

Lawrence Stewart Owens, Ph.D.

Physical Anthropologist and Bioarchaeologist

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BACKGROUND

Experienced biological anthropologist and bioarchaeologist with thirteen years' experience teaching (at certificate, undergraduate and postgraduate levels) at the universities of London and Winchester. I specialise in anatomy, palaeopathology, ancient diet, population biology and trauma analysis, with further interests in human/primate evolution and systematics, dental anthropology and modern human variability. I have been carrying out fieldwork since 1992, and am currently involved with projects in the UK, Ghana, South Africa, Egypt, Peru and Bolivia. I have practical experience with student support, as well as supervision of dissertations and fieldwork.

EXPERIENCE

Academic Posts

University of Winchester		2016 – 2017
Lecturer		
Master of Science	Bioarchaeology Palaeopathology Funerary Archaeology	
Bachelor of Arts	Bioarchaeology	
Birkbeck College, University of London		2004 – Present
Lecturer		
Bachelor of Science/Arts	Human Bioarchaeology	2016 – Present
Advanced Certificate	Bioarchaeology Advanced Bioarchaeology Environmental Archaeology	2004 – Present 2006 – 2014 2006
Universidad Nacional Federico Villareal, Lima, Peru		2004
Lecturer and co-ordinator		
Short Course Undergraduate Bioarchaeology		
Institute of Archaeology, University College London		2000 – 2001
Lecturer/demonstrator		
B.A. human osteology		

Projects

Ntshekane, Kwazulu-Natal, South Africa 2017 – Present

Head of physical anthropology team at the Iron-Age site of Ntshekane (c. 1000 BP), in collaboration with the Kwazulu-Natal National Museum, Pietermaritzburg, KZN.

Merimde Beni Salama, Egypt 2014 – Present

Head of physical anthropology team at the world-famous Predynastic site of Merimde Beni Salama in the Delta region.

Quesna, Egypt 2012 – Present

Head of physical anthropology team at Old Kingdom to Graeco-Roman site in Minufiyeh, Central Delta, Egypt.

Pachacámac, Peru 2004 – Present

Ychsma project. **Head of physical anthropology team** investigating population history at one of the Americas' largest and most important Pre-Colombian sites.

Collaboration with Dr Karl Reinhard (UNL) concerning ancient diet, health and parasites
Collaboration with Dr Christine White (UWO) concerning stable isotopes in the ancient Andes
Collaboration with Dr Stefano Vanin (Huddersfield) concerning parasites & burial entomology

Wadi Debayan, Qatar 2013

Human remains excavator and analyst of earliest human remains ever recovered from the Gulf States region (c. 7,000 BP).

Other Projects

Guadalajara, Spain 2017

Historical forensics: recovery of Spanish Civil War dead with the Association for the Recovery of Historical Memory (ARMH)

Arándiga, Aragón, Spain 2007

ARMH project for the recovery of Spanish Civil War Dead

Cochabamba, Bolivia 2004

Analysis of remains from Formative Period site in Cochabamba. Universities of San Simón (Bolivia) and Berlin (with Dr Olga Gabelmann).

Kintampo, Ghana	2000
Assessing sample of earliest-known Ghanaian human remains (c. 3,000 BP). With Dr Derek Watson (University Of Accra) and Dr Victoria Yorke-Edwards (UCL).	
Sibudu Rock Shelter, Durban, South Africa (Middle Stone Age)	1998
Makapansgat, South Africa (Middle Pleistocene)	1998
Nahal Tillah, Negev, Israel (Chalcolithic – EB1-3)	1995
Hayonim Cave, Upper Galilee, Israel (Palaeolithic)	1995
Amud Cave, Tiberias, Israel (Middle Palaeolithic ¹)	1993 – 1994
Lightwater, Surrey Heath Archaeological Trust (Prehistoric-Roman)	1992

Contract Excavation

Museum of London Archaeology Service (MoLAS)	2005
Canterbury Archaeological Trust, Kent	1998

EDUCATION

Institute of Archaeology, University College London	2004
Doctorate – Bioarchaeology and Dental Anthropology	
Dept. of Human Anatomy and Cell Biology, University of Liverpool Medical School	1998
Master of Science – Early Hominid Studies	
University of Bradford	1997
Short Course – Forensic Anthropology	
Depts. of Archaeology and Anthropology, University of Durham	1996
Bachelor of Arts (Honours) – Archaeology	

¹ See *National Geographic*, January 1996

OTHER

Awards

2008-2015	SSHRC funding for Pachacámac stable isotopes project: Christine White (UWO)
2009-2014	Funding via Karl Reinhard (UNL) for dietary analysis at Pachacámac
1999-2002	Natural Environment Research Council (NERC) award for doctoral studies
1996-1997	William Strong Foundation Scholarship for M.Sc. studies
1996-1997	Discretionary bursary for M.Sc. studies; awarded by Sir Paul McCartney
1994	Eric Birley Scholarship for archaeological fieldwork, University of Durham

Other Posts

Dept. of Anthropology, Witwatersrand University, Johannesburg, South Africa
Thesis Reviewer (M.Sc.)

International Journal of Osteoarchaeology; Current Anthropology
Reviewer

British Association for the Advancement of Science (BAAS)

- Press Officer and Conference Organiser for the archaeology/anthropology section
- Organised session on ecological impact of human society through prehistory (2004)
- Committee Member for the archaeology/anthropology section (2002-2003)
- Student Representative for the archaeology/anthropology section (2000-2002)

Languages

English – home language
Spanish – fluent (bilingual)
French – basic conversational
Arabic – limited

Photography

Site photographer for most of the above-mentioned projects
Twenty-five years' experience with traditional, dSLR and medium-format photography
Twice runner-up in Royal Anthropological Institute (RAI) Photography Competition 2010

SELECTED PUBLICATIONS

Books

Eeckhout, P. and **Owens, L.S.** [eds.] 2015. *Funerary Patterns and Models in the Ancient Andes: The Return of the Living Dead*. Cambridge University Press.

Owens, L.S. and de Trafford, A. [eds.] 2015. *Managing Egypt's Cultural Heritage: Proceedings of the Second Egyptian Cultural Heritage Organisation Conference on Egyptian Cultural Heritage Management*. Executive Series Editor: F. A. Hassan. Commissioning Editors: G. J. Tassie & J. van Wetering. Golden House Publications

Tassie, G. and **Owens, L.S.** [eds.] 2010. *Standards of Archaeological Excavation; A Fieldguide to Methodology, Recording Techniques and Conventions*. Golden House Publications, London.

Owens, L.S. and de Trafford, A. [eds.] 2009. *Managing Egypt's Cultural Heritage: Proceedings of the First Egyptian Cultural Heritage Organisation Conference on Egyptian Cultural Heritage Management*. Executive Series Editor F. A. Hassan. Commissioning Editors G. J. Tassie & J. van Wetering. Golden House Publications

Papers and Book Sections

Owens, L.S. 2017. Los restos humanos de Pachacámac. In: *Pachacamac: El Oráculo en el horizonte marino del sol poniente*. Volume 44 of the Arts and Treasures of Peru Series, BCP, Lima. Pp. 238-251.

Vlemincq-Mendieta, T., Eeckhout, P. and **Owens, L.S.** (forthcoming). Whence the Ychsma? An archaeological and osteological approach.

Vlemincq-Mendieta, T. and **L.S. Owens** (forthcoming). Dental anthropology perspectives on population dynamics of Prehispanic populations in the Central Coast, Peru. *American Journal of Physical Anthropology*.

Eeckhout, P. and **L.S. Owens** (2018). War or Peace on the Central Coast? A Multidimensional Study of Conflict and Evidence for Violence at Pachacamac, Peru. In Chacon, Y. and Chacon, R. *Proceedings of the Warfare, Environment, Social Inequality and Peace Studies (WESIPS) Conference, Seville 2015*. University of Florida Press.

Morrow, J., Livia Taylor, Lauren Peck, Christian Elowsky, **Lawrence S. Owens**, Peter Eeckhout, and Karl J. Reinhard. (2017). Pseudoscorpions of the family *Cheiridiidae* (Arachnida, Pseudoscorpiones) recovered from burial sediments at Pachacamac (500–1,500CE), Perú. *International Journal of Arachnology* (November 2017) 45: 3. Pp. 370-375.

Gabelmann, O., **Owens, L.S.** and Tessman, B. (2018). Good, bad or indifferent? A unique 'deviant' burial from the Formative site of Aranjuez-Santa Lucia, South Central Andes. In: (TBC) University of Florida Press

Owens, L.S. Haddow, S., Inskip, S. and Zakrzewski, S. (2017). The human skeletal remains. In Rowland, J. (ed.) *Quesna I: Investigations in the Ptolemaic-Roman Cemetery, 2006-2013*. Egyptian Exploration Society Monographs.

Owens, L.S. 2015. Is the writing on the wall for the writing on the wall? Opposition to – and Defence of – Egyptian Graffiti and Street Art. In: **Owens, L.S.** and de Trafford, A. [eds] 2015. *Managing Egypt's Cultural Heritage: Proceedings of the Second Egyptian Cultural Heritage Organisation Conference on Egyptian Cultural Heritage Management*. Executive Series Editor F. A. Hassan. Commissioning Editors G. J. Tassie & J. van Wetering. Golden House Publications.

Owens, L.S. 2015. Brave New Worlds: A New Era in Egyptian Heritage Management. Preface to: **Owens, L.S.** and de Trafford, A. [eds] 2015. *Managing Egypt's Cultural Heritage: Proceedings of the Second Egyptian Cultural Heritage Organisation Conference on Egyptian Cultural Heritage Management*. Executive Series Editor F. A. Hassan. Commissioning Editors G. J. Tassie & J. van Wetering. Golden House Publications.

Eeckhout, P. and **Owens, L.S.** 2015. "The Impossibility of Death: Introduction". In: Eeckhout, P. and **Owens, L.S.** *Funerary Patterns and Models in the Ancient Andes: The Return of the Living Dead*. Cambridge University Press.

Owens, L.S. and Eeckhout, P. 2015. To the God of Death, Disease and Healing: Social Bioarchaeology of Cemetery I at Pachacamac. In: Eeckhout, P. and **Owens, L.S.** [eds.] *Funerary Patterns and Models in the Ancient Andes: The Return of the Living Dead*. Cambridge University Press.

Izquierdo Zamora, Aurea; Cuttler, Richard; al-Naimi, Faisal; **Owens, Lawrence**. 2015. Between rocks and a hard place: Prehistoric Funerary Practices at Wādī Ḍebayʿān, northern Qatar. *Arabian Archaeology and Epigraphy* 26 (1): 1-11

Owens, L.S. and Eeckhout, P. (CWA). 2012. Pachacamac: exploring a Peruvian chamber of secrets. *World Archaeology* 54: 46-47

Owens, L.S. 2009. "The potential and future of Egyptian bioarchaeology: management strategies for ancient human remains". In: **Owens, L.S.** and de Trafford, A. *Managing Egypt's Cultural Heritage*. Discourses on Heritage Management Series 1, Egyptian Cultural Heritage Organisation. Golden House (series ed.: Hassan, F.) Pp. 206-257.

Owens, L.S. 2008. "The Last Mummy Makers: Diet, Disease and Death among the Pre-European Populations of the Canary Islands". In: *Mummies and Science: World Mummies Research. Proceedings of the 6th International Congress on Mummy Studies* (Teguiise, Lanzarote, Canary Islands, February 20-24, 2007) Pp. 333-341.

Eeckhout, P. and **Owens, L.S.** 2008. "Human Sacrifice at Pachacamac". *Latin American Antiquity* 19: 4. 375-398.

Owens, L.S. 2007. "Craniofacial Trauma in the Prehispanic Canary Islands". *International Journal of Osteoarchaeology* 17: 5, September/October 2007, Pages: 465-478.

Owens, L.S. 2006. "Through a Glass Darkly: Illuminating the Conflict Between Historical and Archaeological Interpretations of Ancient Populations of the Canary Islands". *Almogaren* 36 (2005/6): 191-203. Vienna, Austria.

REFEREES

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Lettres, Section Histoire de l'Art et Archéologie (CP 175)

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