *Oxford Department for Continuing Education, Oxford University.*
Guest lecturer on certificate course in Animal Bone and Archaeology.

SERVICE

SERVICE FOR THE DISCIPLINE

2019- Editorial Board Member, *Archaeology of Food and Foodways*

International Peer-reviewer

2018 *International Journal of Osteoarchaeology.*
2016 *Journal of Mammalian Evolution.*
Antiquity.
2015 *American Journal of Physical Anthropology.*
Journal of Social Archaeology.
2014 *Journal of Social Archaeology.*
2013 *International Journal of Historical Archaeology.*
Reviews in History.
Journal of Social Archaeology.
2012 *Journal of Archaeological Science.*
International Journal of Osteoarchaeology.

ANTHROPOLOGY DEPARTMENT

Winter 2017-18 Curriculum committee (member).
Fall 2017-18 Hiring committee, Archaeology Track.
Fall 2016-17 Graduate Admissions committee (member).
Fall 2014-15 Hiring committee, Archaeology Track.
Fall 2013-14 Colloquium committee.
Fall 2013-14 Graduate Admissions committee (member).
Fall 2013-14 Graduate Development committee (member).
Fall 2013-14 Curriculum committee (member).
Spring 2012-13 Colloquium committee.
Winter 2012-13 TA committee (member).
Winter 2012-13 Centennial TA Award committee.

ARCHAEOLOGY CENTER

Nov. 2015 Conduct committee – human remains.
Mar. 2013 Archaeobotany Post-doc Recruitment committee.
Mar. 2013 Archaeological Science Post-doc Recruitment committee.
Oct. 2012 Speaker at the Archaeology Council Annual Meeting.

EXTRA-DEPARTMENTAL

Sep. 2017 Marshall Rhodes candidate selection committee.
Fall 2016 EiPER Graduate Admissions committee (member).
Fall 2015 EiPER Graduate Admissions committee (member).
May 2015 Out-of-department University Chair for Ph.D. defense in Classics.
Mar. 2013 Out-of-department University Chair for Ph.D. defense in Classics.
Sep. 2012 Marshall Rhodes candidate selection committee.

OTHER

Apr. 2019	Invited Reviewer for National Science Foundation (USA).
Sep. 2017	Research output assessor for the <i>National Research Foundation</i> (South Africa).
Mar. 2013	Invited Reviewer for the Graduate Women in Science Fellowship (USA).
May 2013	Invited Reviewer for <i>Reviews in History</i> , Institute for Historical Research (UK).

OTHER RELEVANT DETAILS

ADVISING

Ph.D. Advisees

Stefania Manfio (Anthropology candidate; 2018 cohort).
Weronika Tomczyk (Anthropology candidate; 2017 cohort).
Josheena Naggea (EiPER candidate; 2017 cohort).
Hannah Moots (Anthropology candidate; 2014 cohort).

Ph.D. Committee member

Julia Haines (University of Western Virginia candidate; 2014 cohort)
David Pickle (Classics candidate; 2015 cohort).
Sabrina Papazian (Anthropology candidate; 2013 cohort).
Dana Phelps (Anthropology candidate; 2013 cohort).
Justine Issavi (Anthropology candidate; 2012 cohort).
Ciara Wirth (Anthropology candidate; 2012 cohort).
Annalisa Bolin (Anthropology candidate; completed 6/18: *A Country without Culture is Destroyed: Making Rwanda and Rwandans through Heritage*).
Alexis Mychajliw (Biology candidate; completed 6/17: *From the pleistocene to the anthropocene: fossils, genes, and the future of Caribbean mammals*).
Meredith Reifschneider (Anthropology candidate; completed 6/17; thesis: *The archaeology of Danish healthcare legislation and local healing practices, 1803-1848, st. Croix, US Virgin Islands*).
Hao Zhao (East Asian Languages and Cultures candidate; completed 6/17; thesis: *Mass Bone-working Industry in the Western Zhou Period (1046-771BC)*).
Tricia Owlett (East Asian Languages and Cultures candidate; completed 6/17; thesis: *Exploring urbanism, households, and the local development of agro-pastoral landscapes within the Ordos Region, Northern China*).
Allison Mickel (Anthropology candidate; completed 6/16; thesis: *Why those who shovel are silent: local labor, unrecognized expertise, and knowledge production in archaeological excavation*).

B.A. Honors advisees

Emily Kent (completed 2017; thesis: *Objects and Identity: A Preliminary Comparison of Grave Goods at Le Morne and Bois Marchand Cemeteries*).
Bright Zhao (completed 2016; thesis: *Bioarchaeological Assemblages at Çatalhöyük: A Relational Examination of Porotic Hyperostosis and Cribra Orbitalia Etiologies and Transmissions*).

PUBLIC ASSOCIATION / CONSULTANCY

2016	CNN: MACH project heavily featured 'Tracing the Roots of Hindus in Africa' (https://www.cnn.com/videos/world/2016/05/02/mauritius-hindu-festival-inside-africa-b.cnn).
2015	<i>Ars Technica</i> : Public discussion on the history of meat consumption and butchery. (https://thescene.com/watch/arstechnica/science-and-exploration-ars-live-episode-1-meat?source=player_scene_logo).
2008	Butchery Demonstration: <i>Prehistory Day</i> - Cambridge Festival of Ideas.

2006	Butchery Demonstration: Peterborough College, performed at Grimes Graves.
2004	Appearance on BBC Documentary – <i>Crime Solver - The Mamie Stuart story</i> .
2004	Consultant: Channel 5 Documentary: The John Franklin Expedition.
2004	Consultant: <i>Valley of the Iron Masters</i> virtual archaeology project.
2002	Butchery Demonstration: Association of Environmental Archaeologists.

MEMBERSHIPS

Society of Antiquaries of London.
 Society for Post Medieval Archaeology (SPMA).
 European Association of Archaeologists (EAA).
 International Council for Archaeozoology (ICAZ).
 The Society for the Promotion of Roman Studies.
 The Society for Medieval Archaeology.
 Cambridge Philosophical Society (CPS).

LANGUAGE SKILLS

Kreol (mother tongue).
 French (proficient, conversational and reading).
 Italian (basic).

PRIZES / AWARDS

2019	Society for American Archaeology Scholarly Book Award, USA.
2018	Institute for Research in the Social Sciences Faculty Award, Stanford, USA.
2016	Wenner-Gren Post-Doctoral Award, New York, USA.
2014	Hoagland Teaching Innovation Award, Stanford, USA.
2006	Honorable Mention, ICAZ Junior Researcher Open Zooarchaeology Prize, Mexico City, Mexico.
2003	<i>English Heritage Award for Presenting Heritage Research</i> . British Association Festival of Science, Bristol, UK. Highly Commended for <i>The Foundation Essay</i> . Fitzwilliam College, Cambridge, UK.

REFEREES

Prof. Ian Hodder
 Director, Stanford Archaeology Center
 Department of Anthropology, Main Quad, Building 50
 Stanford University, Stanford CA 94305, USA
 E: ihodder@stanford.edu

Prof. Lynn Meskell
 Department of Anthropology, Main Quad, Building 50
 Stanford University, Stanford CA 94305, USA
 E: lmeskell@stanford.edu

Prof. Graeme Barker
 Disney Prof. of Archaeology and Director of McDonald Institute (Emeritus)
 Fellow of St Johns College
 McDonald Institute for Archaeological Research
 Downing St. Cambridge CB2 3ER
 E: gb314@cam.ac.uk

Dr Preston Miracle
Director of Grahame Clark Lab
Fellow of St Johns College
Grahame Clark Lab
Dept. of Archaeology
Downing St. Cambridge CB2 3DZ
E: ptm21@cam.ac.uk