

PERSONAL INFORMATION

Name **GRAÑA NICOLAOU, LEE ANTONIO**
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Nationality Dual Spanish/British
Date of birth 31/05/1988

CURRENT POSITIONS

Assistant Field Director: The Casa della Regina Carolina Project at Pompeii. (Project Directors Professor Annalisa Marzano (U. of Bologna), Professor Kathryn Gleason, and Associate Professor Caitlín Barrett (Cornel U.).

Lead editor of the first monograph on Roman experimental archaeology: The Bloomsbury Handbook of Experimental Approaches to Roman Archaeology. Published by Bloomsbury Publishing. Co-editors: Dr Tatiana Ivleva, Bill Griffiths.

Ichthyofaunal expert studying fish bones for the following projects:

- The Casa della Regina Carolina Project at Pompeii: Preliminary assessment of fish bone remains from garden deposits to determine local dietary preferences and food preparation.
- Fish-Monument Street, London: Re-evaluation of fish bones recovered in 1987 from a Roman well in London and currently held at the Museum of London. Size estimation of cyprinid species to determine local fishery habitats and potential fishing practices.
- Isla del Fraile, Murcia: preliminary assessment of a subsample of fish bone remains from a fish processing site including several vats and hundreds of fish bone remains.

WORK EXPERIENCE

- Dates (from – to)
- Name of employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

2022-PRESENT

Casa della Regina Carolina Project. Pompeii, Italy. Universities of Cornell and Bologna (formerly University of Reading).

Archaeological field research.

Assistant Field Director

Planning and coordinating the excavation and recording strategy. Managing sectors supervisors and coordinating daily objectives onsite. Completing a site report and season Harris matrix.

- Dates (from – to)
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- Main activities and responsibilities

2019

Casa della Regina Carolina Project. Pompeii, Italy. Universities of Cornell and Reading.

Archaeological field research.

Project Supervisor

Supervising and training a team of field archaeologists. Producing a trench report and assisting with environmental, recording, and planning procedures.

- Dates (from – to)
- Name of employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

2019

Keston Saxon burial site, Kent, UK. Historic England

Archaeological field research.

Project Officer

Supervising volunteers and coordinating the excavation of various potential burials. Environmental sampling and surveying.

- Dates (from – to)
- Name of employer
- Type of business or sector

2017-2023

Various: Colegio Sifon (2023), Shamrock Ltd. (2021-22), Princeton English (2020-21), Kent School of English (2017-2019). Region of Murcia, Spain.

Education

- Occupation or position held
- Main activities and responsibilities
 - Dates (from – to)
 - Name of employer
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EDUCATION

English Teacher.

Teaching English as a second language at B1-C2 Cambridge levels. Preparing students of all ages for Cambridge exams between archaeological excavations.

2015-2017

Oxford Archaeology South. Oxford. UK

Commercial Archaeology

Environmental Archaeologist (**Assistant Supervisor**) and fieldwork (**Supervisor**).

Assisting Dr Rebecca Nicholson in fish bone assessment, CPR and residue analyses, and report writing. Managing the environmental laboratory and the processing of hundreds of bulk- and sub-samples. As a supervisor working alone on evaluations and watching briefs at Hampton Court Palace and Windsor Castle. Also assisted in the geoarchaeological project (Oxford Flood Alleviation Scheme 2016), extracting and recording eighty core samples.

2012-2015

Oxford Archaeology South. Oxford. UK

Commercial Archaeology

Field archaeologist (**Assistant Supervisor/ Supervisor 2015**)

Working in over fifty sites across the UK as a field archaeologist. Excavating, recording and sampling in a range of urban and rural sites (Neolithic to Post-Medieval). Some supervisory duties at Hampton Court Palace, training and assisting recruits in field archaeology techniques.

2012

Silchester Fieldschool of Archaeology. The University of Reading. Silchester, Hampshire, UK.

Archaeological investigation

Field archaeologist (**Supervisor**)

Educating University of Reading and University of Oxford Students in archaeological techniques. Supervising the SE quarter of the site and the excavation of Iron-Age pit systems in Insula IX. Managing a team of twelve excavators.

2011

The University of Leicester and the University of Brindisi. Santa Maria d'Agnano, Ostuni, Italy.

Archaeological investigation

Archaeological survey (**Technician**)

Working with Dr Alessandro Quercia and two other MA students from Leicester using resistivity surveying equipment at the cave site and surrounding areas (Prehistoric to Medieval occupation). The role included planning daily surveying strategies, transporting and maintaining the equipment and processing field data.

2010-2011

Dr David Sim. Reading, Berkshire, UK.

Experimental Archaeology

Blacksmith apprentice (**Trainee**)

Working on experimental archaeological research of arms and armor relating to the Dacian wars (replication and tests of *plumbata* and the Dacian *falx*) while conducting personal research on the Iberian *falcata*. Assisting Dr Sim with welding and forging of weapons and the construction of a power hammer.

2009-2011

Silchester Fieldschool of Archaeology. The University of Reading. Silchester, Hampshire, UK.

Archaeological investigation

Field archaeologist (**Excavator and Assistant Supervisor**)

Starting with minor duties excavating, processing samples, surveying and planning. In 2010, this involved assisting the supervisor in training students, leading to a promotion to Assistant Supervisor in 2011.

<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation • Principal subjects/occupational skills covered 	<p>2013-2021</p> <p>The University of Reading</p> <p>Thesis: Romano-British Fisheries: An interdisciplinary evaluation of the archaeological remains pertaining to halieutic practices in Roman Britain. Supervised by Professor Annalisa Marzano and Dr Gundula Müldner.</p> <p>A comprehensive study of the fishing hooks, net weights, and netting needles from Roman Britain, resulting in a catalogue of artefacts and proposed typology. This included a historic and archaeological investigation of additional evidence of fishing and fish as a cultural element, such as the study of ancient fish weirs, poorly represented implements, mosaic depictions, and literary references. Ethnographic and medieval texts were also assessed to determine continued traditional practices and specific fishery locations.</p> <p>PhD in Classics and Archaeology</p> <p>PhD awarded with no corrections required; examiners for PhD defence: Prof. Arturo Morales (University of Madrid) and Dr Rachel Mairs (University of Reading)</p>
<ul style="list-style-type: none"> • Title of qualification awarded • Level in national classification 	
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation • Principal subjects/occupational skills covered 	<p>2010-2011</p> <p>The University of Leicester</p> <p>Modules: Roman Theory and Method Studies, Rome and its neighbouring nations, Landscape Archaeology, The Roman Economy</p> <p>Dissertation: The Roman Fishing Industry. Supervised by Professor David Mattingly.</p> <p>The Roman Economy included an essay on garum and the value of fish sauce to the ancient Romans. This resulted in a choice of dissertation, studying the distribution, typology and production of processed fish remains in the Iberian Peninsula.</p> <p>Masters in Rome and its Neighbours</p> <p>Dissertation awarded a 1st.</p>
<ul style="list-style-type: none"> • Title of qualification awarded • Level in national classification 	
<ul style="list-style-type: none"> • Dates (from – to) • Name and type of organisation • Principal subjects/occupational skills covered 	<p>2006-2009</p> <p>The University of Reading</p> <p>Primary modules from 2nd and 3rd years: Rome and the Mediterranean, Latin, Roman Empire, Roman Republic, Roman Britain, Fall of Rome, Roman Cities, Coastal and Maritime Archaeology.</p> <p>Dissertation: To what extent did the Romans owe their military superiority to their Celtic rivals. Supervised by Professor Peter Kruschwitz.</p> <p>The dissertation followed an interest in experimental archaeology and military studies which resulted in working with Dr David Sim as an experimental blacksmith. The Maritime Archaeology work with Professor Martin Bell resulted in an MA application to Leicester to continue this study.</p> <p>Joint Honours Bachelor of Arts in Archaeology and Ancient History</p> <p>Dissertation awarded a 1st Overall 2.1 grade.</p>
<ul style="list-style-type: none"> • Title of qualification awarded • Level in national classification 	

PUBLICATIONS

Forthcoming. "In search of fishing hooks: A typological assessment of diverse hooks from Roman Britain."

In press. *The Bloomsbury Handbook of Experimental Approaches to Roman Archaeology*. Ed. By Lee Graña, Tatiana Ivleva, and Bill Griffiths. London: Bloomsbury Publishing. (Peer-reviewed).

In press. "Testing ethnographic hypotheses with reconstructed artefacts: Replicated lead fishing-net weights and their use on cast-nets." In *The Bloomsbury Handbook of Experimental Approaches to Roman Archaeology*. Ed. By Lee Graña, Tatiana Ivleva, and Bill Griffiths. London: Bloomsbury Publishing. (Peer-reviewed).

In press. "Leisure and Labor in a Pompeian Garden: The Casa Della Regina Carolina Project (VIII 3, 14), 2022 Field Season." *Rivista di Studi Pompeiani*. Caitlín Barrett, Kathryn Gleason, Lee Graña, Annalisa Marzano, with additional contributions by Evan Allen, Roberta Ferritto, Dafna Langgut, Laura Magno, Mark Robinson, Kaja Tally-Schumacher. (Peer-reviewed).

2020. "Evidence for the Anglo-Saxon Burh Defences, Medieval Tenements and New Inn Hall: Investigations at Linton and Chavasse Quads, St Peter's College." *The Oxfordshire Archaeological and Historical Society* · Jan 1, 2020. Andrew Simmonds, Robin Bashford, Lee Grana, Mike Sims and Gerry Thacker.

2019. "Event Review: TRACamp, A Roman Experimental Archaeology Workshop." *EXARC*

	<p><i>Online Journal</i> · Jan 1, 2019.</p> <p>2018. "Perrodo Project, St Peter's College, Oxford." <i>Archaeological Investigation Report. Oxford Archaeology South</i> · Dec 1, 2018. Andrew Simmonds, Robin Bashford, Lee Grana, Mike Sims and Gerry Thacker.</p> <p>2018. "Conference Review: TRAC, a Place for an Experiment in Roman Studies." <i>EXARC Online Journal</i> · Jan 1, 2018.</p> <p>2015- "Headington School Library Extension, Oxford." <i>Archaeological Watching Brief. Oxford Archaeology</i> · Feb 8, 2015</p>
Unpublished Works	<p>2016. "An Evaluation of One Environmental Sample from Amen Corner, Bracknell BRAM16." <i>Oxford Archaeology South Report</i> · Mar 2, 2016 (Unpublished).</p> <p>2016- "An Evaluation of Samples from the excavation at the Westgate Centre, Oxford." <i>Oxford Archaeology South Report</i>, Feb 7, 2016 (Unpublished).</p>
FUNDS AND AWARDS	
Collaborative Team Awards	<p>2022-23: <i>The Bloomsbury Handbook of Experimental Approaches to Roman Archaeology</i>. Editors: Lee Graña, Tatiana Ivleva and Bill Griffiths.</p> <p>The Audrey Barrie Brown Memorial Fund and Donald Atkinson Fund (The Roman Research Trust and the Roman Society).</p> <p>The Marc Fitch Fund</p> <p>2018: TRACamp (A Roman Experimental Archaeology Workshop). Organizers: Dr. Matthew J. Mandich and Lee Graña.</p> <p>The Mick-Aston Grant (Council for British Archaeology and English Heritage).</p>
Individual Awards	<p>The Vindolanda Trust</p> <p>2013-2014 In support of access to international conferences and collaborations.</p> <p>The Wardman Travel Award Fund (The University of Reading).</p>
ORGANISED CONFERENCES	
	<p>Experimental Archaeology in Roman Frontier Studies. LIMES conference. Nijmegen: 2019, Cancelled due to Covid.</p> <p>TRACamp. Workshop in support of Experimental Archaeology in Roman Studies. VindolandaTrust: 2018.</p>
PRESENTATIONS	
	<p>"The Essential Role of Experimental Archaeology in Understanding Roman Fishing Techniques". TRACamp. Vindolanda Trust: 2018.</p> <p>"The Past and Future of Roman Experimental Archaeology" RAC/TRAC Edinburgh: 2018.</p> <p>"They Came, They Saw, They Fished. The Military Fisheries of Roman Britain". TRAC Leicester: 2015.</p>
POSTERS	<p>"The Romano-British Fisheries: An integrated approach". The Bountiful Sea International Conference, Oxford: 2017.</p> <p>"Tackling Fishbones: An Integrated Approach to Roman Fisheries". 18th Fish Remains Working Group ICAZ, Lisbon: 2015.</p>
PERSONAL SKILLS AND COMPETENCES	
MOTHER TONGUE	ENGLISH AND SPANISH
OTHER LANGUAGES	

<ul style="list-style-type: none"> • Speaking and Reading • Reading 	<p>Galician (proficient), Portuguese (intermediate), Italian (intermediate). Catalan and French</p>
<p>SOCIAL SKILLS AND COMPETENCES</p>	<p>Accustomed to living and working in diverse environments and with diverse cultures and languages. Experienced in communicating with artisans and tradesmen with diverse backgrounds. Several years of experience in supervising groups of people of all ages and working in large teams of people. Substantial experience in translating among team efforts where different cultures and languages were involved.</p>
<p>ORGANISATIONAL SKILLS AND COMPETENCES</p>	<p>Developed substantial skills in working as lead editor of a large publication involving 27 chapters and 45 contributors from 9 countries. Duties have included grant applications, editing first drafts, peer review coordination, and administrative duties.</p> <p>Additional skills developed over several years as an assistant-supervisor, supervisor, project officer, and assistant field director in archaeological, environmental, and geoarchaeological work including: planning field strategies and distribution of labour, organising equipment and records, processing data for geomatics, archives and publication, and coordinating with construction site management in urban sites.</p>
<p>TECHNICAL SKILLS AND COMPETENCES</p> <p><i>With computers, specific kinds of equipment, machinery, etc.</i></p>	<p>Understanding and experience with the use of various software for archaeological data processing, including: GIS, Libre CAD, Meshroom, and Microsoft Office programs (GIS mapping used in PhD thesis). Experience with archaeological recording equipment: Management of Total Station hardware on site (Various), use of iDig digital recording system (Pompeii), use of the Integrated Archaeological Database (Silchester), use of Historic Environment Records system (Historic England).</p>
<p>OTHER SKILLS AND COMPETENCES</p>	<p>Several years of experience in a diverse range of physical tasks during and between archaeological work, including: Construction work using various heavy duty tools for large scale projects (FF Contractors, London), developing specific skills in masonry using plastering, brick-laying and tiling; continued metalworking skills in welding and minor engineering repairs; various training courses in Asbestos Awareness, First Aid, Fire Safety, Scaffold Building (For aerial photography) and Shoring (for deep excavations); and various hobby-based skills, such as fishing, rock-climbing, diving, and artisanal skills (fish net production).</p>
<p>DRIVING LICENCE(S)</p>	<p>Full EU Driving License.</p>
<p>PROFESSIONAL MEMBERSHIPS</p>	<p>Director of the Roman Experimental Archaeology Community Member of the International Council for Archaeozoology, connected to the Fish Remains Working Group Member of the Chartered Institute for Archaeologists Member of the Experimental Archaeology Organisation</p>
<p>CERTIFICATIONS</p>	<p>Professional Association of Diving Instructors (Dry Suit certification) Construction Skills Certification Scheme</p>