

Carlos Duarte Lucas Antunes Simões

1989, Torres Vedras, Portugal

Archaeologist

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ACADEMIC RECORD

- 2019** Ph.D. in Prehistoric Archaeology
Doctorado en Arqueología Prehistórica
Universidad de Cantabria and Universitat Auntonoma de Barcelona.
Dissertation: "The formation of shell middens in Atlantic Iberia during the Mesolithic. A geoarchaeological and micromorphological approach to the coastal adaptations of the Holocene hunter-gatherers"
- 2011** Master's degree in Quaternary Science
Máster Universitario en Cuaternario: cambios ambientales y huella humana
Euskal Herriko Unibertsitatea/Universidad del País Vasco
- 2010** Bachelor's degree in Archaeology
Licenciatura em Arqueologia
Universidade Nova de Lisboa

EMPLOYMENT HISTORY

Universidade do Algarve

ICArEHB – Interdisciplinary Center for Archaeology and the Evolution of Human Behaviour

- 09/2020-09/2022** Research contract through funding from the European Union's Horizon 2020 research and innovation programme
- 03/2019-06/2020** Research fellow

Self-employed/Consultancy

- 07/2018-02/2019** Neoépica, Lda.
Field co-director
- Rescue Archaeological excavation at the renovation of the Ludovice Palace (Lisbon)
- 03/2018** Neoépica
Field co-director
- Archaeological supervision in construction of the University Campus of Carcavelos (Lisbon)
- 2015** Palimpsesto, Lda.
Project: *Estudo Histórico e Etnológico do Vale do Tua* (Portugal):
- Geoarchaeological and micromorphological study of the Tua valley agricultural terraces

Universidad de Cantabria

IIIIPC – Instituto Internacional de Investigaciones Prehistóricas de Cantabria

- 2013-2017** PhD research fellow *Formación de Personal Investigador*

Self-employed/Consultancy

- 05/2012-01/2013** Neoépica, Lda.
Project: *Aproveitamento Hidroelétrico do Baixo Sabor* (Portugal):
- Archaeological supervision of mechanical excavation in alluvial terraces of the Sabor system
 - Analysis of sedimentological samples
 - Archaeological rescue excavation
- 02/2012** Archaeological supervision of construction at *Rua Castilho*, 38-40, Faro downtown

- (Portugal)
10/2011-12/2011 ArchBiz, Lda.
Project: *Minimização de Impactos do Adutor de Cinco Reis, Beja:*
- Archaeological rescue excavation

INTERNATIONAL MOBILITY AND TRAINING

Department of Human Evolution, Max Planck Institute for Evolutionary Anthropology (Leipzig, Germany)

01/11/2016-15/11/2016 Research for PhD dissertation

and

16/01/2017-28/01/2017

- Supervisor: Dr. Vera Aldeias.
- Funding: *Ministério de Economia y Competitividad* (Spanish Government)

Museu de Arqueologia e Etnologia da Universidade de São Paulo (Brazil)

01/05/2016-30/06/2016 Research for PhD dissertation and fieldwork focused on shell midden formation

- Supervisor: Dr.^a Ximena Villagrán.
- Funding: *Ministério de Economia y Competitividad* (Spanish Government)

Institut für Naturwissenschaftliche Archäologie, Eberhard-Karls Universität Tübingen (Germany)

01/04/2014-31/07/2014 Research and training for PhD dissertation.

- Supervisor: Dr. Chris Miller
- Attended the "Introduction to Micromorphology" International Course
Attended the "Anthropogenic Deposits" International Course
- Funding: *Ministério de Economia y Competitividad* (Spanish Government)

Institute of Archaeology, University College of London (UK)

04/11/2013-15/11/2013 Micromorphology Training Course.

- Funding: *Universidad de Cantabria*

REFEREE WORK

Referee for *Geoarchaeology*

TEACHING:

- 2018** One invited lecture on Geoarchaeology
Universidade de Lisboa
Course "*Métodos e práticas em Arqueologia*" of the bachelor degree in Archaeology
Course responsible: Dr. Mariana Diniz
- 2016** One invited lecture on the Mesolithic of Iberia.
Universidade de São Paulo
Course "*Pré-história da Europa*"
Course responsible: Dr. Ximena Villagrán.
- 2016** *Universidad de Cantabria*
Course "*Prehistory of Iberian Peninsula II*" of the degree in History. Taught in English.
Course responsible: Prof. Pablo Arias Cabal
- 6 hours of seminars
 - 6 hours of laboratory practice
 - 2 guided visits to the *Museo de Prehistoria y Arqueología de Cantabria* (Santander, Spain)

GRANTS/AWARDS

- 2020** Widening Fellowship

	European Union's Horizon 2020 research and innovation programme	147 815.04€
2013	PhD fellowship <i>Formación de Personal Investigador (FPI)</i> <i>Ministerio de Economía y Competitividad, Spanish Government</i>	60 252.00€
2013	PhD fellowship <i>Bolsa Individual de Doutoramento (declined)</i> <i>Fundação para a Ciência e a Tecnologia (FCT), Portuguese Government</i>	47 040.00€
2012	Bachelor Degree Award " <i>Mérito e Excelencia – Licenciados 2011</i> " <i>Faculdade de Ciências Sociais e Humanas of the Universidade Nova de Lisboa</i>	250,00€
2011	Research Grant <i>Bolsa de apoio a trabalhos de investigação.</i> <i>Centro de Estudos Ibéricos</i>	750,00€

PROJETOS DE INVESTIGAÇÃO

2020-2022	Research fellow and leading investigator SEArch – Sea harvesting in the transition from hunter-gatherer to farmer societies. Arcaheological microscopic and molecular approaches to shell midden stratigraphy Institution: ICArEHB – <i>Universidade do Algarve</i> Supervisor: Dr. Vera Aldeias Funding: European Union's Horizon 2020 research and innovation programme	147 815.04€
2016-	Geoarchaeologist <i>Proyecto Arqueológico de la Cueva de El Pendo</i> P.I.: Dr. E. Camarós, M. Cueto, Prof. P. Arias. Institution: <i>IIIIPC - Universidad de Cantabria</i> Funding: <i>Gobierno de Cantabria</i> and local administration	
2016-	Geoarchaeologist <i>GARMA XXI: Proyecto Arqueológico de la Cueva de La Garma</i> P.I.: Prof. P. Arias, Dr. R. Ontañón. Institution: <i>IIIIPC - Universidad de Cantabria e Gobierno de Cantabria</i> Funding: <i>Gobierno de Cantabria</i>	
2020-2023	Geoarchaeologist MEGA Lafões – Megálitos, Espaços, Gentes e Ambiente nas manifestações tumulares pré e proto-históricas de Lafões P.I.: António Faustino Carvalho Institution: <i>Universidade do Algarve</i> Funding: Local administration	
2016-2020	Geoarchaeologist <i>LAFÕES: Estudo do Património Histórico-Arqueológico de Vouzela</i> P.I.: Dr. M. Real, Dr. A. F. Carvalho, Dr. C. Tente. Institution: <i>IEM-NOVA, Universidade do Algarve.</i> Funding: Local administration	
2015-2017	Geoarchaeologist CoChange: Coastal societies in a changing world: A diachronic and comparative approach to the Prehistory of SW Europe from the late Palaeolithic to the Neolithic. P.I.: Prof. P. Arias. Institution: <i>IIIIPC – Universidad de Cantabria</i> Funding: <i>Ministerio de Economía y Competitividad, Spanish Government</i>	
2014-	Geoarchaeologist	

Proyecto Arqueológico del abrigo de El Mazo (Asturias, Espanha).

P.I.: Dr. I. Gutiérrez Zugasti, Prof. Manuel Ramón González Morales, Dr. David Cuenca Solana.

Instituição: IIIIPC – *Universidad de Cantabria*

Funding: *Ministerio de Economía y Competitividad*, Spanish Government

- 2013-2017** Geoarchaeologist
PRAM-CV: Povoamento rural alto-medieval no território de Castelo e Vide.
P.I.: S. Prata.
Institution: IEM-NOVA
Funding: Local administration
- 2015-2019** Geoarchaeologist
EcoPLis - Human Occupations in the Pleistocene Ecotones of River Lis.
P.I.: Dr. T. Pereira
Institution: ICArEHB
Funding: Wenner Grenn Foundation, local administration.
- 2013-2014** Geoarchaeologist
EICAM-Viseu - Estudo interdisciplinar de comunidades alto-medievais - séculos V a XI.
P.I.: Dr. Catarina Tente
Institution: IEM-NOVA
Funding: Fundação Calouste Gulbenkian
- 2013-2017** PhD fellow
COASTTRAN - Coastal transitions: A comparative approach to the processes of neolithization in Atlantic Europe.
P.I.: P. Arias.
Institution: IIIIPC – *Universidad de Cantabria*
Funding: *Ministério de Economia e Competitividad*, Spanish Government

JOURNAL ARTICLES

- Simões, C. D.**, Carvalho, A.F., Tente, C.
2020 Neolithic geoarchaeology at Penedo dos Mouros Rockshelter: Mid-Holocene site formation, diagenesis and human activity at the foothills of Serra da Estrela (Portugal), *Geoarchaeology* 35, 503-521.
DOI: <https://doi.org/10.1002/gea.21785>
- Simões, C. D.**, Rebelo, P., Neto, N., Cardoso, J. L.
2020 Lisboa no Neolítico Antigo. Resultados das escavações no Palácio Ludovice. *Estudos Arqueológicos de Oeiras*. Oeiras. 26, p. 11-40.
<https://eao.cm-oeiras.pt/index.php/DOC/article/view/335>
- Duarte, C.**, Iriarte, E., Diniz, M., Arias, P.
2019 The microstratigraphic record of human activities and formation processes at the Mesolithic shell midden of Poças de São Bento (Sado Valley, Portugal), *Archaeol Anthropol Sci* 11, 483-509.
DOI: 10.1007/s12520-017-0519-0
- Carvalho, A.F., Pereira, V., **Duarte, C.**, Tente, C.
2017 Neolithic archaeology at the Penedo dos Mouros rock-shelter (Gouveia, Portugal) and the issue of primitive transhumance practices in the Estrela Mountain range, *ZEPHYRVS* 79, 19-38.
DOI: <https://doi.org/10.14201/zephyrus2017791938>
- Arias, P., Diniz, M., Cubas, M., **Duarte, C.**, Iriarte, E., Salzmann, C., Teichner, F. & Teira, L.
2016 Looking for the traces of the last hunter-gatherers: Geophysical survey in the Mesolithic shell

middens of the Sado valley (southern Portugal). *Quaternary International* 435, Part B:61-70.
DOI: <http://dx.doi.org/10.1016/j.quaint.2016.02.016>

Bolado del Castillo, R., Cubas Morera, M., Tapia, J., Álvarez-Fernández, E., Cueto, M., **Duarte, C.**, López-Dóriga, I.

2015 El poblamiento en el valle del Asón durante la Prehistoria: la cueva del Aspío (Ruesga, Cantabria). *Férvedes*, 8, 133.

Duarte Simões, C.

2012 Estudio geoarqueológico del Abrigo de Pena d'Água (Torres Novas, Portugal) en el contexto de la neolitización de la vertiente atlántica meridional peninsular. *CKQ - Estudios de Cuaternario / Kuaternario Ikasketak / Quaternary Studies*, 2: 49-96.

EDITED BOOK

Lucía Agudo Pérez, **Carlos Duarte**, Asier García Escárzaga, Jeanne Marie Geiling, Antonio Higuero Pliego, Sara Nuñez de la Fuente, Fco. Javier Rodríguez Santos, Roberto Suárez Revilla

2018 *Actas de las IX Jornadas de Jóvenes en Investigación Científica*. Instituto Internacional de Investigaciones Prehistoricas de Cantabria (Gobierno de Cantabria, Universidad de Cantabria y Grupo Santander)

BOOK CHAPTERS

Tente C., **Duarte, C.**

2017 Capítulo 14: Estudo geoarqueológico e micromorfológico dos socalcos do vale do Tua, in: *Estudo Histórico e Etnológico do Vale do Tua*, EDP, pp 139-145

Duarte, C., Iriarte E., Diniz, M. Arias, P.

2015 Chapter XXIV: High resolution XRF Chemostratigraphy of the Poças de São Bento shell midden (Sado Valley). In *Muge 150th: The 150th Anniversary of the Discovery of Mesolithic Shellmiddens*. Nuno Bicho, Cleia Detry, T. Douglas Price y Eugénia Cunha (Eds.). Cambridge: Cambridge Scholars Publishing.

Duarte, C.

2013 S. Gens (Celorico da Beira) e o seu vale: uma abordagem geoarqueológica. In *Iberografias* 24. Guarda: Centro de Estudos Ibéricos.

PAPERS IN CONFERENCE PROCEEDINGS

Duarte, C., Costa, A.M., Aldeias, V.

2017 Reconstruir atividades humanas e formação de contextos coníferos: microfácies sedimentares do Cabeço da Amoreira (Muge) e das Poças de São Bento (Sado) e o seu potencial interpretativo nos padrões de comportamento humano no Mesolítico, in: Arnaud, J.M., Martins, A. (Eds.), *Arqueologia em Portugal 2017 - Estado da Questão*, Associação dos Arqueólogos Portugueses, Lisboa, pp. 419 - 432.

Pérez Fernández, A. J., **Duarte Simões, C.**, Gutiérrez Rodríguez, M. & Égüez, N.

2016 The application of micromorphology on anthropogenic deposits in Iberian Peninsula: current research and future perspectives. in *Entre ciência e cultura: da interdisciplinaridade à transversalidade da arqueologia, Actas das VIII Jornadas de Jovens em Investigação Arqueológica*, Inês Pinto Coelho, Joana Bento Torres, Luís Serrão Gil & Tiago Ramos (coord.), Lisboa: CHAM, IEM (Coleção ArqueoArte, 4), pp 355-361.

Arias, P., Cubas, M., Fano, M.A., Álvarez Fernández, E., Araújo A.C., Cueto, M., **Duarte, C.**, Fernández Sánchez, P., Iriarte, E., Jordá Pardo J. E., López-Dóriga I. L., Núñez, S., Salzmann, C., Tapia J., Teichner, F., Teira L.C., Uzquiano, P., Vallejo, J.

2016 Une nouvelle approche pour l'étude de l'habitat mésolithique dans le nord de la Péninsule Ibérique: Recherches dans le site au plein air d'El Alloru (Asturies, Espagne). In: Dupont, C.

& Marchand, G. (eds.) *Archéologie des chasseurs-cueilleurs maritimes. De la fonction des habitats à l'organisation de l'espace littoral. Actes de la séance de la Société préhistorique française de Rennes*, 10-11 avril 2014. Société Préhistorique Française, pp. 159-190.

INVITED TALKS

- 2018** Adaptación costera en el Mesolítico. Una perspectiva geoarqueológica a partir del estudio microestratigráfico de concheros del litoral atlántico ibérico. Workshop *Microhistorias de la tierra: geoarqueología de alta resolución en la investigación de las sociedades del pasado*. Universidade de Granada, 27 de abril, Granada, España.
- 2018** The Matrix Resolutions: a micromorfologia na interpretação do registo arqueológico de sítios da Pré-História recente em Portugal. Seminário *Millennials em Arqueologia: novas metodologias, novas problemáticas*. Associação dos Arqueólogos Portugueses, Museu Arqueológico do Carmo, 10 de Março, Lisboa.
- 2015** XRF High-resolution chemostrigraphy of Iberian Peninsula and Morocco's geoarchaeological records. Seminário *Les technologies au service des recherches recherches sur le patrimoine culturel de la Méditerranée occidentale, de sa protection et de sa valorisation*. Institute National des Sciences de l'Archéologie et le Patrimoine. 2-4 avril, Rabat, Maroc.
- 2012** S. Gens (Celorico da Beira) e o seu vale: uma abordagem geoarqueológica. Conference: Seminário *"Territórios, Sociedades e Culturas em Tempos de Mudança"*. Centro de Estudos Ibéricos, 30 Nov. - 1 Dez., Guarda, Portugal.

CONTRIBUTIONS TO CONFERENCES

Simões, C. D., & Aldeias, V.

- 2019** Tracing "invisible" hearths using micro-contextualized mineral alterations in Mesolithic shell middens. Poster. International Workshop on Archaeological Soil Micromorphology, 2nd to 4th of September 2019, University of Basel, Switzerland

Telmo Pereira; Vania Carvalho; Trenton Holliday; Eduardo Paixao; Patricia Monteiro; Joao Marreiros; Sandra Assis; Marina Evora; Rita Dias; **Carlos Duarte**; Roxanne Matias; David Nora; Joana Pereira.

- 2017** Human Occupations in the Pleistocene Ecotones of River Lis (Portugal). The 2015-2016 results. Poster. Paleanthropology Society 2017 Annual Meeting. 28th-29th of March. Vancouver, Canada.

Duarte, C. Iriarte, E. Gutiérrez-Zugasti, I. Arias, P.

- 2016** Microstratigraphic investigations at the Mesolithic shell midden of El Mazo, Asturias, Spain. Apresentação oral. *EAA2016 - European Association of Archaeologists 22nd Annual Meeting*. Aug. 31 – Sep. 4. Vilnius, Lithuania.

Pablo Arias, Miriam Cubas, Miguel Ángel Fano, Esteban Álvarez Fernández, Ana C. Araújo, Marián Cueto, **Carlos Duarte**, Patricia Fernández Sánchez, Eneko Iriarte, Jesús F. Jordá Pardo, Inés L. López-Dóriga, Sara Núñez de la Fuente, Christoph Salzmänn, Jesús Tapia, Felix Teichner, Luis C. Teira, Paloma Uzquiano and Jorge Vallejo.

- 2016** New insights into open-air Mesolithic settlement in northern Spain. Recent research at the site of El Alloru (Asturias). Apresentação oral. *EAA2016 - European Association of Archaeologists 22nd Annual Meeting*. Aug. 31 – Sep. 4. Vilnius, Lithuania.

Telmo Pereira, Vânia Carvalho, Trenton Holliday, Marina Évora, Patrícia Monteiro, Eduardo Paixão, João Marreiros, Sandra Assis, Rita Dias, **Carlos Duarte**, Roxanne Matias, Anne Farias, David Nora, Rute Branco.

- 2016** EcoPLis: characterizing the prehistoric human occupations in the Lis River Basin (Portugal). Poster. *EAA2016 - European Association of Archaeologists 22nd Annual Meeting*. Aug. 31 – Sep. 4. Vilnius, Lithuania.

Duarte, C., Iriarte, E., Gutiérrez-Zugasti, I., Arias, P.

2016 Carbonate microfacies in shell middens of northern Iberia: implications for Holocene environment and Mesolithic settlement. Oral presentation. *81st Annual Meeting of the Society for American Archaeology*. 6th-10th of April. Orlando, Florida, USA.

Duarte, C., Iriarte, E., Gutiérrez-Zugasti, I., Arias, P.

2015 Shell middens and karst: deciphering the asturian sites' formation and human activities using micromorphology. Oral presentation. *MESO2015 - The Ninth International Conference on the Mesolithic in Europe*. 14th-18th of September. Belgrade, Serbia.

Duarte, C., Iriarte, E., Arias, P.

2015 The Final (Asturian) Problem: reviewing the formation of the shell middens of northern Spain using micromorphology and other geoarchaeological approaches. Poster. *DIG2015 - Developing International Geoarchaeology Meeting*. 9th-12th of June. Alghero, Sardinia, Italy.

Duarte, C., Carvalho, A.F., Tente, C.

2015 A sample of ice and fire: Holocene frost promotes ash cementation and podzolization in Estrela Mountain, Portugal. Poster. *International open workshop 2015 Socio-Environmental Dynamics over the Last 12,000 Years: The Creation of Landscapes IV*. 24th-27th of April. Kiel, Germany.

Arias, P., Cubas, M., Fano, M. A., Alvarez Fernandez, E., Araujo, A. C., Cueto, M., Fernandez Sanchez, P., Iriarte, E., Lopez-Doriga, I., Nunez, S., Salzmann, C., **Duarte, C.**, Teichner, F., Teira, L. C.

2014 Back to the Asturian dwelling areas: new data from El Alloru (northern Spain). *UISPP - XVII Mundial Congress of Prehistoric and Protohistoric Sciences 2014*, 1st-7th of September. Burgos, Spain.

Duarte, C., Iriarte E., Diniz, M. Arias, P.

2013 High resolution XRF Chemostratigraphy of the Poças de São Bento shell midden (Sado Valley). Poster. *Muge 150th: The 150th Anniversary of the Discovery of Mesolithic Shellmiddens*. 21st-23rd of March. Salvaterra de Magos, Portugal.

ORGANIZATION OF SCIENTIFIC AND OUTREACH EVENTS

2016 Member of the organizing committee of *IX JIA: Jóvenes en Investigación Arqueológica 2016*. International conference held in *Universidad de Cantabria*

2016 *Semana de la Ciencia 2016*. Talks on Prehistory research to schools. *Universidad de Cantabria*

2015 Co-organizer of the session "Microarchaeology: tracking the hidden archaeological record" with Arantzazu Pérez Fernández, Mario Gutiérrez Rodríguez and Natàlia Égüez at the international conference *VIII JIA: Jovens em Investigação Arqueológica*, held at the *Faculdade de Ciência Sociais e Humanas, Universidade Nova de Lisboa*

2015 Member of organizing committee of *STAR2015: Técnicas Científicas en Investigación Arqueológica / Scientific Techniques in Archaeological Research*. International workshop held at *Universidad de Cantabria*

2017, 2016, *European Researchers' Night*

2015, 2014 e Workshops and hand-on activities for the public about Prehistory in Santander, Spain.
2013 *Universidad de Cantabria*

MEMBERSHIPS

2015-2019 Associated Researcher
ICArEHB – International Center for Archaeology and Evolution of Human Behaviour

- 2013-2017** *Investigador predoctoral*
IIIPC - Instituto Internacional de Investigaciones Prehistóricas de Cantabria
- 2011-2013** Member of the editorial committee of the scientific journal *Arkeogazte*
- 2011** Founding member of the association *Arkeogazte, Jóvenes Investigadores en Arqueología Prehistórica y Histórica*
Vitoria-Gasteiz, Spain

FIELD ARCHAEOLOGY EXPERIENCE AS VOLUNTEER/STUDENT

Paleolithic

- 2013** Upper Paleolithic site of Vale Boi (Vila do Bispo, Portugal).
Director: Dr. Nuno Bicho.
Institution: Universidade do Algarve
- 2011 and 2010** Middle and Upper Paleolithic site of Baltzola Cave (Biscay, Basque Country, Spain).
Director: Dr. Lydia Zapata.
Institution: *Euskal Herriko Unibertsitatea/Universidad del País Vasco*

Mesolithic

- 2013** Cabeço da Amoreira shell midden (Muge, Portugal)
Director: Dr. Nuno Bicho.
Institution: *Universidade do Algarve*

Neolithic

- 2011** Penedo do Mouros rockshelter (Celorico da Beira, Portugal)
Director: Dr. António Faustino Carvalho
Institution: *Universidade do Algarve*
- 2010** Cortiçóis open-air site (Almeirim, Portugal)
Director: Prof. João Luís Cardoso (*Universidade Aberta*) and Dr. António Faustino Carvalho (*Universidade do Algarve*)

Roman Antiquity

- 2009** Ferragial d'El Rei (Imperial *civitas* of *Abelterium*) (Alter do Chão, Portugal)
Director: Jorge António
Institution: *Câmara Municipal de Alter do Chão*
- 2008** Roman *Villa* of Pião (Alter do Chão, Portugal)
Director: Jorge António
Institution: *Câmara Municipal de Alter do Chão*

Late Antiquity and Early middle ages

- 2009** Aljão (Gouveia, Portugal)
Director: Dr. Catarina Tente
Institution: *Universidade Nova de Lisboa*

Middle ages

- 2010** Islamic citadel of Mértola Castle (Mértola, Portugal)
Director: Dr. Susana Gómez Martínez
Institution: *Campo Arqueológico de Mértola*
- 2009** Odeceixe Tower ruins (Aljezur, Portugal)
Director: Dr. Rosa Varela Gomes
Institution: *Universidade Nova de Lisboa*
- 2008** *Ribāt* of Arrifana (Aljezur, Portugal)

Director: Dr. Rosa Varela Gomes
Institution: *Universidade Nova de Lisboa*

2008 Fetternear Palace (Aberdeenshire, Scotland)
Director: Dr. Penelope Dransart
Institution: Unievrstity of Wales Lampeter

Urban Archaeology

2010 Sant'Ana Monastery, 16th to 19th century (Lisboa)
Director: Dr. Rosa Varela Gomes
Institution: *Universidade Nova de Lisboa*

2008 e 14th century city wall of Lisbon at Largo do Chafariz de Dentro (Alfama, Lisbon)
2007 Director: Rodrigo Banha da Silva
Institution: *Universidade Nova de Lisboa e Câmara Municipal de Lisboa – Museu da Cidade*

Survey

2009 Identification of Roman roads and settlements in the municipalities of Campo Maior, Elvas, Monforte and Crato (Portugal)
Director: André Carneiro
Institution: Universidade de Évora

2008 Identification of Roman roads and settlements in the municipalities of Marvão, Arronches, Campo Maior, Elvas and Sousel.
Director: André Carneiro
Institution: Universidade de Évora