

Elizabeth Graham

Curriculum Vitae – Last update January 2021

<https://www.ucl.ac.uk/archaeology/people/elizabeth-graham-professor-mesoamerican-archaeology>

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14	Academic supervision
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	Radio, Television
	Public lectures, courses, workshops
	School & community talks, interviews, videotaping
	Other public engagement activities

ELIZABETH GRAHAM

1 Personal details:

Work Address:

Institute of Archaeology, UCL
31-34 Gordon Square
London WC1H 0PY
e.graham@ucl.ac.uk

Phone: Within UK: 0207 679 7532
Outside UK: 44 207 679 7532
Fax: Within UK: 0207 679 1043
Outside UK: 44 207 679 1043

Since March 2020, working at home: +44 0207 792 3108; mobile (cell): +44 07901 718 315

2 Education/qualifications:

Details of Degrees:

1983 Ph.D. Archaeology, Cambridge University. Ph.D. thesis: *The Highlands of the Lowlands: Environment and Archaeology in the Stann Creek District, Belize*. Supervisor: Norman Hammond. Degree committee: Warwick Bray, Institute of Archaeology, University College London; Paul Mellars, Cambridge University.
1970 B.A. History, University of Rhode Island

Languages:

English (native speaker); Spanish; French (reading ability)

3 Professional history:

2011- Professor of Mesoamerican Archaeology, Institute of Archaeology, UCL
2002 - 2011 Senior Lecturer, Institute of Archaeology, UCL
1999 - 2002 Lecturer, Institute of Archaeology, University College London
1993 - 1999 Associate Professor, Anthropology, York University, Toronto
1991 - 1993 Assistant Professor, Anthropology, York University, Toronto
1989 - 1991 Canada Research Fellow, Anthropology, York University
1988 - 1989 Course Director, Anthropology, York University.
1988 Course Director, Anthropology, York, Winter term
1977 - 1979 Archaeological Commissioner (Head), Dept. of Archaeology, Ministry of Trade and Industry, Govt. of Belize, Central America. (Now the Institute of Archaeology, National Institute of Culture and History [NICH])

4 Appointments and affiliations:

2012 – present Adjunct Professor, Dept. of Geography & Anthropology, Louisiana State University
2011 – present Academic Engagement Group, Institute for Sustainable Resources (ISR), UCL
2012 – present Research Associate, Trent University Archaeological Research Centre (TUARC)
2006 – present Adjunct Research Professor, Dept. of Anthropology, University of Western Ontario, London, Ontario, Canada
2006 – present Adjunct Professor, Dept. of Anthropology, University of North Carolina, Wilmington
2004 – present Associate Fellow, Latin America Programme, UCL Institute of the Americas, University of London School of Advanced Studies

5 Awards, honours:

- **2020 Award for Excellence in Latin American and Caribbean Archaeology, the Society for American Archaeology.**
- 2017 Lifetime Achievement Award, Maya-at-the-Lago, 2017, 23-24 April.
- Fellow of the Society of Antiquaries of London (F.S.A.), by election, 2002.

6 Professional bodies or learned societies:

- European Association of Mayanists (Wayeb)
- European Association of Archaeologists (EAA)
- British Society of Soil Science
- British Ecological Society
- UK - Belize Association (UKBA)
- Society for American Archaeology
- American Anthropological Association: Archaeology Section, Culture & Agriculture Section.
- Resource Group on Urban Agriculture and Forestry (RUAF).

7 Consultancies or Advisory:

2019 Consultant writer (Olmec, Maya). *Britannica All New Children's Encyclopedia*, ed. Christopher Lloyd. Britannica Books, 2020.

From 2018 to present: Series editor, with Genner Llanes Ortiz (Leiden) and David M. Pendergast (UCL) of BAR sub-series, 'Archaeology of the Maya' www.barpublishing.com

2003 to present: Wayeb Advisory Editorial Board (European Association of Mayanists & Acta MesoAmerica)

2015 to present: Editorial Advisory Board, *Antiquity*.

2017: Consultant for BBC TV series *Civilisations*, on Maya civilisation and art. Contact: Billie Shepherd, NuTopia productions.

2009-2010: Specialist Panel, Characterising the World Archaeology Collections of the Pitt-Rivers Museum, Oxford. John Fell Research Fund, co-directed by Dan Hicks and Jeremy Coote.

2008: Expert committee, AERES (Agence d'Évaluation de la Recherche et de L'Enseignement Superior, Section de Unité de recherche). To evaluate and report on the research unit 'Archéologie des Amériques, UMR 8096 de l'Université Paris 1 Panthéon Sorbonne' and the 'Centre de recherche sur l'Amérique préhispanique' de l'Université de Paris IV-Sorbonne et de l'Ecole des Hautes Etudes en Sciences Sociales (EHESS) – October 2008.

2007: Consultant for two National Geographic Society popular books on Aztec and Maya archaeology. Contact: Tim Cooke timcooke@brownreference.com

2001-2002: Consultant (text & image information) for Mesoamerica display, World Cultures Gallery, Liverpool Museum, National Museums & Galleries on Merseyside. Curator: Joanna Ostapkowicz.

2000: Text-writing consultant for the temporary exhibit (and catalogue): *Heaven and Hell and Other Worlds of the Dead*. 15 July 2000 to 11 Feb 2001. National Museums of Scotland. Curator: Alison Sheridan.

1998-99: Consultant for the exhibition, The Maya Universe, at the George R. Gardiner Museum of Ceramic Art, Toronto, October 1999-January 2000. Curator: Dorie Reents-Budet, Research Associate, Smithsonian Institution.

1989-1999: Advisor, York University - Toronto & Region Conservation Authority Archaeological Field School, taught by Robert Burgar at the Boyd Field Centre. (Conceived and developed by Burgar and Graham for York University undergraduate students.)

8 Field Research Activity:

Recent topics: Archaeology and soil security; cadaver-soil interaction and long-term soil nutrient retention; political dimensions of the Maya collapse; Maya maritime commercial dynamics, resource exploitation, and coastal interaction; bioarchaeology of the Classic to Postclassic transition.

Maya area archaeological field research:

2010-present: Marco Gonzalez Project, Principal Investigator. (Was co-PI with Scott Simmons, University of North Carolina, Wilmington, from 2010 until 2013.)

1998-present: Principle Investigator, Lamanai Archaeological Project, Belize. www.lamanai.org.uk (Co-directed 2003 to 2010 with Scott Simmons, University of North Carolina, Wilmington.)

1997-1998 Director, Glovers Reef Atoll, Belize, survey and excavation.

1990-1993 Co-director, with David Pendergast, of excavations on Ambergris Caye, Belize.

1984-1987 PI & Director, Negroman-Tipu Project, Cayo District, Belize.

1980-1986 Supervisor, selected excavations and laboratory projects, Lamanai, Belize.

1977-1979 Country-wide excavations, exploration and survey as Archaeological Commissioner in Belize.

1975-1977 Director, Stann Creek Project, Stann Creek District, Belize.

1973-1974 Excavation supervisor, Corozal Project, Belize (PI Norman Hammond).

Other field work:

1998-1999 Vice-Director, Los Buchillones Project, Punta Alegre, Ciego de Avila, Cuba, with Dr. Gabino La Rosa Corzo (CITMA). Directors: Dr. David Pendergast (UCL), Dr. Jorge Calvera (CITMA).

9 Research Funding Grants, Development Grants

Where abbreviated:

AHRC = Arts and Humanities Research Council of Great Britain

BA = British Academy

BHP = BHP Billiton, Ltd.

BM = British Museum

CFFA = Committee for Field Archaeology of the Royal Ontario Museum.

CFLI = Canadian Fund for Local Initiatives, Belize and Jamaica

CIDA = Canadian International Development Agency

FAMSI = Foundation for the Advancement of Mesoamerican Studies

NGS = National Geographic Society

ROM = Royal Ontario Museum Foundation, Ontario, Canada.

SGS = Small Grants Scheme, British High Commission, Belize

SSHRC = Social Sciences and Humanities Research Council of Canada

9a Research grants, development grants

Recently awarded:

- *UKRI CEC* (United Kingdom Research & Innovation Call for Inter-Disciplinary Circular Economy Centres) – Part of interdisciplinary team under PI Julia Stegemann, Dept. of Civil, Environmental and Geomatic Engineering, UCL. For interdisciplinary research that accelerates understanding and solutions to enable circularity of a resource flow (materials, material systems, products and/or services).

Awarded:

2020 PI David Pendergast. NGS-55257R-19, Computer-enhanced photography of ancient Maya monuments at Lamanai, Belize, \$12,589 (Team member, permit holder)

2018-2020 Australian Research Council. PIs Dan Penny (Sydney) & Duncan Cook (Australian Catholic University): Disruption and persistence—Resolving the Maya climate-collapse hypothesis. I am Partner Investigator with Tim Beach (Texas, Austin), Sheryl Luzzader-Beach (Texas, Austin), David McGee (MIT), & Quan Hua (Australian Nuclear Science and Technology Organisation) (\$307,142 Aus).

2016-2018 TruLife Network, with Ben Vis (Kent), Christian Isendahl (Gothenburg), & Karsten Lambers (Leiden): from AHRC to develop links with urban planners and programmes for sustainable development based on input from Neotropical urban pathways (£45,000)

<http://blogs.kent.ac.uk/trulife/network-members/>

2013-2016 Leverhulme Trust: The role of past human activity in structuring modern landscapes & soils (Field seasons, August, 2013, 2014; one Ph.D. studentship [anthracology]; laboratory analyses of soil and sediment samples). £210,554. RPG-2013-204. Co-I Julia Stegemann, Dept. of Civil, Environmental and Geomatic Engineering, UCL.

2012-2015 Cross-disciplinary, four-year Ph.D. studentship from the UCL Institute for Sustainable Research to examine and quantify the dynamics of environmental impact from ancient Maya salt processing. Co-supervised with Julia Stegemann, Dept. of Civil, Environmental, and Geomatic Engineering and funded by BHP Sustainable Communities.

- 2010 Andante Travels Archaeology Award. 'Sharing Material, Sharing Heritage: Facilitating Access to Archaeological Resources at Lamanai.' £2,000.
- 2009 British Academy Small Grant. 'Preliminary Assessment of the British colonial occupation at Lamanai.' £3,822.
- 2007 NERC grant for radiocarbon dating of wood from a series of caches at Lamanai, Oxford Radiocarbon Accelerator Unit (ORADS)
- 2007 FAMSI (Foundation for the Advancement of Mesoamerican Studies) Lamanai, Belize, Historic Monuments Conservation Project US\$4,000.
- 2004 British Academy, 'Continuity and Change in Maya Ritual Ceramics: Evidence against the Maya Collapse'. £4,976.
- 2002-2003 NGS, 'Explaining Continuity at Lamanai.' US\$34,630.
- 2002 BA, 'Lamanai Hieroglyphics Monument Project.' £4,500.
- 2002 BA, Seventh European Maya Conference. £1,500.
- 2002 BM, Seventh European Maya Conference. Funds awarded through Curator Colin McEwan for Organizers: Clara Bezanilla, Elizabeth Graham, & Simon Martin. Held at the British Museum and the Institute of Archaeology, London. £10,000.
- 2002 SGS British High Commission, for construction of crafts centre, Indian Church Village, near Lamanai, Belize. BZ \$30,000.
- 2000-2003 SSHRC Research Grant, 'Settlement History at Lamanai.' Cdn\$70,000.
- 2000-2001 CIDA /CFLI Grant, Lamanai Cultural Resource Management Initiative. Cdn\$50,000.
- 1998 York Incentive Grant, York University, 'Environment, Archaeology and Colonial History in Northern Belize' (archaeology at Lamanai). Cdn\$2,600.
- 1998 SSHRC Small Grant, York University, 'Historic Archaeology at Lamanai and Glovers Reef Atoll.' Cdn\$1,700.
- 1996-1997 ROM, with D. M. Pendergast, for ceramic and artifact analysis at Lamanai, Belize and preliminary survey of Glovers Reef Atoll. Cdn\$7,000.
- 1995-1996 York University, Faculty of Arts, for soils research and consultation at ISRIC (International Soil Reference and Information Centre), Wageningen, The Netherlands, June-July 1995. Cdn\$1,300.
- 1995-1996 SSHRC Small Grant, York University, for soils research, ISRIC, Wageningen, The Netherlands, June-July 1995. Cdn\$1,000.
- 1992-1993 York University, Faculty of Arts, for pilot studies related to Belize-Amazon anthrosol research (studies of anthropogenic soils and related vegetational change). Cdn\$2,735.
- 1991-1992 CFFA, with D. M. Pendergast, for excavations on Ambergris Caye, Belize. Cdn\$12,700.
- 1993 SSHRC Conference Grant, towards costs for the 11th Northeast Mesoamerican Conference, 22 to 24 October 1993, Toronto. (Other funds from ROM, York University, University of Toronto.) Cdn \$2,032.
- 1991-1993 York University, Faculty of Arts, 'Analysis of the Burial Population from the Sixteenth Century Maya Christian Cemetery at Tipu, Belize.' Cdn\$2,424.
- 1991 SSHRC Small Grant, York University, for support of soils studies on Ambergris Caye. Cdn\$1,450.
- 1990-1991 CFFA, with D. M. Pendergast, for excavations in San Pedro Town, Ambergris Caye, Belize. Cdn\$12,700.
- 1990-1991 SSHRC Research Grant, 'Excavations at Marco Gonzalez, Ambergris Caye, Belize.' Cdn \$41,900.
- 1989-1990 CFFA, with D. M. Pendergast, for excavations at Marco Gonzalez, Belize. Cdn\$14,660.
- 1988-1989 CFFA, for analysis of material from Tipu, Belize. Cdn \$5,697.
- 1987-1988 SSHRC Research Grant, 'Excavations at Negroman-Tipu, Belize.' Cdn \$70,514.
- 1987-1988 CFFA, for excavations at Negroman-Tipu, Belize. Cdn\$4,000.
- 1985-1986 SSHRC Research Grant, for identification of faunal material from Negroman-Tipu, Belize. Cdn\$8,873.
- 1984 National Geographic Society, Committee for Research and Exploration, 'Excavations at Negroman-Tipu, Belize.' US\$20,610.
- 1984-1985 SSHRC Research Grant, 'Excavations at Negroman-Tipu, Belize.' Cdn \$34,041.

- 1979-85 CIDA Training Grant, for Dept. of Archaeology, Belize (undergraduate scholarships, training for guides and caretakers - \$300,000).
- 1977 Sir Bartle Frere Exhibition, General Board, Cambridge, Stann Creek excavations. £700.
- 1976 Wenner-Gren Foundation for Anthropological Research, Stann Creek excavations. US\$1,356.
- 1976 Crowther-Beynon Fund, University Museum of Archaeology and Ethnology, Cambridge. Stann Creek excavations. £300
- 1975 Sir Bartle Frere Exhibition, General Board, Cambridge. Stann Creek excavations, Belize. £700

9b Readership, Fellowships, studentships:

- 2007-08 Precolumbian Fellowship, Dumbarton Oaks Research Library of Harvard University, Washington, D.C, 'An Archaeological Perspective on the Colonial Encounter at Lamanai and Tipu.'
- 2007-08 Leverhulme Visiting Fellowship, with Daniel Miller, Anthropology, UCL, for two visiting scholars from the University of Indiana, Bloomington: Richard Wilk and K. Anne Pyburn, Jan-May 2008.
- 2005-07 British Academy Readership for synthesis of Tipu-Lamanai colonial periods.
- 1997-98 York Faculty of Arts Fellowship, for the synthesis and analysis of results of excavations at the Colonial Period Maya site of Tipu, Belize.
- 1989-92 SSHRC Canada Research Fellowship, Dept. of Anthropology, York University.
- 1987-88 Tinker Foundation Postdoctoral Fellowship, Dept. of Anthropology, University of Toronto.
- 1985-87 SSHRC Postdoctoral Fellowship, Dept. of New World Archaeology, Royal Ontario Museum
- 1975-76 Gamble Studentship, Newnham College, Cambridge.
- 1975-76 Anthony Wilkin Studentship, Faculty Board of Archaeology and Anthropology, Cambridge.

10 Publications

In preparation

With Dan Evans et al., Toward soil security: The long-term impact of the decay of pre-modern materials of anthropogenic origin on modern soil horizons and cultivability (provisional title). For *One Earth*, 'Perspective' section. (Invited to submit by Lewis Collins).

Under review

- Turner, S., **E. Graham**, R. Macphail, L. Duncan, N. Rose, H. Yang, R. Whittet, C. Rosique-Esplugas. Mercury enrichment in anthrosols and adjacent coastal sediments at a Classic Maya site, Marco Gonzalez, Belize. Submitted to *Geoarchaeology*, 22 June, 2020 (revised & resubmitted)

In press

- Evans, Daniel L., Benjamin N. Vis, Nicholas P. Dunning, **Elizabeth Graham**, & Christian Isendahl. Buried Solutions: How Maya urban life substantiates soil connectivity. Submitted to *Geoderma*, 8th August, 2020 (revised, submitted, accepted Dec. 2020)
- What's wrong with 'human sacrifice'? In *Maya Religion and History*, ed. Bodil Liljefors-Persson. Malmö University Press, Sweden.

Single-authored books

- 2011 *Maya Christians and Their Churches in 16th-Century Belize*. University Press of Florida, Gainesville. 435pp.
- 1994 *The Highlands of the Lowlands: Environment and Archaeology in the Stann Creek District, Belize, Central America*. Monographs in World Archaeology No. 19. Prehistory Press, Madison, Wisconsin and The Royal Ontario Museum. 400pp.

Excavation reports

- 2008 Lamanai Historic Monuments Conservation Project: Recording and Consolidation of New 201 Church Architectural Features at Lamanai, Belize. With contributions by Claude Belanger. FAMSI (Foundation for the Advancement of Mesoamerican Studies, Inc.) <http://www.famsi.org/reports/06110C/index.html>
- 2003 Douglas M. Weinberg, **Elizabeth Graham** and David M. Pendergast. Salvage Excavation of the Alamilla/Gomez Property, San Pedro, Ambergris Caye, Belize. FAMSI (Foundation for the Advancement of Mesoamerican Studies, Inc.) <http://www.famsi.org/reports/01006/index.html>
- 1976 *Archaeology of the Stann Creek District, Belize*. Stann Creek Project 1975 Interim Report. Centre of Latin American Studies, University of Cambridge (small monograph).

Book chapters

- 2021 **E. Graham**, D. Evans, L. Duncan. The Waste of Time. In *The Temporalities of Waste: Out of sight, out of time*, eds. Fiona Allon, Ruth Barcan, pp. 151-166. Routledge Environmental Humanities Series.
- 2020 **E. Graham**, L. Howie. Mobility as Resilience: A Perspective on Coastal to Inland Migration in the Eastern Maya Lowlands. In *Ancient Mesoamerican Cities: Populations on the Move*, eds. M. Charlotte Arnauld, C. Beekman, G. Pereira, pp. 109-130. University Press of Colorado.
- 2020 Crisis, Complexity and Resilience: A Perspective on Maya Civilisation from the Eastern Lowlands. In *Dialogue of Civilisations: Comparing multiple centres*, ed. Hui ZHAO. Shanghai: Shanghai Guji Press (上海古籍出版社).
- 2019 "This Means War!" In *Seeking Conflict in Mesoamerica: Operational, Cognitive, and Experiential Approaches*. S.G. Morton and M.M. Peuramaki-Brown, eds., pp. 220-247. University Press of Colorado.
- 2019 Mayfield, Tracie, **Elizabeth Graham**, and David Pendergast. Cane and Consumerism: Nineteenth-Century Sugar Growing at Lamanai, Belize. In *Technology and Tradition in Mesoamerica after the Spanish Invasion*, ed. Rani T. Alexander, pp. 147-165. University of New Mexico Press, Albuquerque.
- 2018 Nicholas P. Dunning, Timothy Beach, **Elizabeth Graham**, David Lentz, & Sheryl Luzzadder-Beach. Maize, manioc, mamey and more: Precolumbian lowland Maya agriculture. In *The Archaeology of Caribbean and Circum-Caribbean Farmers (5000 B.C. to A.D. 1500)*, ed. Basil Reid. Routledge, pp. 329-352.
- 2018 **E. Graham** & Christian Isendahl. Neotropical Cities as Agro-Urban Landscapes. In *The Resilience of Heritage—Cultivating a Future of the Past—Essays in Honour of Professor Paul J.J. Sinclair*, ed. by Anneli Ekblom, Christian Isendahl and Karl-Johan Lindholm, pp. 165-180. Studies in Global Archaeology 23 (series editor, Paul Lane). Dept. of Archaeology and Ancient History, Uppsala University, Sweden.
- 2017 Aimers, James, Kay McCarron, Scott Simmons, and **Elizabeth Graham**. The Pottery of Marco Gonzalez, Belize. In *Research Reports in Belizean Archaeology* 14, pp. 363-372. Institute of Archaeology, NICH, Belmopan, Belize.
- 2016 Simmons, Scott E. and **Elizabeth Graham**. Maya Coastal Adaptations in Classic and Postclassic Times on Ambergris Caye, Belize. In *Trading Spaces: The Archaeology of Interaction, Migration and Exchange*. Proceedings of the 46th Annual Chacmool Archaeology Conference, edited by Margaret Patton and Jessica Manion, pp. 167-180. Chacmool Archaeology Association, University of Calgary, Calgary, Alberta, Canada.
- 2016 Howie, Linda, Terry G. Powis & **Elizabeth Graham**. Sitting on the Dock of the Bay: Ceramic Connections between Lamanai and the Chetumal Bay Area over More than Two Millennia. In *Perspectives on the Ancient Maya of Chetumal Bay*, ed. Debra S. Walker, pp. 162-185. University Press of Florida, Gainesville.
- 2016 Haines, Helen R., **Elizabeth Graham**, Kerry L. Sagebiel, and Linda Howie. "There is No Death! What Seems so is Transition": Difficulties in Identifying Political Boundaries between Lamanai and Ka'kabish. In *Research Reports in Belizean Archaeology* 13, ed. by John Morris, Melissa Badillo, Sylvia Batty, & George Thompson, pp. 169-179. Institute of Archaeology, National Institute of Culture and History, Belmopan, Belize.

- 2015 Wrobel, Gabriel and **Elizabeth Graham**. The Buk Phase Burials of Belize: Testing Genetic Relatedness among Early Postclassic Groups in Northern Belize using Dental Morphology. In *Archaeology and Bioarchaeology of Population Movement among the Prehispanic Maya*, ed. Andrea Cucina, pp. 85-95. Springer, New York.
- 2014 Howie, Linda, James Aimers & **Elizabeth Graham**. 50 left feet: The manufacture and meaning of effigy censers from Lamanai, Belize. In *Craft and science: International perspectives on archaeological ceramics*, ed. M. Martín Torres. Doha, Qatar: Bloomsbury Qatar Foundation <http://www.qscience.com/page/books/uclq-cas>
- 2014 Ting, Carmen, **Elizabeth Graham** & Marco Martín Torres. Molding the 'collapse': Technological analysis of the Terminal Classic molded-carved vases from Altun Ha, Belize. In *Craft and science: International perspectives on archaeological ceramics*, ed. M. Martín Torres, 53-64. UCL Qatar Series in Archaeology and Cultural Heritage 1. Bloomsbury Qatar Foundation, Doha, Qatar. <http://www.qscience.com/page/books/uclq-cas>
- 2013 Wrobel, G.D. & E. **Graham**. Los entierros de la fase Buk en Belice: comprobando las relaciones genéticas entre grupos del posclásico temprano en Belice a través de la morfología denta In *Afinidades Biológicas y Dinámicas poblacionales entre los Antiguos Mayas—Una Visión Multidisciplinaria*, ed. Andrea Cucina, pp. 19-38. Universidad Autónoma de Yucatán, Mérida.
- 2013 **Elizabeth Graham**, Dan Hicks and Alice Stevenson. Central America. In *World Archaeology at the Pitt Rivers Museum: A Characterization*, eds. Dan Hicks and Alice Stevenson, 383-400. Oxford: Archaeopress and the Pitt Rivers Museum.
- 2013 Aimers, James John and **Elizabeth Graham**. Type-Variety on Trial: Experiments in Classification and Meaning Using Ceramic Assemblages from Lamanai, Belize. In *Ancient Maya Pottery: Classification, Analysis, and Interpretation*, ed. James John Aimers, pp. 91-106. Gainesville: University Press of Florida.
- 2012 Control without Controlling: Motul de San José and Its Environs from an Outsider's Perspective. In *Politics, History, and Economy at the Classic Maya Site of Motul de San Jose, Guatemala*, ed. by Antonia E. Foias and Kitty F. Emery, pp. 419-430. University Press of Florida, Gainesville. <http://discovery.ucl.ac.uk/id/eprint/933863>
- 2012 Aimers, James J., **Elizabeth Graham** & Joshua Horowitz. Close Encounters at the Mansion: The Columbian Exchange at Structure H12-08, Tipu, Belize. In *Research Reports in Belizean Archaeology 9*, ed. by J. Morris, J. Awe, M. Badillo, & G. Thompson, pp 141-148. Papers of the 2011 Belize Archaeology Symposium, Institute of Archaeology, National Institute of Culture and History, Belmopan.
- 2011 Darwin at Copan. In *Ecology, Power and Religion in Maya Landscapes*, ed. by Christian Isendahl and Bodil Liljefors Persson. Acta Mesoamerica, Vol. 23: 221-236. Verlag Anton Saurwein, Markt Schwaben.**
- 2009 Close Encounters. In *Maya Worldviews at Conquest*, ed. by Leslie G. Cecil and Timothy W. Pugh, 17-38. Boulder: University of Colorado Press.
- 2008 Lamanai Historic Monuments Conservation Project: Recording and Consolidation of New Church Architectural Features at Lamanai, Belize. With contributions by Claude Belanger. FAMSI (Foundation for the Advancement of Mesoamerican Studies, Inc. <http://www.famsi.org/reports/06110C/index.html>
- 2006 An Ethnicity to Know. In *Maya Ethnicity: The Construction of Ethnic Identity from Preclassic to Modern Times*, edited by Frauke Sachse, pp. 109-124. Acta Mesoamericana, Vol. 19. Markt Schwaben: Verlag Anton Saurwein.**
- 2006 A Neotropical Framework for Terra Preta. In *Time & Complexity in Historical Ecology: Studies in the Neotropical Lowlands*, edited by William Baleé & Clark Erickson, pp. 57-86. Columbia University Press, New York.**
- 2006 Due South: Learning from the Urban Experience in the Humid Tropics. In *Reconstructing the Past: Studies in Mesoamerican and Central American Prehistory*, edited by David M. Pendergast and Anthony P. Andrews, pp. 151-158. BAR International Series 1529. British Archaeological Reports, Oxford.

- 2006 R.G.V. Hancock, **E. Graham**. Evidence for the period of distribution of European glass beads at the Spanish mission of Tipu in Belize. 34th International Symposium on Archaeometry. Centro de Estudios Borjanos.
- 2004 Lamanai Reloaded: Alive and Well in the Early Postclassic. In *Archaeological Investigations in the Eastern Maya Lowlands*, edited by Jaime Awe, John Morris, & Sherilyne Jones, pp.223-241. Research Reports in Belizean Archaeology, Volume 1. Institute of Archaeology, NICH, Belize.
- 2003 Kitty F. Emery and **Elizabeth Graham**. Marine Resource Availability and Use at Marco Gonzalez, Belize. In *Transitions in Zooarchaeology: New Methods and New Results*, edited by Kathryn Stewart, pp. 68-102. Canadian Museum of Nature, Ottawa.**.
- 2002 Perspectives on Economy and Theory. In *Ancient Maya Political Economies*, edited by Marilyn A. Masson and David A. Freidel, pp. 398-418. Altamira Press, Walnut Creek and Oxford.**
- 2001 Stann Creek District. In *Archaeology of Mexico and Central America: An Encyclopedia*, edited by Susan Toby Evans and David L. Webster, pp.684-686. Garland Publishing, New York. **
- 2001 David M. Pendergast, **Elizabeth Graham**, Jorge Calvera, and Juan Jardines. Houses in the Sea: Excavation and Preservation at Los Buchillones, Cuba. In *Enduring Records: The Environmental and Cultural Heritage of Wetlands*, edited by Barbara A. Purdy, pp. 71-82. Oxbow Books, Oxford.**
- 2000 [translation of 1999 *For Hunger-Proof Cities*, below] Exploitation du cadre bâti à des fins agricoles. Dans *Armer les Villes contre La Faim: Systèmes Alimentaires Urbains Durables*, sous la direction de Mustafa Koc, Rod MacRae, Luc J.A. Mougeot et Jennifer Welsh, pp.161-166. Centre de Recherches pour le Développement International, Ottawa.**
- 1999 Stone Cities, Green Cities. In *Complex Politics in the Ancient Tropical World*, edited by Elisabeth A. Bacus and Lisa J. Lucero, pp 185-194. Archaeological Papers of the American Anthropological Association 9. AAA, Arlington, Virginia. **
- 1999 Farming the Built Environment. In *For Hunger-Proof Cities: Sustainable Urban Food Systems*, edited by Mustafa Koc, Rod MacRae, Luc J.A. Mougeot, and Jennifer Welsh, pp. 150-154. International Development Research Centre (IDRC), Ottawa. **
- 1999 Maya Cities and the Character of a Tropical Urbanism. In *The Development of Urbanism from a Global Perspective*, edited by Paul Sinclair. Uppsala University, Uppsala, Sweden. Published online in 1996, re-posted in 1999. Now available via Researchgate: https://www.researchgate.net/publication/265667556_Maya_cities_and_the_character_of_a_tropical_urbanism
- 1998 Metaphor and Metamorphism--Some Thoughts on Environmental Meta-History. In *Advances in Historical Ecology*, edited by William Balée, pp.119-137. Columbia University Press, New York.**
- 1993 David M. Pendergast and **Elizabeth Graham**. La Mezcla de Arqueología y Etnohistoria: El Estudio del Período Hispánico en los Sitios de Tipu y Lamanai, Belice. In *Perspectivas Antropológicas en el Mundo Maya*, edited by Maria Josefa Iglesias Ponce de León and Francesc Ligorred Perramon, pp. 331-353. Sociedad Española de Estudios Mayas, Madrid.
- 1992 **Elizabeth Graham** and David M. Pendergast. Maya Urbanism and Ecological Change. In *Changing Tropical Forests*, edited by Harold K. Steen and Richard P. Tucker, pp. 102-109. Forest History Society. Proceedings of a conference sponsored by the Forest History Society and IUFRO Forest History Group.
- 1991 Archaeological Insights into Colonial Period Maya Life at Tipu, Belize. In *Columbian Consequences, Volume 3: The Spanish Borderlands in Pan-American Perspective*, edited by David Hurst Thomas, pp. 319-335. Smithsonian Institution Press, Washington, D.C.**
- 1991 Women and Gender in Maya Prehistory. In *The Archaeology of Gender*, edited by Dale Walde and Noreen Willows, pp. 470-478. Proceedings of the 22nd Annual Chacmool Conference, Archaeological Association, University of Calgary.
- 1990 David M. Pendergast and **Elizabeth Graham**. New foreword to reprint edition of *Maya History and Religion*, by J. Eric S. Thompson, pp. 11-14. University of Oklahoma Press, Norman.

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- 1985 **Elizabeth Graham**, Grant D. Jones and Robert R. Kautz. Archaeology and Ethnohistory on a Spanish Colonial Frontier: The Macal-Tipu Project in Western Belize. In *The Lowland Maya Postclassic*, edited by Arlen F. Chase and Prudence M. Rice, pp. 206-214. University of Texas Press, Austin.**
- 1985 Facets of Terminal to Post-Classic Activity in the Stann Creek District, Belize. In *The Lowland Maya Postclassic*, edited by Arlen F. Chase and Prudence M. Rice, pp. 215-229. University of Texas Press, Austin.**
- 1985 Carolyn Heighway, Iris Barry, **Elizabeth Graham** and Norman Hammond. Excavations in the Platform 137 Group, 1973-1974. In *Nohmul: A Prehistoric Maya Community in Belize*, edited by Norman Hammond, pp. 235-385. BAR International Series 250(i). BAR, Oxford.
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Articles in journals

- 2021 W. James Stemp, **E. Graham**, C. Helmke, J. Awe. Expedient Lithic Technology in Complex Sedentary Societies: Use-wear, Flake Size, and Edge Angle on Debitage from Two Ancient Maya Sites. *Journal of Anthropological Archaeology* 61 (2021) 101243.
- 2020 Elizabeth Graham & Grant Jones. Las Iglesias Mayas en Tipú y Lamanai. *Arqueología Mexicana* 165: 61-65.
- 2020 Benjamin N. Vis, Daniel L. Evans, Christian Isendahl, **Elizabeth Graham**. Redesigning urban life in healthy soils. *AWE International* 66: 47-55
- 2019 What if the Aztecs just had a very different attitude to war? *Apollo, The International Art Magazine*, 26 January. <https://www.apollo-magazine.com/myths-flayed-lord-aztec-mexico/>
- 2018 Do You Believe in Magic? *Material Religion: The Journal of Objects, Art and Belief* 14 (2): 255-57. Special issue: Cataloguing Magic: The complex biographies of ritual objects in museum environments, eds. N. Armitage, C. Houlbrook & C. Zuanni. <https://doi.org/10.1080/17432200.2018.1443843>
- 2017 **Graham, E.**, Macphail, R., Turner, S., Crowther, J., Stegemann, J., Arroyo-Kalin, M., Duncan, L., Whittet, R., Rosique, C., Austin, P. The Marco Gonzalez Maya site, Ambergris Caye, Belize: Assessing the impact of human activities by examining diachronic processes at the local scale. *Quaternary International* 437: 115-142 <http://dx.doi.org/10.1016/j.quaint.2015.08.079> in Part B, 'Socio-ecology at the small-scale: local manifestations of late Pleistocene/Holocene human and Metaphorenvironmental dynamics', eds. Marco Madella, Steve Markofsky, and Francesc Cecilia, 1-176 (5 May 2017).
- 2017 Macphail, Richard I., **Elizabeth Graham**, John Crowther, Simon Turner. Marco Gonzalez, Ambergris Caye, Belize: A geoarchaeological record of ground raising associated with surface soil formation and the presence of a Dark Earth. *Journal of Archaeological Science*, vol. 77 on 'Geoarchaeology in the Humid Tropics: Practice, Problems, Prospects', 35-51. <http://dx.doi.org/10.1016/j.jas.2016.06.003>

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- 2016 Hanna, Jonathan A., **Elizabeth Graham**, David M. Pendergast, Julie A. Hoggarth, David L. Lentz and Douglas J. Kennett. A New Radiocarbon Sequence from Lamanai, Belize: Two Bayesian Models from One of Mesoamerica's Most Enduring Sites. *Radiocarbon* 58(4): 771-794. <http://dx.doi.org/10.1017/RDC.2016.44>
- 2016 Lentz, David L., **Elizabeth Graham**, Xochitl Vinaja, Venicia Slotten, Rupal Jain. Agroforestry and ritual at the ancient Maya center of Lamanai. *Journal of Archaeological Science Reports* 8: 284-294. <https://doi.org/10.1016/j.jasrep.2016.06.030>
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- 2013 **Elizabeth Graham**, Scott E. Simmons and Christine D. White. The Spanish Conquest and the Maya collapse: how 'religious' is change? *World Archaeology* 45(1): 1-25.
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- 2012 **Graham, E.** and Simmons, S. Recent Investigations on Ambergris Caye, Belize. *Archaeology International* 15: 24-28. DOI: <http://dx.doi.org/10.5334/ai.1510>
- 2011 W. James Stemp, **Elizabeth Graham**, Jessica Goulet. Coastal Maya Obsidian Trade in the Late Postclassic to Early Colonial Period: The View from San Pedro, Ambergris Caye, Belize. *Journal of Island and Coastal Archaeology* 6: 134-154.
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- 2001 Collapse, Conquest, and Maya Survival at Lamanai, Belize. *Archaeology International* 2000/2001:52-56.
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- 1989 **Elizabeth Graham**, David M. Pendergast and Grant D. Jones. On the Fringes of Conquest: Maya-Spanish Contact in Early Belize. *Science* 246:1254-1259.*
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- 1987 Webster E. Shipley, III and **Elizabeth Graham**. Petrographic Analysis and Preliminary Source Identification of Selected Stone Artifacts from the Maya Sites of Seibal and Uaxactun, Guatemala. *Journal of Archaeological Science* 14:367-383.**
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- 1986 Grant D. Jones, Robert R. Kautz and **Elizabeth Graham**. Tipu: A Maya Town on the Spanish Colonial Frontier. *Archaeology* 39(1):40-47.
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- 1981 David M. Pendergast and **Elizabeth Graham**. Fighting a Looting Battle: Xunantunich, Belize. *Archaeology* 34(4):12-19.
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- 2017 "Maya and Aztec rules of engagement . . ." In 'The Big Question: Have empires been a force for good?' *BBC History Magazine*, p. 43.
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- 2017 With Louise Belanger, Claude Belanger, David M. Pendergast and others. *Lamanai Guidebook*.
- 2011 **Elizabeth Graham** with David Pendergast. In Search of the Ancient Maya. *ROM—Magazine of the Royal Ontario Museum* 44(3): 30-34 (Winter).
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- 2010 *The Guardian/The Observer*, 9 November. *The Ancient World Series, Day 4: The Americas*, pp. 16-27. At a Maya market, The invention of chocolate, How to read Maya script, Maya match of the day, Lifeblood of the Maya, The Maya gods, A culture in ruins.
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- 1994 **Elizabeth Graham** and David M. Pendergast. The Sands of Time: San Pedro, Ambergris Caye, 1993. *Royal Ontario Museum Archaeological Newsletter*, Series II, No. 52.

- 1992 Dirty Work. *Belize Currents*, No. 12:11-13. Belize, Central America and Memphis, Tennessee.
- 1992 Ambergris Caye Archaeology--1992. *The San Pedro Sun*, July 15th, p.12. San Pedro, Ambergris Caye.
- 1992 Civilizations of the Non-Western World: The Ancient Aztecs. In *Odyssey Through the Ages*, pp. 396-427, compiled and edited by Garfield Newman and Christine DeGeer, a grade 11 history textbook. McGraw-Hill Ryerson, Toronto.
- 1991 Marco Gonzalez and San Pedro Archaeology - An Overview. *The San Pedro Sun*, 10 July:9-10.
- 1991 David M. Pendergast and **Elizabeth Graham**. The Town Beneath the Town: Excavations at San Pedro, Belize. *Royal Ontario Museum Archaeological Newsletter*, Series II. No. 45.
- 1990 Science and Athena's Shield: Reflections of Reality. *Rotunda*: 23(1):50-54.
- 1990 David Pendergast and **Elizabeth Graham**. The Marco Gonzalez Site. *Belize Currents*, Summer:25-29.
- 1990 David Pendergast and **Elizabeth Graham**. An Island Paradise (??): Marco Gonzalez 1990. *ROM Archaeological Newsletter*, Series II, No. 41.
- 1988 Resting in Peace. *Rotunda* 21(2):9-12, Fall.
- 1988 Letter from the Trenches. *ROM Archaeological Newsletter*, Series II, No. 24.
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- 1987 David M. Pendergast and **Elizabeth Graham**. No Site Too Small: The ROM's Marco Gonzalez Excavations in Belize. *Rotunda* 20(1):34-40.
- 1986 David M. Pendergast and **Elizabeth Graham**. Caye Thrived 2,000 Years Ago. *The Coconut Wireless*, 7 July 1986, pp. 3 & 6. San Pedro, Ambergris Caye.
- 1982 A Mere Bag-O'Shells. *ROM Archaeological Newsletter*, n.s., No. 209.
- 1980 *The Maya and Belize*. Cubola Productions, Belize. 32 pp. Guidebook in colour to the ruins of Belize.
- 1979 David M. Pendergast and **Elizabeth Graham Pendergast**. Picking Up the Pieces. *Brakedown*, no. 10. Belize City.
- 1979 *Xunantunich*. A guide to the ancient ruins. Government Printers, Belmopan, Belize. 12pp.

Exhibitions

From 30 November 2018 to 17 February, 2019: 'Dust to Dust: Redesigning Urban Life in Healthy Soils.' Sainsbury Centre for Visual Arts, Norwich.

<https://scva.ac.uk/art-and-artists/exhibitions/dust-to-dust-redesigning-urban-life-in-healthy-soils>

Review articles: (Excludes book reviews; book reviews available on ResearchGate)

- 2005 Maya Political History. A review article based on five recent books on political history. *Antiquity* 79(303):210-214.
- 2002 Maya Courts. A review article based on *Royal Courts of the Ancient Maya, Volume 1, Theory, Comparison, and Synthesis*, edited by Takeshi Inomata and Stephen D. Houston. *Cambridge Archaeological Journal* 12(2):270-273.
- 1993 Rats and Bats and Fluffy Stuff. A review of William R. Coe's *Excavations in the Great Plaza, North Terrace and North Acropolis of Tikal*. Tikal Report No. 14, Volumes I-VI, The University Museum, University of Pennsylvania, 1990. *Antiquity*:67(256):660-665.

Film reviews:

- 2007 Aimers, James J. and **Elizabeth Graham**. Noble Savages and Savage Nobles: Gibson's Apocalyptic View of the Maya. *Latin American Antiquity* 18(1): 105-106.
- 2007 Review of Mel Gibson's *Apocalypto* in *The Guardian*, originally featured on the 8th of January 2007 in print. Also available on-line at:
<http://film.guardian.co.uk/features/featurepages/0,,1985074,00.html>

11 Papers presented at annual meetings (Individual submissions to Program Committee)

- 2018 Graham, Elizabeth, Richard Macphail, Phillip Austin, Lindsay Duncan. Evidence for Salt Production at the Marco Gonzalez Site, Ambergris Caye, Belize. Geoarchaeology Poster Session (2-4 p.m., 13th April), 83rd Annual Meeting of the Society for American Archaeology, 11-15 April, Washington, D.C.

- 2017 Maya archaeology and global soil security: Recent research at Marco Gonzalez, Ambergris Caye, Belize. United Kingdom-Belize Association (UKBA) Annual Meeting, 7th October, Latin American Centre, University of Oxford. Organiser, Dr. David Howard, Sustainable Development.
- 2016 Aimers, Jim, Kay McCarron, Scott Simmons, Elizabeth Graham. The Pottery of Marco Gonzalez. Paper presented at the annual Belize Archaeology Symposium, 1-3 July.
- 2013 Graham, Elizabeth and Kazuo Aoyama. Men at War: exploring lithic variation in Maya weaponry. 'Style and function: cultural identities in stone', Lithic Studies Society, 29 June, The Queen's College, Oxford.
- 2012 Donis, Alicia E., Christine White, Linda Howie, Elizabeth Graham, Fred Longstaffe. Diving into the Afterlife: Exploring a distinct burial position at Postclassic Lamanai. 77th Annual Meeting of the Society for American Archaeology, 18-22 April, Memphis, TN.
- 2012 E. Graham and L. Howie. Tribute, Commerce, and Resource Use in the Transition to the Maya Postclassic. Poster session, 110th Annual Meeting of the American Anthropological Association, 16-20 November, Montreal, Canada.
- 2011 Tracie Mayfield and Elizabeth Graham. Imagine There's No Big-House: A Discussion of the Implications of Architecture and Identity at the British Plantation Settlement at Lamanai, Belize (1837-1868). Paper presented at the Midwest Mesoamericanists Meeting, University of Iowa, Iowa City, Iowa, 5 March.
- 2010 Status and Power. Belize Archaeological Symposium (BAS), 3-6 July, San Ignacio del Cayo.
- 2010 Scott E. Simmons & E. Graham. The Past, Present & Future of Multi-Disciplinary Investigations at Marco Gonzalez, Ambergris Caye, Belize. Belize Archaeological Symposium (BAS), 3-6 July, San Ignacio del Cayo.
- 2009 Ting, Carmen, Elizabeth Graham, Marcos Martín Torres. Moulding the 'Collapse': Technological Characterization of the Terminal Classic Ahk'utu' Moulded-carved Vases from Altun Ha, Belize. 10th European Meeting on Ancient Ceramics, The British Museum and UCL, 10-13 September, London.
- 2009 Howie, Linda, Jim Aimers and E. Graham. Fifty Left Feet: The Manufacture and Meaning of Effigy Censers from Lamanai, Belize. 10th European Meeting on Ancient Ceramics, The British Museum and UCL, 9-13 September, London.
- 2009 Prentice, A, Webb, EA, White, CD, Graham, E. Paleoclimate reconstruction at Lamanai, Belize using oxygen-isotope tropical dendrochronology. AGU Joint Assembly 2009, Toronto, Ontario, May 24-27.
- 2008 Clifford Patterson & Elizabeth Graham. Deconstructing Lamanai: The Impact of Deforestation and Agriculture on Archaeological Sites in Belize. Paper presented at the Canadian Archaeological Association meetings, Trent University Archaeological Research Centre, Peterborough, Ontario, 8-11 May.
- 2007 Lamanai, Belize from Collapse to Conquest -- Radiocarbon dates from Lamanai. 106th Meeting of the AAA. 28 November to 2 December, Washington, D.C.
- 2006 Matthew Peros and Elizabeth Graham. Reconstructing ancient environment at Los Buchillones, Cuba. 71st Annual Meeting of the Society for American Archaeology, 26-30 April, San Juan, Puerto Rico. General session.
- 2004 Lamanai Reloaded: Alive and Well in the Early Postclassic. Belize Archaeological Symposium (BAS), 1-3 July, Belize City.
- 2004 Linda Howie, Peter Day and Elizabeth Graham. Ceramic petrography at Lamanai. 69th Annual Meeting of the Society for American Archaeology, 31 March to 4 April, Montreal.
- 2004 Terry Powis, Salvatore Mazzullo and Elizabeth Graham. The Harbour at Lamanai. 69th Annual Meeting of the Society for American Archaeology, 31 March to 4 April, Montreal.
- 2004 Ronald G.V. Hancock and Elizabeth Graham. Elemental analysis of European glass beads from Tipu, Belize. 34th International Symposium on Archaeometry, 3-7 May, Zaragoza, Spain.
- 2001 Lamanai, Belize: The Sequel. For the session, Lamanai, Belize: Critical Periods of Transition, organized by Heidi Ritscher and Elizabeth Graham. 66th Annual Meeting of the Society for American Archaeology, 18-22 April, New Orleans.

- 2000 Research at Lamanai, Belize. For the U.K.-Belize Research Symposium organized by Malcolm Murray and Peter Furley, University of Edinburgh, 29th September, Royal Botanic Garden, Edinburgh.
- 1999 Heidi Ritscher and Elizabeth Graham. Who's on First? Meeting Research Needs through Database Design Flexibility. Poster session, 64th Annual Meeting of the Society for American Archaeology, 24-28 March, Chicago.
- 1998 Communism, Capitalism, and Anarchy in Archaeology (Research in Cuba and Belize.) 20th Annual Research Colloquium, Royal Ontario Museum, 18 November.
- 1997 Cities in Ruins, Ruins in Cities: Farming the Built Environment or "Ancient Garbage Yields Modern Ideas." For the international conference 'Sustainable Urban Food Systems,' Ryerson University, 22-25 May, Toronto.
- 1994 Maya Urbanism and State Formation. In the sub-theme session "The Relationship between State and Urban Development," organised and chaired by Henry Wright. World Archaeological Congress-3, 4-11 December, New Delhi.
- 1993 New Data from Ambergris Caye on Coastal Maya Production and Exchange. Presenter and Chair of session on Mesoamerican Archaeology. 58th Annual Meeting of the Society for American Archaeology, 14-18 April, St. Louis, Missouri.
- 1991 David M. Pendergast and Elizabeth Graham. La mezcla de Arqueología y Etnohistoria: El estudio del período hispánico en los sitios de Tipu y Lamanai, Belice. III Mesa Redonda de la Sociedad Española de Estudios Mayas, 1-5 May, Girona, Spain.
- 1991 Preliminary Results of 1990 Excavations at Marco Gonzalez, Ambergris Caye, Belize: Overview of Chronology, Settlement and Site Formation. 56th Annual Meeting of the Society for American Archaeology, 24-28 April, New Orleans.
- 1990 Introductory paper for the symposium, 'The Conditions for Urbanism in the Humid Tropics,' 89th Annual Meeting of the American Anthropological Association, organised and chaired by E. Graham. 28 November-2 December, New Orleans.
- 1990 Life's a Beach: The 1990 Excavations at Marco Gonzalez, Belize. Twelfth Annual Royal Ontario Museum Research Colloquium, 20 November, Toronto.
- 1989 Elizabeth Graham and Michael Wayman. Maya Material Culture at Conquest: Copper and Other Artifacts from Colonial Tipu, Belize. 88th Annual Meeting of the American Anthropological Association, 15-19 November, Washington, D.C.
- 1989 Women and Gender in Maya Prehistory. 22nd Annual Chacmool Conference. 9-12 November, Calgary, Alberta.
- 1989 The Ecclesiastical Context of Early Maya-Spanish Relations in Belize. Annual Meeting of the American Society for Ethnohistory, 2-5 November, Chicago.
- 1989 The Maya Community of Tipu in 16th-Century Belize. 12th Annual Midwestern Conference on Mesoamerican Archaeology and Ethnohistory. 11 March, Ann Arbor, Michigan.
- 1989 Tipu, Belize: A 16th Century Maya Community on the Spanish Frontier. For the session 'Historical Archaeology in the Circum-Caribbean.' 22nd Annual Meeting of the Society for Historical Archaeology, 5-9 January, Baltimore.
- 1987 Archaeology and the Sixteenth-Century Maya of Tipu, Belize. 86th Annual Meeting of the American Anthropological Association, 18-22 November, Chicago.
- 1987 David M. Pendergast and Elizabeth Graham. Dipping Out the Ocean with a Spoon: Plundering on the International Scene. 52nd Annual Meeting of the Society for American Archaeology, 6-10 May, Toronto.
- 1987 Grant D. Jones, David M. Pendergast and Elizabeth Graham. Locating the Maya Towns of Spanish Colonial Belize: Ethnohistorical and Archaeological Strategies. 52nd Annual Meeting of the Society for American Archaeology, 6-10 May, Toronto.
- 1986 Pagans and Priests: A Frontier Maya Community at the Time of Conquest. Eighth Annual Royal Ontario Museum Research Colloquium, November.
- 1984 Excavations at Negroman-Tipu: A Perspective for the 1984 Season. 24th Annual Meeting of the Northeastern Anthropological Association, Hartford, Connecticut.

- 1984 The Search for the Historic Maya. Sixth Annual Royal Ontario Museum Research Colloquium, 27 November.
- 1983 Responsibilities of Archaeologists in Lesser Developed Countries. 11th International Congress of Anthropological and Ethnological Sciences, Quebec City.
- 1979 Belize Government Policy Toward Archaeological Research. 43rd International Congress of Americanists, Vancouver, British Columbia.
- 1977 Intra-Regional Trade in the Eastern Lowlands. 42nd Annual Meeting of the Society for American Archaeology, New Orleans.

12 Invited papers and talks

Invited presentations for one-time/limited period symposia or conferences:

- 2019 Deconstructing Human Sacrifice. Workshop/discussion group on 'Decolonising the Aztecs', in preparation for Europe-wide exhibition on the Aztecs. Leiden University. 21, 22 March.
- 2017 E. Graham, S. Martin. The Shifting Tides of Power. For the International Symposium 'Rupture or Transformation of Maya Kingship? From Classic to Postclassic Times', organised by Tsubasa Okoshi, Charlotte Arnaud, & Philippe Nondedeo. Institute of Latin American Studies and Dept. of Hispanic Studies at the University of Foreign Studies of Kyoto. 11-13 November, Kyoto.
- 2017 Mobility and Migration in the Classic to Postclassic Transition: the view from Lamanai and the cayes. Lecture series organised by Nikolai Grube & Karoline Noack, Bonn University, Institut für Archäologie und Kulturanthropologie, 12 July.
- 2014 Chronology, Crisis and Stasis at Lamanai and Ambergris Caye. In 'Chronologies of the Americas: Phases, rapid change, and crises.' The final symposium of the GDRE (Groupe de Recherche Européen) series of symposia, organised by Charlotte Arnaud (U.Paris Sorbonne) on 'Past Crises in the Americas'. 24 to 25 October, Abbey de Royaumont, France.
- 2014 Short presentation on environmental impact research at Marco Gonzalez. IHOPE Meeting, 22-23 April, University of Texas, Austin, Texas, just prior to the SAAs. (International History of People on Earth).
- 2012 Between the Devil and the Deep Sea: The Maya of Colonial Belize. For the symposium, 'Colonial encounters: Case studies from the Americas' held on the occasion of the doctoral defence of Roberto Valcárcel Rojas (*Interacciòn colonial en un pueblo de indios encomendados*). University of Leiden, Leiden, The Netherlands, 22 November.
- 2012 E. Graham, UCL and J. Awe, Director, Institute of Archaeology, NICH, Belize. A conversation on ethics and moral responsibilities of archaeologists toward communities and economic development. Conference on Archaeology and Economic Development. Institute of Archaeology, London, 21-22 September.
- 2011 Maya Conversions—Narrative through Archaeology. For the conference, 'Conversion Narratives in the Early Modern World'. Arts & Humanities Research Council, 8-10 June, York University, U.K.
- 2010 Maya Collapse: What Crisis? Whose Collapse? For "Crisis, What Crisis? Collapses and Dark Ages in Comparative Perspective, An International Conference." McDonald Institute for Archaeological Research, University of Cambridge, Cambridge, 24-26 September.
- 2008 What's So Sacred about the Everyday? In the conference, 'Archaeologies of the Everyday' organized by John Moreland, Department of Archaeology, University of Sheffield, 3-5 June.
- 2002 The Death of *Terra Preta*. For the symposium 'Neotropical Historical Ecology,' organised by William Balée, Department of Anthropology, Tulane University. 18-19 October, New Orleans.
- 2002 Everyone Knows What a Pagan Looks Like. For the symposium 'Archaeology and Religion,' organised by Tim Insoll. 2-4 September, University of Manchester.
- 1999 Trees, Tourists, and Temples. Natural Places, Unnatural Ideas? For the symposium 'Representations of Latin American Nature in Tourism, Tropical Field Studies, and Conservation,' organised by Ben Heller, Hofstra University and Hope Hollocher, Princeton University. 21 October, Princeton, NJ.

- 1998 Real Christians: Imagery, Ritual and Sacred Space in the Maya Mission Encounter. For the conference 'Archaeology and Religion,' organised by Tim Insoll, St. John's College, Cambridge University. 1-5 April, Cambridge, England.
- 1994 Metaphor and Metamorphism, Some Thoughts on Environmental Meta-History. For the 'Mini-conference on Historical Ecology,' organised by William Balée, Dept. of Anthropology, Tulane University. 8-11 June, New Orleans.
- 1993 An Interim Report on the Belize-Brazil Anthrosol Study. 4th World Academic Conference on Human Ecology. Centro de Investigación y de Estudios Avanzados - IPN. 22-27 July, Merida, Yucatan, Mexico.
- 1992 Culture, Power and Property: Forces Affecting Antiquities Protection in the Third World. For the symposium 'Private Collector/Public Institution,' organised by Sheila Campbell, Pontifical Institute of Mediaeval Studies, to commemorate the 10th anniversary of the receipt of the gift of the Malcove Collection by the University of Toronto. 22-26 April, Royal Ontario Museum, Toronto.
- 1991 Elizabeth Graham & David M. Pendergast. Maya Urbanism and Ecological Change. For the Sub-session organised by Elinor Melville (York U.) in the Conference on Forest and Environmental History of Latin America, sponsored by the Forest History Society, Forest History Group of IUFRO (International Union of Forestry Research Organizations) and the Organization for Tropical Studies. 18-22 February, San José, Costa Rica.
- 1985 Terminal Classic to Historic-Period Vessel Forms from Belize. 1985 Maya Ceramic Conference, organised by Prudence Rice (U. Florida) and Robert Sharer (U. Penn). 3-4 December, Washington, D.C.

Invited papers for symposia at international annual meetings:

- 2019 E. Graham, Lindsay Duncan, Dan Evans. Is the future just a load of rubbish? In the session 'Archaeology and heritage studies in, of, and after the Anthropocene' organised by Rodney Harrison. TAG 2020 (Theoretical Archaeology Group), 17 December, London.
- 2018 B. Vis, C. Isendahl, E. Graham. Sustainability viewed through tropical archaeology. For the symposium 'Leaving No Stone Unturned: What archaeology means to urban growth'. European Association of Archaeologists, Barcelona, 7 September.
- 2016 E. Graham, Simon Martin, Kazuo Aoyama. 'No solo comercio sino también poder' (Not just trade but power). Symposium on changing Maya concepts of kingship from the Classic to Postclassic period: 'Los Mayas: Discursos e Imágenes de Poder', Congreso de Mayistas, Izamal, Mexico. Organisers M. C. Arnauld & P. Nondédéo (U. de Paris 1, Panthéon-Sorbonne). 26 June-2 July.
- 2015 Elizabeth Graham & Scott Simmons. Balance of Trade, Balance of Power. For the symposium, Ports, Trails and Waterways, Trade and Economy in the Ancient Maya World, organized by Heather McKillop and Arthur Demarest. 80th SAAs, San Francisco, 15-19 April.
- 2015 Scott Simmons and Elizabeth Graham. Maya Coastal Activity and the Connections to Settlements in North-Central Belize. For the Symposium 'Here be Dragons: Archaeology in North-Central Belize' organized by Helen Haines. 80th SAAs, San Francisco, 15-19 April.
- 2015 Carmen Ting and Elizabeth Graham. The Production and Exchange of Early Postclassic Elite Wares in the Eastern Maya Lowlands. For the Symposium, 'Here be Dragons: Archaeology in North-Central Belize' organized by Helen Haines. 80th SAAs, San Francisco, 15-19 April.
- 2015 Petra Cunningham-Smith and Elizabeth Graham. Invertebrate Zooarchaeology of Marco Gonzalez, Belize as One Aspect of an investigation of Trade and Environment. 80th SAAs, San Francisco, 15-19 April.
- 2015 Lindsay Duncan and Elizabeth Graham. Waste not, want not. A multi-proxy perspective on soil formation at Marco Gonzalez, Ambergris Caye, Belize. For the symposium, Advances in Wetland Archaeology in the Americas, organized by Ellie Harrison-Buck, Timothy Beach, and Sheryl Luzzadder-Beach. 80th SAAs, San Francisco, 15-19 April.
- 2014 Mobility and resilience: a perspective from the eastern lowlands. In 'Mobility and migration over Mesoamerica in Classic and Postclassic times' organised by Gregory Pereira and M-Charlotte

- Arnauld. 79th Annual Meeting of the Society for American Archaeology, 23-27 April, Austin, Texas.
- 2014 Mayfield, Tracie, David M. Pendergast and Elizabeth Graham. Consumerism, Industrialism, and Agriculture: Consumption and Productive Practices at Lamanai, Belize during the 19th Century. In 'Technology and Tradition in Mesoamerica after the Spanish Invasion, organised by Rani Alexander. 79th Annual Meeting of the SAA, 23-27 April, Austin, Texas.
- 2012 Eating Albert—Or Maybe Not. In 'Four Decades of Belize Archaeology: Honouring the Work of Norman Hammond' organised by Laura J. Kosakowsky & Laura J. Levi. 77th Annual Meeting of the SAA, 18-22 April, Memphis, TN.
- 2012 Simmons, Scott, Elizabeth Graham, Jim Aimers, Isabel Medina Gonzalez, Linda Howie, Tracie Mayfield, Terry Powis and Carmen Ting. Update on Recent Research at Marco Gonzalez and Lamanai, Belize. In 'Current Trends in Belizean Archaeology' organized by W. James Stemp and Sonja Schwake. 77th Annual Meeting of the SAA, 18-22 April, Memphis, TN.
- 2009 Prentice, Andrea, Elizabeth A. Webb, Christine D. White, and Elizabeth Graham. Paleoclimate Reconstruction at Lamanai, Belize using Oxygen-Isotope Tropical Dendrochronology. American Geophysical Union (AGU) Joint Assembly, 24-27 May, Toronto.
- 2008 Elizabeth Graham, Timothy Beach and Clifford Brown. Building a Neotropical Framework for Dark Earths. In the session 'Developing International Geoarchaeology' organized by Manuel Arroyo-Kalin. 6th World Archaeological Congress, University College Dublin, 29th June to 4th July 2008.
- 2008 Socially Sanctioned Killing in America, Then and Now. In the session 'Socially Embedded Violence in the Ancient Americas: Beyond Sacrifice and Cannibalism,' organized by Miguel A. Aguilera and Jane E. Buikstra. 73rd Meeting, Society for American Archaeology, Vancouver, BC, 26 to 30 March.
- 2008 Elizabeth Graham. Power in Production or Power over Production? In the session 'Ancient Maya Economies of Power: Elite Production and Distribution,' organized by Sarah E. Jackson and Arthur A. Demarest. 73rd Meeting, Society for American Archaeology, Vancouver, BC, 26 to 30 March.
- 2006 Elizabeth Graham and Nick Golson. The Faces of Tribute. For the symposium 'Interregional Exchange and Its Role in the Sociopolitical Organisation of Prehispanic Latin American Cultures: Session in Honour of Warwick Bray,' organised by Helen Haines. 71st Annual Meeting of the Society for American Archaeology, 26-30 April, San Juan Puerto Rico.
- 2006 Christopher R. Andres and Elizabeth Graham. Architecture and Sociopolitical Change at Lamanai and Ch'au Hiix, Belize. For the symposium 'The Excavations at Lamanai and Ch'au Hiix,' organised by Christopher Andres, Darcy Wiewall and Laura Howard. 71st Annual Meeting of the Society for American Archaeology, 26-30 April, San Juan, Puerto Rico.
- 2005 James J. Aimers and Elizabeth Graham. Type:Variety on Trial: Experiments in classification and meaning using ceramic assemblages from Lamanai, Belize. In web session organised by James J. Aimers. 70th Annual Meeting of the Society for American Archaeology, Spring, Salt Lake City, Utah.
- 2005 Linda Howie, Terry Powis and Elizabeth Graham. Can You Judge a Pot by Its Color? Typological groupings under the Microscope at Lamanai, Belize. In web session organised by James J. Aimers. 70th Annual Meeting of the Society for American Archaeology, Spring, Salt Lake City, Utah.
- 2004 How to Manage the Exotic and Expect the Impossible: The Creation of the Generic Tropics. For the symposium, 'Emerging Worlds of Citizenship in the Spaces of Tourist Encounters' organised by Ken Little and Theresa Holmes. CASCA (Canadian Anthropology Society), 6, 7 May, Toronto.
- 2004 Close Encounters. For the symposium, 'Maya Worldview at Conquest.' organized by Tim W. Pugh & Leslie Cecil. 69th Annual Meeting of the Society for American Archaeology, 31 March to 4 April, Montreal, Canada.
- 2003 Spaces for the Spirit(s): Place and belief in the Maya conversion process. For the session 'Archaeology of Missionary Landscapes,' organised by Zoe Crossland, (Cambridge). 25th Theoretical Archaeology Group, 17-19 December, Lampeter, Wales.

- 2003 Laterally Urban, but Just as Dense. For the session, 'Pre-Industrial Urbanism in Tropical Environments,' organised by Roland Fletcher (Sydney). 5th World Archaeological Congress (WAC-5), 21-26 June, Washington, D.C.
- 2001 Lamanai, Belize: The Sequel. For the session 'Lamanai, Belize: Critical Periods of Transition,' organized by Heidi Ritscher and Elizabeth Graham. 66th Annual Meeting of the Society for American Archaeology, 18-22 May, New Orleans.
- 1998 Due South: Learning from the Urban Experience in the Humid Tropics. For the symposium 'Save the Rainforest? The Last Terrestrial Frontier---Population and Conservation Past, Present, and Future,' organised by Anabel Ford (UC Santa Barbara). Archaeology Invited Session, 97th Annual Meeting of the American Anthropological Association, 2-6 December, Washington, D.C.
- 1996 Stone Cities, Green Cities: A Leafy Model for Urbanism in the Humid Tropics. For the symposium, 'The Development and Organization of Sociopolitical Complexity in Tropical Environments,' organised by Elisabeth Bacus (UC Berkeley) and Lisa Lucero (UC Berkeley). 95th Annual Meeting of the American Anthropological Association, 20-24 November, San Francisco.
- 1995 Elizabeth Graham and Marina Pinto. Space for the Spirit, Power for the Soul. For the symposium 'Theorizing Space: Dialogues across Anthropology,' organised by Setha Low (CUNY). General Anthropology Invited Session, 94th Annual Meeting of the American Anthropological Association, 15-19 November, Washington, D.C.
- 1994 The Maya Collapse: Chaos and Continuum. For the symposium 'Beyond State Collapse: Case Studies in the Americas,' organised by Gray Graffam (U. Toronto). 59th Annual Meeting of the Society for American Archaeology, Anaheim, California.
- 1993 Intersections of Meaning and the Gendered Construction of Knowledge. For the symposium 'Gender Mysteries of the Ancient Maya,' organized by Mary Pohl. 92nd Annual Meeting of the American Anthropological Association, 17-21 November, Washington, D.C.
- 1992 Idol Speculation: The Spirit World of Pagans and Priests. For the symposium 'Critiques of Historical Archaeology,' organised by Suzanne Spencer-Wood. 25th Annual Meeting of the Society for Historical Archaeology, 8-12 January, Kingston, Jamaica.
- 1990 David M. Pendergast and Elizabeth Graham. Maya Responses to Spanish Colonialism in Belize. For the symposium 'Columbian Consequences, Part 3: The Native Context of Early Colonialism in Southern Mesoamerica and Central America.' 55th Annual Meeting of the Society for American Archaeology, 18-22 April, Las Vegas.
- 1990 Elizabeth Graham and Anthony J. Mills. Ethics and Archaeology Abroad. For the symposium 'Personal Morals and Disciplinary Imperatives: Ethical Archaeology and Archaeological Ethics.' 55th Annual Meeting of the Society for American Archaeology, 18-22 April, Las Vegas.
- 1988 Elizabeth Graham and Grant D. Jones. Models for the Archaeology of the Conquest Period Maya. For the symposium 'Putting Flesh on the Bones: Ethnographic Analogy and Cultural Discontinuity in Mayan Mesoamerica,' organised by K. Anne Pyburn (Indiana). 53rd Annual Meeting of the Society for American Archaeology, 27 April-1 May, Phoenix, Arizona.
- 1987 Brief Synthesis of Coastal Site Data from Colson Point, Placencia, and Marco Gonzalez, Belize. For the symposium 'Coastal Maya Trade and Exchange,' organised by Heather McKillop (LSU). 52nd Annual Meeting of the Society for American Archaeology. 6-10 May, Toronto.
- 1985 Postclassic to Historic-Period Settlement at Negroman-Tipu, Belize. For the symposium 'Maya Archaeology in the Eastern Periphery of the Central Lowlands from Preclassic to Spanish Colonial Times,' organised by Anabel Ford (UC Santa Barbara). 50th Annual Meeting of the Society for American Archaeology, 1-5 May, Denver, Colorado.

Invited as discussant

- 2014 Geographies of the Ancient City: Lessons to Learn from Diachronic Comparisons (2 sessions). Organised by Ben Vis (Kent), RGS-IBG (Royal Geographical Society with IBG), London.
- 2006 Discussant for the session, 'Classic Maya Political Ecology in Upper Northwestern Belize,'" organised by Jon Lohse. 71st Annual Meeting of the Society for American Archaeology, 26th-30th April, San Juan, Puerto Rico.

- 2004 Discussant for the sessions, 'Global Conversions: The Archaeology of Mission Engagements' and 'Balancing Culture and Ecology: Envisioning Maya Physical and Ideational Landscapes in the Sibun River Valley.' 69th Annual Meeting of the Society for American Archaeology, 31 March to 4 April, Montreal, Canada.
- 2003 Discussant for the sessions 'Protohistoric Society in the Maya Lowlands' and 'Testing Economic and Political Models of the Classic Maya: Archaeology and Ecology at Motul de San Jose, Guatemala.' 68th Annual Meeting of the Society for American Archaeology, 10-13 April, Milwaukee, Wisconsin.
- 2000 Discussant for the session 'Ancient Maya Political Economies: Essays in Honor of William Rathje,' organised by Marilyn Masson (SUNY Albany) and David Freidel (SMU). 65th Annual Meeting of the Society for American Archaeology, 5-9 April, Philadelphia.
- 1999 Discussant for the session 'New Horizons for Ancient Maya Ceramics,' organised by Heather McKillop (LSU) and Shirley Mock (U Texas, San Antonio). 64th Annual Meeting of the Society for American Archaeology, 24-28 March, Chicago.
- 1999 Discussant for the session 'Research at El Pilar, Belize,' organised by Anabel Ford (UC Santa Barbara). 64th Annual Meeting of the Society for American Archaeology, 24-28 March, Chicago.
- 1996 Discussant for the session 'Cooptation and Social Justice: Dilemmas in the Ethnography of Dissent,' organised by Brian Freer (York University). 95th Annual Meeting of the American Anthropological Association, 20-24 November, San Francisco.

For combined scholarly/public audiences—special symposia, annual meetings

- 2019 The Maya collapse and the Spanish Conquest. 24th European Maya Conference, Krakow, 15-16 November.
- 2017 What is wrong with 'human sacrifice'? 22nd European Maya Conference, Malmo, 15-16 December.
- 2017 What's to be Done? Maya at the Lago symposium. 27 Apr-1 May, Davidson, North Carolina.
- 2016 Rules of Engagement and Socio-political Change. For symposium in honour of Jaime Awe, 10th annual Maya-at-the-Playa. 29 Sept-2 Oct., Flagler County, Florida.
- ~~2015 Past and Future Earth. Institute of Archaeology Research Seminar, 19 October.~~
- 2012 The Maya apocalypse: *Guardian* guide to the end of the world, part 1 – video, with Alok Jha, 9.10 GMT. Part of 'End of the World – as it didn't happen', 22 December, Ian Sample and Amanda Holpuch, *The Guardian*.
<http://www.guardian.co.uk/science/2012/dec/21/end-world-live-blog?INTCMP=SRCH>
- 2012 How to Succeed in Knowing . . . by asking how we know? 17th European Maya Conference International Symposium, 14-15 December, Helsinki.
- 2009 E. Graham and C. Helmke. Sea Change: Community Interaction as Networks of Obligation. 14th European Maya Conference International Symposium, 13-14 November, Krakow.
- 2009 Everyone Knows What a Dragon Looks Like--Imagery and Meaning in the 16th-Century Maya-Spanish Encounter. The Joan Vastokis Distinguished Lecture in Art and Archaeology. Trent University Archaeological Research Centre, Peterborough, Ontario, Canada. 21st September.
- 2009 Warfare and the Faces of Tribute. Moctezuma II Symposium, organised by Elizabeth Baquedano and sponsored by the Institute of Historical Research, UL and the Institute of Archaeology, UCL. 13th-14th March, London.
- 2006 Darwin and the Maya. Eleventh European Maya Conference, International Symposium. 4-9 December, Malmö University, Sweden.
- 2004 Ethnicity & Society in Transition. Ninth European Maya Conference International Symposium. 10-12 December, Bonn University.
- 2004 Sitting in the Shade: Is Classic Cool the Key to Lamanai's Postclassic Life? For the symposium 'Sub Umbra, Floreo', The Eastern Maya Lowlands: Flourishing in The Shadow of Superpowers.' The Maya Meetings at Texas, 11-12 March, Austin, Texas.
- 2004 The Collapse That Wasn't. Gardiner Museum of Ceramic Art, 16 November, Toronto.

- 2003 The Sacred Heart: The Spirit Worlds of Aztecs and Christians. Royal Academy of Arts, Aztecs Series, Lunchtime Lectures, 3 February, Piccadilly, London.
- 2002 Pagans in Paradise. Seventh European Maya Conference International Symposium, 9-10 November, British Museum, London.
- 2002 Spring Public Lecture in Precolumbian Studies, Dumbarton Oaks, Washington, D.C. 6th February. Informal lecture, 7th February for Dumbarton Oaks, Studies in Landscape Architecture and Garden History series.
- 1999 Recent Research at Lamanai. For 'A Weekend in Ruins: Archaeology of the Ancient Americas', organised by Andrea S. Kalis, Curator, Orlando Museum of Art. 15-17 October, Orlando, Florida,.
- 1996 Powerful Images and Sacred Spaces: Wars of Ritual between Mayas and Spaniards. For 'Sacred Mountain, Sacred Stone: The Face of Maya Ritual.' 15th Annual Maya Weekend at the University Museum, University of Pennsylvania, 30-31 March, Philadelphia.
- 1996 Excavation of a Maya Community at Tipu, Belize. Archaeological Institute of America, Niagara Peninsula Chapter, Brock University, 11 February.
- 1995 The Dynamics of Continuity and Change in Maya Communities in Belize from the 9th to the 17th Century. For 'War Serpents and Flint Shields: Collapse and Survival of the Lowland Maya,' Third Annual UCLA Maya Weekend, 26-27 October, Los Angeles.
- 1994 Bats Out of Hell: Saints and Spirits in Sixteenth Century Belize. For 'Coming into Sharper Focus: Maya Archaeology in Belize.' 12th Annual Maya Weekend at the University Museum, University of Pennsylvania, 9-10 April, Philadelphia.
- 1994 Christianity and the Maya World in the Sixteenth Century. For 'The Past is the Present is the Future: Indigenous People of Mesoamerica,' lecture series at the Royal Ontario Museum, June 1st. Event tied to guest exhibition at the ROM, 'Human Body, Human Spirit: Portrait of Ancient Mexico.'
- 1994 Women, Science and the Art of Healing, for Women's Studies/Anthropology, and Cause, Collapse and the Gendered Construction of Knowledge, for the Hudson Museum of Anthropology. Talks given at the University of Maine, Orono, 31 March-2 April. Organised by Cynthia Mahmood, Dept. of Anthropology and Steve Whittington, Director, Hudson Museum.
- 1993 Christian Conversion in the New World and in Europe of Late Antiquity. Presented on 3 March at Colgate University, Hamilton, New York, and on 4 March at Cornell University, Dept. of Anthropology. Organised by Nigel Bolland, Colgate, and John Henderson, Cornell.
- 1992 The Transformation of an Ancient Landscape: Environment and Archaeology on Ambergris Caye. For 'Encounters' lecture series, University of Toronto Continuing Studies, organised by Colin Wolfe and Diane Wolfe, Gardiner Museum of Ceramic Art. 24 October, Toronto.
- 1992 The Idol Rich: Perspectives on Paganism and Christianity in Spanish Colonial Mesoamerica. For the Ontario Archaeological Society Annual Symposium, 24 October, Toronto.
- 1992 Columbian Consequences for the Ancient Maya. Dean's Lecture Series, Faculty of Arts, York University, 24 February, Toronto.
- 1988 The Spanish Colonial Maya of Tipu, Belize. Academy of Medicine, 30 November, Toronto.
- 1988 Maya Excavations at Colonial Negroman-Tipu, Belize. The Toronto Society of the Archaeological Institute of America, 20 April.

University seminars or lectures (selected)

- 2019 Archaeology and soil security: past and future rubbish. 5 December. Exeter University, Archaeology Research Seminar.
- 2019 Social power: between Amazonia and the Maya lowlands roundtable. 14 October. UCL Institute of Archaeology Research Seminars.
- 2019 Cadaver-Soil Interaction & the long-term impact on ecology. 7 October. UCL Institute of Archaeology Research Seminars.
- 2018 'The Classic Maya Collapse: The decline of royal power and the rise of the merchant princes.' University of Birmingham, 27 November.
- 2018 "To Dust You Shall Return," Archaeological Remains and Soil Production. Florida Museum of Natural History, Gainesville, Florida, 20 April 2018.

- 2018 Maya Warfare . . . why there is no such thing as 'human sacrifice'. FASA, University of Florida at Gainesville, 20 April 2018.
- 2018 Conflict & Religion in Mesoamerica: Why there is no such thing as 'human sacrifice'. Cambridge University, McDonald Institute, 13 February.
- 2017 The Maya and the Sea: Maritime links, urban connections, and environmental Impact. Bradford University, School of Archaeological and Forensic Sciences, 3 October.
- 2016 What *Really* Caused the Maya Collapse? The Truth is Out There! Trinity College Dublin Archaeological Society, 11 February.
- 2015 Maya Coastal Trade and Its Impact: Yesterday, today, and tomorrow. University College Dublin 22 January.
- 2015 Collapse, Land Degradation, Human Sacrifice! Why were the ancients so hopeless? Sheffield Archaeology Lunch lectures, 11 March.
- 2014 Maya dark earths. EDGE, Tropical Ecology Group, University of Edinburgh, 28-29 January.
- 2014 Heart & Soul: Deconstructing human sacrifice. Archaeological Society, University of Edinburgh. 28 January.
- 2013 The Precolumbian Maya of Belize: Historical and environmental perspectives. University of Essex, Colchester, Dept. of Art History, 30 January.
- 2009 Trees, Temples, and Tourists: The Changing Faces of Maya Archaeology. Institute of Archaeology Research Seminar 2009-2010. 16th November.

13 Conferences, symposia, workshops organised and/or chaired:

- 2016-17 As a Steering Committee member of Tropical Urban Life (TruLife), an AHRC-sponsored network (B. Vis, C. Isendahl, E. Graham, K. Lambers), I participated in and helped organise three workshops over the 2016-2017 academic year on 1) Decay & Waste Management, 2) Spatial Practice, 3) Food Security. I organised the speakers for the first workshop on Decay & Waste Management <http://blogs.kent.ac.uk/trulife/network-members/>
- 2016 Tropical Urban Life (TruLife), AHRC-sponsored workshop on Decay and Waste Management in Whitstable, U.K. Steering committee for TruLife comprises B. Vis, C. Isendahl, E. Graham, K. Lambers. Speakers for 'Decay and Waste Management' organised by me.
- 2014 Maya-on-the-Thames. Organised with the Institute of Archaeology Mesoamerican Study Group. Hieroglyphics workshops, General Workshop for Teachers, 19-21 September.
- 2013 Maya Glyphs 2013. Organised with the Institute of Archaeology Mesoamerican Study Group. Hieroglyphics workshops and lectures, 20-22 Sept. Institute of Archaeology, London. (Geared to the general public.)
- 2013 GDRE (Groupe de Recherche Européen, coordinator M. Charlotte Arnauld, CNRS-Université de Paris-1, Panthéon Sorbonne) meeting and symposium on 'Past Crises in the Americas'. Institute of Archaeology, UCL, 11-12 January.
- 2012 Ancient Maya Art for an End of an Era. Organised with The Honduran Institute of Tourism and the Embassy of Honduras in London. Part of the celebrations 'Copan 2012 Honduras'. 7th November, London, Institute of Archaeology.
- 2012 Maya Glyphs 2012. Organised with Claudia Zehrt and the Institute of Archaeology Mesoamerican Study Group. Hieroglyphics workshops and lectures, 14-16 September. Institute of Archaeology, London.
- 2002 Seventh European Maya Conference and Hieroglyphic Workshops. Co-organiser with Clara Bezanilla (British Museum) and Simon Martin (Institute of Archaeology). 5-10 November, The British Museum and the Institute of Archaeology, London.
- 2001 Lamanai, Belize: Critical Periods of Transition. Heidi Ritscher and Elizabeth Graham, organisers; E. Graham, Chair. 66th Annual Meeting of the Society for American Archaeology, 18-22 April, New Orleans.
- 1995 Organiser and Chair of session, 'Integrated Approaches to Recovery of Mind, Meaning and Social Identity in Maya Archaeology.' 60th Annual Meeting of the Society for American Archaeology, 3-7 May, Minneapolis, Minnesota.

- 1993 Principal organiser, with Bruce Drewitt, (Anthropology, University of Toronto) and David Pendergast (Royal Ontario Museum), 11th Northeast Mesoamerican Conference, 22-24 October, Royal Ontario Museum.
- 1990 Organiser and Chair of the Archaeology Invited Session 'The Conditions for Urbanism in the Humid Tropics I and II,' 89th Annual Meeting of the American Anthropological Association, 28 November-2 December, New Orleans.
- 1990 Chair for the session 'Visual Sources for Interpreting Wars,' Annual Meeting of the American Society for Ethnohistory, 1-4 November, Toronto.
- 1989 Chair for the session, 'Ideologies, Symbols, and Power in Ancient Mesoamerica,' 88th Annual Meeting of the American Anthropological Association, 15-19 November, Washington, D. C.
- 1988 Organiser and Chair of the 15th Annual Ontario Archaeological Society Symposium 'Ontario Archaeologists Abroad.'
- 1985 Symposium organiser and co-chair with Anabel Ford of the session 'Maya Archaeology in the Eastern Periphery of the Central Lowlands from Preclassic to Spanish Colonial Times.' 50th Annual Meeting of the Society for American Archaeology, 1-5 May, Denver.

14 Academic supervision:

Ph.D. supervision, UCL (University College London):

Principal supervisor, completed:

2020 *Alec McLellan* (From Lamanai to Ka'kabish: Settlement change, urbanism, and human/environment interaction in Northern Belize). 2018 *Lindsay Duncan* (Archaeological deposits, environmental impact and local soil formation at Marco Gonzalez, Belize.) 2018 *Ewa Czapiewska* (Social, economic and political dimensions of palace complexes at El Zotz, Guatemala); 2018 *Eva Jobbová* (Spatial, ethnographic and epigraphic approaches to the relationship between Maya communities and environmental stress); 2017 *Amy Maitland Gardner* (Posture & Gesture in Ancient Maya Art & Culture); 2016 *Gail Hammond* (Ancient Maya Settlement and the Alacranes Bajo); 2014 *Simon Martin* (Maya texts and political history); 2013 *Carmen Ting* (Ceramic petrography, Terminal Classic to Early Postclassic transition); 2013 *Tessa Robinson* (Maya knot symbolism). 2010 *Maria Dolores Tobias* (A Study of Incense Burners from the Southern Lowlands); 2010 *Quetta Key* (Artefacts of ritual drug use in the Caribbean); 2009 *Isabel Villaseñor Alonso* (Lowland Maya Lime Plaster Technology: A Diachronic Approach); 2009 *Christophe Helmke* (Ancient Maya Cave Usage as Attested in the Glyphic Corpus and the Caves of the Roaring Creek Valley, Belize); 2008, *Jennifer John*, Maya Postclassic ceramic iconography at Lamanai; 2007, *Jago Cooper*, Island interaction at Los Buchillones, Cuba; 2006, *Mutsumi Izeki*, Nahuatl concepts of 'turquoise'; 2004, *Marc Abramiuk*, Cognitive Implications of an Economic Approach to Classic Maya Exchange; 2002 *Agapi Filini*: The Presence of Teotihuacan in the Cuitzeo Basin, Michoacan, Mexico: A World System Perspective.

Principal supervisor, ongoing:

Rosamund Fitzmaurice (Pre-Columbian Mesoamerican Dependency and 'Slavery' in Postclassic Maya and Mexica-Aztec Cultures); *Gabriela Dziki* (Comparative Terminal Classic architecture: Aventura & Lamanai); *Mark Johnson* (Faunal remains, decay processes, Maya sites on Ambergris Caye); *Panos Kratimenos* (Burial patterns & impact at Marco Gonzalez and Lamanai in the Terminal Classic and early Postclassic periods); *Phil Austin* (Dark Earths and Precolumbian Maya salt production) (interrupted); *Claudia Zehrt* (interrupted) (Maya settlement patterns). Jan 2021, *Xin Lin* (Jade, comparative perspectives, Classic Maya and Neolithic China).

Second supervisor, completed:

2017 *James Hales* (Bats in churches: an objective assessment of perceived problems); 2014 *Estefanía Yunes Vincke* (Books and codices. Transculturation, language dissemination and education in the works of Friar Pedro the Gante); 2013 *Robert Homsher* (Understanding the processes of city-construction and urbanization in the Middle Bronze Age Southern Levant); 2012 *Lesley Acton* (Allotments and Domestic Self-Sufficiency [UK]).

Second supervisor, M.Phil., completed:

2002, *Andrew Monson* (Kingship/Ptolemaic textual interpretation).

Ph.D., other universities in the U.K. (co-supervisor)

University of Sheffield, completed:

2006, *Linda Howie*, Ceramic petrography of Lamanai Postclassic ceramics. Co-supervisor with Peter Day, Sheffield.

Ph.D. supervision, York University and other North American institutions:

Completed:

2015 *Tracie Mayfield*, U. Arizona: Historical-archaeological Analysis of the 19th-century British Plantation Settlement at Lamanai, Belize (1837-1868). 2009 *Darcy Wiewall*, U. California, Riverside: Identifying Postclassic and Colonial Households at Lamanai, Belize (with Scott Fedick, Wendy Ashmore). 2005, *Joyce Clements*, Department of Women's Studies, York University, Toronto: 'A Winding Sheet for Deborah George,' Searching for the Women of Ponkapoag, (with Rusty Sheir and Lorraine Code); 2001, *Richard Meadows*, Anthropology, University of Texas, Austin: Flaked Stone Symbols from Belize (with Tom Hester); 2001, *Terry Powis*, Anthropology, University of Texas, Austin: Preclassic Ceramics of Lamanai, Belize (Tom Hester) ; 2000, *James Stemp*, Anthropology, McGill University: An Analysis of Stone Tool Use in the Maya Coastal Economies of Marco Gonzalez and San Pedro, Ambergris Caye, Belize (Bruce Trigger); 1999, *Nancy Kingsbury*, Geography, York University: Shifting Cultivation in a Fragile Environment: The Impacts of Pemón Agriculture in the

Gran Sabana, Venezuela (Martin Kelman); 1998 *Marina Pinto*, Anthropology, Tulane University: Reflecting on the Grave and the Bones Within: Locus for Individual Will, Action, and Identity (Victoria Bricker).

M.A. supervision, UCL

Master's degree involves one year of coursework with thesis submitted at end of the summer of the academic year. Supervision normally involves 2-4 students per academic year; for 2019-20, 4 students. Names available upon request.

M.A. supervision, North America

Completed:

2010, *Tracie Mayfield*, Illinois State University: Ceramics, Landscape, and Colonialism: Archaeological Analysis of the British Settlement at Lamanai, Belize, 1837 to 1868. Co-supervised with Kathryn Sampeck & Elizabeth Scott. 2000, *Matthew Peros*, Geography, York: Reconstruction of coastal palaeoenvironment at Los Buchillones, Cuba; 1998, *Marc Abramiuk*, Anthropology, York: The Mathematical Concept of *Reliability* and Its Application in the Modelling of Collapse; 1996, *Eva Fekete*, Interdisciplinary Studies, York University.: Excavating Gender: Rethinking the Archaeology of Maya Mortuary Practice; 1995, *John King*, Anthropology, York University: Inalienable Possessions: An Anthropological Analysis of Maya Caching; 1991, co-supervisor (with Barbara Luedtke), *Scott Simmons*, Anthropology, University of Massachusetts, Boston: Arrows of Consequence: Contact Period Maya Tool Technology at Tipu, Belize; 1990, co-supervisor (with Gary Crawford), *Kitty Emery*, Anthropology, University of Toronto: Postclassic and Colonial Period Subsistence Strategies in the Southern Maya Lowlands: Faunal Analyses from Lamanai and Tipu, Belize; 1985, co-supervisor (with Paul Healy) *Susan Reynolds*, Anthropology, Trent University: The Excavations of Two Historic Maya Structures at Negroman-Tipu, Cayo District, Belize.

Ph.D. examination committees only: U.K., Europe, N. America

2019 *Ethan White* UCL, Popular religiosity and watery places in early Medieval England. 2017 *Hannah Plumer*, U. Sheffield, Health among the Maya (Three Rivers Region, Belize); 2016 *Teobaldo Ramirez Barbosa*, Churches, Chapels, and Maya Dwellings of Colonial Yucatan and Belize; served as Opponent, U. Gothenburg, Dept. of Historical Studies. 2015 *Shannon Dugan Iverson*, U. Texas Austin, The Material Culture of Religion and Ritual: An Analysis of Social Change in the Aztec-to-Colonial Transition at Tula, Hidalgo. 2015 *Susheela M.E. Crease*, UCL, Re-Thinking Ritual Traditions: Interpreting Structured Deposition in Watery Contexts in Late Pre-Roman Iron Age and Roman Britain; 2014 *Tessa Dickenson*, UCL, A Landscape and Materials-based Approach to Royal Mortuary Architecture in Early Third Millennium B.C. Egypt; 2012 *Roberto Valcárcel Rojas*, U. Leiden, Interacción Colonial en un Pueblo de Indios Encomendados—El Chorro de Maita, Cuba; 2011, *Isabel Medina Gonzalez*, UCL, 'Structuring the Notion of "Ancient Civilisation" through Displays: Semantic Research on Early to Mid-Nineteenth Century British and American Exhibitions of Mesoamerican Cultures'. 2006, *Pia Tohver*, UCL, Weaving among the Highland Maya, Anthropology; 1996, *Mark Campbell*, U. Toronto, Beyond the Succotz Tree: Ethnolinguistic Identity in a Maya Village and School in Belize. 1995 *Sandra Lopez Varela*, U. London, The K'axob Formative Ceramics; 1995 *Gyles Iannone*, U. London, Archaeological excavations at Baking Pot, Belize, Institute of Archaeology; 1994 *Mario Aliphath*, U. Calgary, Maya Landscape in the Upper Usumacinta; 1993 *Jaime Awe*, U. London, Down in the Land between the Rivers: Formative Occupation at Cahal Pech, Belize and its Implications for Preclassic Development in the Maya Lowlands; 1987 *Molly Mignon*, Simon Fraser U., Maya Animal Protein Procurement and Utilization: An Assessment of the Ethnohistoric Evidence.

M.A. examination committees only:

1999, *Josalyn Ferguson*, Anthropology, Trent University: The Ancient Maya Ballgame at Baking Pot, Belize; 1991, *Nancy A. Prikker*, Anthropology, Trent University: The Politics and Theology of Classic Maya Warfare in the Southern Lowlands; 1985 *Bernetta Walsh* Anthropology, Trent University: Maya Subsistence Strategies.

Internship:

1988-89, *Kari Kuersteiner-Beck*, Dept. of Anthropology, George Washington University. Supervised one-year internship at the Royal Ontario Museum, Dept. of New World Archaeology. Internship report: The application of xeroradiographic techniques in compositional and technological analyses of Maya pottery.

Field supervision (in addition to supervisees):

Mark Shelby, University of Alabama, independent research funded by FAMSI, iconography of the Structure N10-28 upper zone frieze, Lamanai.

Museum collections supervision:

Christophe Helmke, B.A., McGill, independent study of molded-carved vessel iconography and glyphic inscriptions from Altun Ha, Belize. *Heidi Ritscher*, M.A., University of Toronto, data-base integration: Altun Ha, Stann Creek, Lamanai, Tipu, Ambergris Caye sites, and Los Buchillones (Cuba). *Jeannine Rosenburg*, independent artist and bead expert, Altun Ha bead and mosaic reconstruction.

15 Teaching activity:

Undergraduate

Institute of Archaeology, UCL:

Course coordinator: ARCL 0031 Archaeology of Mesoamerica; ARCL 0053 Maya Civilisation; ARCL 0054 Aztecs and the Colonisation of Mexico.

Lectures contributed to team-taught courses: ARCL 1003 World Archaeology; ARCL 1007

Interdisciplinary Approaches to Archaeological Problems (discontinued in 2017-18); ARCL 1016 Sites & Artefacts (until 2016-17); ARCL 2031 Advanced Field Methods (up to 2015-16); ARCL 0044 (formerly ARCL 3097) Archaeology in the World.

Contributor, annually, to Experimental Archaeology Course ('PrimTech') – undergraduate first-year introduction to archaeology, 4 away-days at the start of Term 1.

Formerly taught and/or contributed to: ARCL 1008 Introduction to Social Anthropology (2010-11 to 2015-16); ARCL 3087 Archaeology and Anthropology of Climate Change (2011-12); B234 Lecture and seminar in Texts in Archaeology (2003-04, 2004-05)

York University (1988 to spring 1999):

Mayan Mesoamerica (ANTH:4180A.03)

Urbanism in the humid tropics (ANTH:4210A.03)

Human evolution and physical anthropology (ANTH:3180.06)

Early civilizations (ANTH:2150.06)

Directed studies, undergraduate, York University:

The Mexican collection at the Gardiner (*Jasmine Opreco*, summer, 1999); Tipu Classic period artifacts (*Nahmir Ahmed*, 1999); Maya palaeoenvironments (*Matt Peros*, 1998-99); Modern human origins & the Neanderthal question (*Jody Blumenfeld*, 1997-98); Maya hieroglyphic decipherment (*John Dalrymple*, 1997-98); Maya prehistory at Lamanai (*Jeff Seibert*, Summer/Autumn 1997); Lithics analysis, Boyd Site, with Robert Burgar (*Keith Powers*, Summer/Autumn 1996); Cultural ecology and critiques of environmental approaches in anthropology (*Julia Murphy*, 1993-94); Lithics analysis (at R.O.M.)/bow-and-arrow technology (*Lisa Hilborn*, Autumn 1992); Spanish-Indian religious interaction (*Roy Lunardi*, summer, 1992); Critiques of evolutionary theory (*Helen Skibinski*, 1991-92); Colonial Andean history (*Orchid Mazurkiewics*, History, 1991-92); Political economy and Maya trade/exchange (*John King*, 1990-91); Ethnographic literature on Belize (*Terri Aihoshi*, Fall, 1991); Women in Mayan Mesoamerica (*Eva Fekete*, 1989-90); Household economy in tropical environments (*Terri Aihoshi* 1989-90).

Postgraduate level:

Institute of Archaeology, UCL:

Course coordinator: ARCL 0120 Maya Art, Architecture and Archaeology (2004-05; from 2011 ongoing)

Originating and coordinating team, co-teaching: ARCL 0172 Comparative Archaeology of the Americas, 1st term (Palaeoindian period to domestication, Formative periods) and ARCL 0188 Comparative Archaeology of the Americas 2nd term (urbanism in the Americas, colonial period).

Lectures contributed to team-taught courses: ARCLG180 Cultural Environments (discont'd 2013); ARCL 0134 Themes, Thought & Theory in World Archaeology; ARCLG222 Themes in Urban Archaeology (discont'd 2014).

Formerly taught: ARCLG03 Themes in American Archaeology (1999 – 2004 coordinated);

Teaching-related grants:

- 1994 York, SCOTL (Senate Committee on Teaching and Learning) Teaching-learning Development Grant for 'Developing Computer Graphics Presentations for the Large-Lecture Format.' Cdn\$750.
- 1993 York, Faculty of Arts, Committee on Research, Grants and Scholarships for 'Paleoanthropology and Human Evolution Lab Components.' Cdn\$1,000.
- 1993 York, SCOTL Teaching-Learning Development Grant for 'Laboratory Component for Human Evolution - Casts and Materials.' Cdn\$1,377.
- 1989 York, Faculty of Arts, Committee on Research, Grants and Scholarships for 'Expanding Material Resources for ANTH:2150.06, Early Civilizations.' (Development of departmental slide library, and Maya, Egyptian and cuneiform decipherment exercises) Cdn\$1,000.

Teaching recognition:

- 2019-20 Student Choice Teaching Award nominee: Outstanding Feedback
- 2018-19 Student Choice Teaching Award nominee: Outstanding Feedback
- 2017-18 Student Choice Teaching Award nominee: Outstanding Feedback
- 2016-17 Student Choice Teaching Award nominee: Outstanding Researcher Development
- 2015-16 Student Choice Teaching Award nominee: Outstanding Teaching, Outstanding Personal Support, Outstanding Researcher Development
- 2014-15 Student Choice Teaching Award nominee: Outstanding Teaching, Outstanding Support for Teaching
- UCL 2015 Women's Day nominee: women at UCL 'who inspire those they work with'.
- 2012-13 Student Choice Teaching Award nominee: Outstanding Teaching
- 2001 Nominee, Distinguished Teacher Award, Faculty of Social and Historical Sciences, UCL.
- 1989 Dean's Award for Outstanding Teaching, Faculty of Arts, York University.

16 Enabling activity:

University administration & committees:

University College London, Institute of Archaeology (departmental):

- Study Abroad Degree Programme Tutor & Erasmus (ongoing)
- Academic Writing Sub-committee (ongoing)
- Fieldwork Committee (ongoing)
- Butser Experimental Archaeology committee (ongoing)
- Second-Year Tutor (2017-2018)
- First-Year Tutor (2010 - 2014) – one review class per week (scheduling various speakers & lectures) including the teaching of ARCL 1008, and general guidance over the academic year.
- Third-Year Tutor (2008-2011) – general guidance and administration; monitoring the required 3rd-year dissertation (2008-2011).
- Deputy Graduate Tutor (2008-2010)
- M.A. Public Archaeology, Personal Tutor (2008 – 2011)
- Teaching Committee, Staff/Student Consultative Committee (ongoing)
- Staff Student Consultative Committee (2008-ongoing)
- Fieldwork Committee (2012-ongoing)
- GRSSC (Graduate Research Student Sub-Committee) 2000-02, 2004-05. 2008-2011.
- Research Committee, 2000-05.
- Library Committee, 2002-04.

Skills and enrichment (recent)

- 2019-20: Connected curriculum, digital skills updates.
- 2018: 1st May, Educational Conversations, Roberts Building, UCL. To discuss connected curriculum, teaching improvements, university-wide and nation-wide assessments of teaching and output.
- 2017: Soil Classification (Course 3). 27, 28 June, Maidenhead, Berkshire College of Agriculture. Sponsored by the British Society for Soil Science.

York University, Faculty of Arts or University-wide committees:

- 1995-97 Faculty of Arts Council, Tenure and Promotion Committee.
- 1995-96 York University/University of Toronto Joint Committee for Review of JCAPS (Joint Committee for Asia Pacific Studies).
- 1992-94 Faculty of Graduate Studies Council, Scholarships and Grants Committee.
- 1988-89 Faculty of Arts, Student Essay Awards Committee.

York University departmental committees:

- 1998-99 Graduate Executive Committee
- 1996-97 Executive/Curriculum Committee
- 1997-98 Chair, Tenure and Promotion Committee
- 1993-94 Chair, Tenure and Promotion Committee
- 1992-93 Tenure and Promotion Committee
- 1993-94 Executive/Curriculum Committee; Library/Bookstore/Film Committee
- 1992-93 Executive/Curriculum Committee; Library/Bookstore/Film Committee
- 1989-91 Executive/Curriculum Committee

York University appointments to Faculty of Graduate Studies:

- Graduate Programme in Social Anthropology, Adjunct faculty, 2001-2002.
- Graduate Programme in Social Anthropology, December 1989 to 1999.
- Graduate Programme in Geography, January 1995 to 1999.

Professional organising committees:

- 2002-- (ongoing) Program committee for annual European Maya Conferences.
- 1998 Nominating Committee, Anthropology and Environment Section, American Anthropological Association.
- 1993-94 Program Committee for the 59th Annual Meeting of the Society for American Archaeology, Anaheim, California, 20-24 April, 1994. Program Chair, J. Daniel Rogers, National Museum of Natural History, Smithsonian Institution, Washington, D.C.
- 1986-87 Program Committee for the 52nd Annual Meeting of the Society for American Archaeology, Toronto, Ontario, 6-10 May, 1987. Program Chair, Timothy Kaiser, Department of Anthropology, University of Toronto.

17 Media & public engagement activity:

Media:

Radio interviews:

- 2016 [10 March] The Maya. BBC 4, *In Our Time*, moderated by Melvyn Bragg.
- 2013 [9 December] BBC Radio 4. 'Spin the Globe' produced by Mohini Patel, interviewer Michael Scott. Programme No. 13FG3464LH0.
- 2011 [15 December] 2012 & The End of the World. BBC Radio 4, *Material World*, contacted by Martin Redfern.
- 2011 [1 December] On Maya apocalypse 2012. talkSport with Mike Graham
<http://www.talksport.co.uk/radio/>
- 2011 [22 November] CBC Radio One. *Tapestry*, with host Mary Hynes www.cbc.ca/tapestry . Interviewed about the Maya, 2012, and the Royal Ontario Museum's exhibition, *Maya-Secrets of Their Ancient World* <http://www.rom.on.ca/media/podcasts/display.php?id=163>
- 2011 [27 October] The Siege of Tenochtitlan. BBC Radio 4, *In Our Time*, presented by Melvyn Bragg. With Alan Knight and Caroline Dodds Pennock.
- 2010 [22 June] San Pedro Breakfast and Weather, San Pedro, Ambergris Caye, Belize.
- 2004 [12 June] Excess Baggage, BBC 4. Presenter, Sandi Toksvig. On swamps.
- 2003 [23 January] IDEAS, BBC 4. The Aztecs. BBC Radio 4, *In Our Time*, presented by Melvyn Bragg. With Adrian Locke and Alan Knight.
- 2001 [10 November] Excess Baggage, BBC 4. Presenter: Arthur Smith. Producer: Torquil MacLeod. On archaeology and landscapes.
- 1999 [1st,8th,15th,22nd February] IDEAS, CBC Radio One. Host: Philip Coulter. 'The Maya: Sky and Earth,' a four-part series on the Maya in Guatemala & Belize today. On-site interviews in Belize on ancient Maya civilization. Produced by Philip Coulter and Ann MacKeighan.
- 1995 [16 January] 'Word for Word,' CBC. Host: Ian Alexander. Contact: Philip Coulter.
- 1993 [1 April] 'CJRT Open College.' Interviewer, Bill Ramp, for course on sociology/anthropology. CJRT-FM, Inc.
- 1986 [March] 'Basic Black,' CBC radio.
- 1984 [November] 'Morningside,' CBC radio.

Television:

- 2020 7th August. 'Ancient Engineering'. Off-the-Fence Productions. Producer, Darren New.
- 2017 12 January, 'Empire Builders' TV interview. (No information on broadcast date!)
- 2011 '2012: The Maya Apocalypse'. Timeline Films for More 4. Written, presented, directed by Paul Murton. Produced by Arlene Jeffrey & Kathryn Ross. Interview 3 October. First aired 7 January, 10pm.
- 2009 'Maya Calendar 2012'. University of Westminster, Northwick Park. Production of the students in Media Studies, School of Media, Arts and Design.
- 2003 'Unlocking the Past.' CafeProductions/Alliance Canada. Appearances on Discovery Channel.
- 2003 'A Line of Fire: The Revenge of Cortez.' Cromwell Productions, Ltd., Jan. 2003.
- 1999 Tuesday, 13 April. Videotaping for The Life Network: 'Ancient Houses.' Contact: Leslie Parsons (416-405-5065) Life Network, Carla and Lakeshore, Toronto. (Canada)
- 1999 Tuesday, 6 April. Videotaping for The Weather Network: 'Spring Fever.' Contact: Chris McGovern. (Canada)
- 1990 'Discovery' series. Segment on coral reefs, mangrove swamps, archaeology; on-site filming by Jack McKenney at Marco Gonzalez, Ambergris Caye, Belize. Shooting May, 1990. (USA)
- 1990 'Positive Parenting,' a production of YTV, Toronto. Shooting 9 March. (Canada)
- 1989 'Lifetime,' a production of CTV, Toronto. Shooting 3 February, 1989. (Canada)
- 1989 'Wonderstruck,' a production of CBC, Toronto. Shooting 12 November. (Canada)
- 1987 '3-2-1 Contact,' a production of the Children's Television Workshop, New York. Shooting 13 April 1987, Public Broadcasting System (PBS). (USA)

Other interviews (newspapers, magazines):

2007 Cuba excavations:

http://www.nytimes.com/2007/01/16/science/16cuba.html?_r=1&oref=slogin

Public lectures, talks for local societies, short courses, workshops:

- 2019 'The Past is Rubbish.' University Archaeology Day, British Museum, 12 October.
- 2019 'The Maya Collapse and Its Aftermath.' Berkhamsted and District Archaeological Society. 25 February. Berkhamsted.
- 2017 6 October, Welwyn Garden City. 'All the Latest Dirt! A new look at archaeology, soil, and agriculture'. Welwyn Archaeological Society.
- 2016 7 June, Bath. The Maya of Lamanai from 1,500 B.C. to the British colonial Period—a History of Survival. Bath Royal Literary & Scientific Institution. In association with the exhibition, 'The Remarkable Miss Breton: Artist, Archaeologist, Traveller', 14 May to 1 October 2016, Bristol Museum and Art Gallery.
- 2015 The Maya, Masters of Time. Hull Literary & Philosophical Society, 27 October.
johnfagge@aol.com
- 2014 University Challenge Day: Ancient World Day for Year 9, 13-14 year-olds, on 4 April (2 sessions).
- 2013 World Archaeology Festival, Institute of Archaeology, UCL. 'Maya You Have a Happy Birthday'. Day-long booth at the Institute; public visitors discovered their birthdate in the Maya calendar & received a card with the date in Maya hieroglyphs.
- 2012 'Apocalypse in 2012? History, myth and science.' Lunch Hour Lecture, UCL Public Event, 6 December. With Dr. Francisco Diego Quintana, UCL Physics & Astronomy.
http://www.youtube.com/watch?v=KP_VWwkQUew
- 2012 'The Maya and Time', for *Maya: End of Days? The 13th B'ak'tun of the Maya Long Count*. Panel sponsored by the Anglo-Central American Society (ACAS), 24 October, UCL Faculty of Laws.
- 2012 'Learn the Secrets of the Ancients', Taster Workshop, St. Pancras Community Centre; 4th and 11th April.
- 2012 The Maya, their calendars, and apocalypse . . . later. The Royal Philosophical Society of Glasgow Lecture Series, 28 November, Glasgow.
- 2011 What Not to Believe about the Ancient Maya. Distinguished Lecture Series, Royal Ontario Museum, Toronto, in association with the exhibition, 'Maya: Secrets of Their Ancient World', 22 November.
- 2011 The Myths and Truths of the Maya Collapse. For 'How Empires End' at the *Archaeology 2011 Festival*, sponsored by *Current Archaeology Live!* Magazine, British Museum, 26-27 February, London.
- 2010 Maya Lintel 24 Gallery Talk, Room 3, British Museum, 5 June. Part of the 'Talking Objects' project.
- 2009 'The Myth of Human Sacrifice. Hertfordshire Archaeological Society. Welwyn Garden City, 12th October.
- 2009 'Biodiversity in the Past'. For 'Biodiversity in Urban Spaces' organized by UCL Institute of Archaeology and UCL Biological Sciences. Wednesday, 1st July. 'Taster Day' for incoming university first-year students.
- 2009 'What's New on the Ancient Maya: The Long View.' University of Glasgow, Faculty of Education, Day-long course, 10a.m. to 4pm. 18th January, Glasgow.
- 2008 New Light on the Maya Collapse and Conquest. Instituto Cervantes, London. Thursday, 6th November.
- 2008 Update on the Maya and the Taino. Hertfordshire Archaeological Society. Welwyn Garden City, 26 Sept.
- 2008 Precolumbian Society of Washington, D.C. 'In Times of Transition: Maya of Belize and the Taino of Cuba', May.
- 2007 'Lamanai and the Collapse'. Docents, Dumbarton Oaks Museum, Washington, D.C., October.
- 1998-99 Organised 12-week lecture series entitled, 'Ancient Civilizations of the Americas,' for

- Living and Learning in Retirement, Winter Term, at Glendon College, Toronto. Lecturers covered North, Central, and South America.
- 1997 'Maya Cities and Sacred Places.' Guest Speaker for Discovery Centre/OWLS Winter Volunteer Party. Royal Ontario Museum, Education Department, 8 December.
- 1996 'Mesoamerican Concepts of Time.' 10th Seminar on Time for Royal Ontario Museum Staff, 14 March.
- 1996 'New Directions in Maya Archaeology,' for the Academy of Living and Learning, Toronto, 10 March.
- 1996 'Maya Update: The Maya Classic Period.' For the Mensa Society, Toronto, 15 February.
- 1994 Museum lectures and gallery talks in conjunction with "'Human Body, Human Spirit' Mesoamerican exhibition at the Royal Ontario Museum, 15-18 Sept.
- 1993 'Human Origins.' For the "'Living and Learning in Retirement' lecture series, Glendon College, Toronto, 15 January.
- 1992 'Archaeology on a Tropical Island: Recent Excavations on Ambergris Caye, Belize.' University of Toronto, Anthropology Students' Association, 26 November.
- 1988 'On the Frontier--Excavations at Negroman-Tipu, Belize.' Living and Learning in Retirement, Glendon College, 15 January.
- 1987 'Cracking the Maya Script.' Royal Ontario Museum Continuing Education Series, 13 October.

School and community talks, interviews, videotaping (from 1990 only):

- 2020 Into-University (Grade 6 students, Haringuey), events at the Institute, and British Museum visits to Mexico Gallery, 12th Feb and 3rd March, 10-1pm
- 2009 to present: Various talks at the Institute for recruiting school students, and public engagement: IoA Open days, 2018, 2019; IoA Green Infrastructure, 2015; Taster Days, 2009, 2011; World Archaeology Festival talks.
- 2010 to present – school and community talks during field seasons in Belize
- 1997 'Archaeology for the 21st Century.' On archaeology & ecotourism for students of West Humber Collegiate, York high school liaison program, 15 May.
- 1996 'Favorite Artifact' gallery workshop for Art & Archaeology Week at the Royal Ontario Museum.
- 1993 Career Day talk at St. Wilfred Public School (Jane), North York, Grade 8. Contact: Susan Summers-Wadas, 4 May.
- 1993 Career Day talk at St. James Frances Public School (Finch), North York, Grade 8. Contact: Susan Summers-Wadas, 20 April.
- 1993 'Maya Archaeology,' for Grade 6 students at Wilclay Public School, Markham. Teacher: Mehernosh Pestónji, 30 March.
- 1993 Interview and videotaping with Ron Esposito, Ryerson College, concerning the evolution of the human hand, 23 March.
- 1991-1999
On archaeology in the Maya area for the Boyd Archaeological Field School (secondary school students), Metropolitan Toronto and Region Conservation Authority (MTRCA), summers. Contact: Robert Burgar.
- 1991 'Archaeology as a Career' for Sacred Heart Elementary School, Career Day, 10 April.
- 1990 Videos and information booth for Notre Dame High School Career Fair, 'Non-Traditional Careers for Women.' 12 December.
- 1990 "'Excavations at Marco Gonzalez' for the San Pedro community on Ambergris Caye, Belize, sponsored by the San Pedro Lions Club, Ambergris Caye, Belize, 18 July.
- 1990 'Update on Tipu and Marco Gonzalez' for the Association for Belizean Archaeology symposium in Belize City, Belize, 9 June.

Other public engagement activities:

- *World Archaeology Day* at the Institute of Archaeology. Annually from 2012. 'Maya You Have a Happy Birthday.' Children figure out the Maya date of their birthdays via the correlation programme on computer (www.famsi.org) and make themselves cards with a series of calendar stamps.
- *Maya-on-the-Thames*. Since 2012, organiser of an annual Maya decipherment weekend open to the public at the Institute of Archaeology, UCL.
- Field seasons in Belize include public engagement activities: lectures to Belize Guides Association updating discoveries; displays of artefacts from the Marco Gonzalez excavations on Ambergris Caye (NICH House of Culture); school lectures and tours of the site; interviews in local papers; participation in local festivals.
- 1998 CD-ROM career guide called 'Career Cruising,' used in schools and employment centres across Canada. Producer: Angus McMurtry, Career Cruising, Anaca Technologies, 55 Donwoods Drive, Toronto M4N 2G3. Ph: 1-800-965-8541.