

CURRICULUM VITAE ABREVIADO (CVA)

IMPORTANT – The Curriculum Vitae cannot exceed 4 pages. Instructions to fill this document are available in the website.

Part A. PERSONAL INFORMATION

First name	Daniel		
Family name	García Rivero		

A.1. Current position

Position	Profesor Titular de Universidad		
Initial date	18/12/2019		
Institution	Universidad de Sevilla		
Department/Center	Prehistoria y Arqueología	Facultad de Geografía e Historia	

A.2. Previous positions (research activity interruptions, indicate total months)

Period	Position/Institution/Country/Interruption cause
29/06/2016 - 17/12/2019	Profesor Contratado Doctor/University of Seville
21/12/2011 - 28/06/2016	Profesor Ayudante Doctor/University of Seville
15/11/2010 - 20/12/2011	Ayudante/University of Seville
01/06/2006 - 31/05/2010	Becario predoctoral/University of Seville

A.3. Education

PhD, Licensed, Graduate	University/Country	Year
PhD in History	University of Seville/Spain	2010
Licenciatura in History	University of Seville/Spain	2002

Part B. CV SUMMARY (max. 5000 characters, including spaces)

Since his student years, García Rivero has been aware of the importance of the Philosophy of Science in the Humanities. This has led him to seek out a wide range of training opportunities and stays with professors from different universities and countries (Southampton, 2003; London, 2008, 2010, 2011; Columbia, USA, 2012; Buenos Aires, 2013; Faro, 2014; Köln, 2021). In the last decade, he has been successful in consolidating the archaeological understanding of the theory of evolution and the principles of cultural transmission both at the theoretical level (e.g. Complutum 2012; Ed. Universidad Sevilla 2010, 2013; Springer 2016), with contributions aimed at generating critical knowledge not only among specialists, but also among students, and the methodological level (e.g. Plos One 2014, 2021; Archaeo Anthropol Sci 2016; J Archaeol Sci 2017; JAS, Reports 2019; J Field Archaeo 2022), with relevant contributions on sequencing techniques and methods in the evolution cultural arena. In recognition, he has received invitations to teach seminars and give lectures at universities in different countries (e.g. Cuernavaca, Mexico 2014; Mexico DF 2015; Barcelona 2016; Coimbra 2017; Algarve 2017; Valencia 2018; Köln 2022) and to form part of several international scientific committees (e.g. Arizona 2015; Faro 2017; Cancún 2017; Seville 2020). In addition, García Rivero has contributed to the knowledge of diverse periods and phenomena, especially in Late Prehistory: the Mesolithic-Neolithic transition in Central Portugal (Quat Internat 2017; Europ J of Archaeo 2020); the origin of farming and herding populations in Southern Iberia (Munibe 2018; Quat Sci Rev 2019, Plos One 2020, 2021; Spal 2021; J Field Archaeo 2022) and their dispersal across Western Mediterranean (JAS, Reports 2019; Documenta Praehist 2021); the evolution of symbolic representations in the Late Neolithic and Copper Age in Iberia (Plos One 2014, Estudos Arqueol Oeiras 2015; Archaeo Anthropol Sci 2016); the Bell Beaker in SW (British Archaeo Reports 2008, J Archaeo Sci 2016); the Copper-Bronze Age transition in SW Iberia (Zephyrus 2015); etc. In addition to his permanent position at the University of Seville, García Rivero is an Associated Researcher in two international research centres: International Centre for Archaeology and Evolution of Human Behaviour and Research Centre for Anthropology and Health, and maintains close collaborations with several universities in the UK, USA, Argentina, Mexico, Germany and Portugal. He has taken on a relevant role in

terms of scientific responsibilities, including membership in international (2) and national (2) research projects; international scientific committees (4); organisation of international (2) and national (5) congresses; editorial and journal committees (4); juries for academic awards (1); academic commissions through elected officials (1); editions of conference proceedings (3); and numerous evaluations of academic works, research articles for scientific journals, applications for research projects for the State Research Agency. His leadership role has increased through his position as PI in the Project Cueva de la Dehesilla, of the Junta de Andalucía (2015-present); in a R+D+i of the Call for Excellence 2018; in the implementation of the FACTUS Project (2017-present), a solid teaching commitment of the Vice-Rectorate for Teaching and the Faculty of Geography and History of the University of Seville; in projects of private entities, such as the PALARQ Foundation; as well as in collaboration contracts for junior staff, research initiation and research management (Ministry of Education, University of Seville, Regional Government of Andalusia/ERDF, respectively). The funding received, added to other internal grants from the University of Seville, as well as from other sources (e.g. University of Coimbra), exceeds 165,000 euros. All these activities generate a substantial contribution to society and to the training of young researchers, an essential commitment of Dr. García Rivero as a lecturer and an active researcher. Indeed, he is currently also the Coordinator of the Archaeology Degree of the University of Seville.

Part C. RELEVANT MERITS (sorted by typology)

C.1. Publications (see instructions)

- MONTEIRO, P.; TAYLOR, R.; GARCÍA RIVERO, D. (2025): Neolithic landscape and firewood use: charcoal analysis of domestic and funerary contexts at La Dehesilla (Andalusia, Spain), *Vegetation History and Archaeobotany*, 34(1): 1–17.
- PEREIRA COUTINHO, A.; MOREIRA, M.; SILVA, E.; GARCÍA RIVERO, D.; UMBELINO, C. (2024): Identification of Neolithic diet by the morphology of the starch grains of dental calculus found in the Dehesilla Cave (Cadiz – South of the Iberian Peninsula), *Archaeological and Anthropological Sciences*, 16:62.
- MAS CORNELLÀ, M.; SOLÍS DELGADO, M.; MAURA MIJARES, R.; PARRA GRECO, E.; PÉREZ GARCÍA, P. P.; GAVILÁN CEBALLOS, B.; TAYLOR, R.; TORRA COLELL, G.; PÉREZ GONZÁLEZ, J.; BARRERA VERA, J. A.; GARCÍA RIVERO, D. (2024): Dehesilla Cave Rock Paintings (Cádiz, Spain): Analysis and Contextualisation within the Prehistoric Art of the Southern Iberian Peninsula, *Open Archaeology*, 10: 20240010.
- PEREIRA COUTINHO, A.; MOREIRA, M.; SILVA, E.; GARCÍA-RIVERO, D.; UMBELINO, C. (2024): Identification of Neolithic diet by the morphology of the starch grains of dental calculus found in the Dehesilla Cave (Cadiz – South of the Iberian Peninsula), *Archaeological and Anthropological Sciences* 16(3): 72.
- GARCÍA RIVERO, D. (coord.) (2023): *Actas del VII Congreso sobre Neolítico en la Península Ibérica*. Sevilla: Editorial Universidad de Sevilla.
- BARRERA CRUZ, M.; GARCÍA RIVERO, D. (2023): Ecología de poblaciones en Arqueología: una aproximación a la secuencia neolítica C003 de Cueva de la Dehesilla (Sierra de Cádiz), en RUIZ-FERNÁNDEZ, J. et al. (eds.): *Socio-ecología, arqueología y geohistoria de los paisajes de montaña ibéricos: una mirada multidisciplinar*. Oviedo: CeCodet (Universidad de Oviedo) – Ed. Trabe, pp. 125–139. ISBN: 978-84-19358-79-0
- GAVILÁN, B.; GARCÍA RIVERO, D.; TAYLOR, R. (2023): La decoración de punto y raya / boquique en el Neolítico de Andalucía, en GARCÍA RIVERO, D. (coord.): *Actas del VII Congreso sobre Neolítico en la Península Ibérica*. Sevilla: Editorial Universidad de Sevilla, pp. 177–196.
- GARCÍA-VIÑAS, E.; BERNÁLDEZ-SÁNCHEZ, E.; GARCÍA-RIVERO, D.; TAYLOR, R. (2023): Últimos datos zooarqueológicos de la Cueva de la Dehesilla (Jerez de la Frontera, Cádiz). Resultados de los cortes C006 y C003, en GARCÍA RIVERO, D. (coord.): *Actas del VII Congreso sobre Neolítico en la Península Ibérica*, Sevilla: Editorial Universidad de Sevilla, pp. 347–358.
- GARCÍA RIVERO, D.; TAYLOR, R.; BARRERA CRUZ, M.; LÓPEZ CARMONA, D.; DÍAZ RODRÍGUEZ, M. J.; MORENO CABALLUD, A. (2023): Estratigrafía, materiales arqueológicos y dataciones del corte C005 de Cueva de la Dehesilla: primicia pleistocena y nueva contribución a la secuencia neolítica, *Lucentum*, XLII: 9–32.

- GARCÍA RIVERO, D.; PELLICER-CATALÁN, M. (2022): Cronología radiocarbónica, en ESCACENA CARRASCO, J. L. (coord.): *El Neolítico en la Sierra Morena occidental. La Cueva Chica de Santiago (Cazalla de la Sierra, Sevilla)*. SPAL Monografías de Arqueología XLVI. Sevilla: Editorial Universidad de Sevilla / Junta de Andalucía, pp. 55–63.
- GARCÍA RIVERO, D.; BARRERA CRUZ, M.; DIAZ RODRIGUEZ, M. J.; VERA RODRIGUEZ, J. C.; TAYLOR, R. (2022): Cueva de la Dehesilla: nuevos datos estratigráficos, materiales y radiocarbónicos (corte C006) y revisión de su secuencia neolítica, *Spal* 31(1): 57–91.
- GARCÍA-RIVERO, D.; GARCÍA-VIÑAS, E.; PÉREZ-JORDÀ, G.; TAYLOR, R.; BERNÁLDEZ-SÁNCHEZ, E.; PEÑA-CHOCARRO, L. (2022): Human Ecology and the Southern Iberian Neolithic: An Approach from Archaeobotany and Archaeozoology, *Journal of Field Archaeology* 47(8): 536-555.
- GARCÍA RIVERO, D.; VIRINO GABELLA, P.; TAYLOR, R.; LÓPEZ CARMONA, D.; GAVILÁN CEBALLOS, B.; MAS CORNELLÀ, M. (2022). La cerámica del Neolítico antiguo de Cueva de los Murciélagos de Zuheros, *Complutum* 33(2): 363-387.
- CORTELL-NICOLAU, A., GARCÍA-PUCHOL, O., BARRERA-CRUZ, M., & GARCÍA-RIVERO, D. (2021): The spread of agriculture in Iberia through Approximate Bayesian Computation and Neolithic projectile tools. *PloS ONE* 16(12), e0261813.
- GARCÍA RIVERO, D.; TAYLOR, R.; UMBELINO, C.; CUBAS, M.; BARRERA CRUZ, M.; DÍAZ RODRÍGUEZ, M.J. (2021): Early Neolithic ritual funerary behaviours in the Westernmost regions of the Mediterranean: New insights from Dehesilla Cave (Southern Iberian Peninsula), *Documenta Praehistorica* 48: 298-327.
- GARCÍA RIVERO, D. (A/C); TAYLOR, R.; UMBELINO, C.; [...] PÉREZ GONZÁLEZ, J. (2020): The exceptional finding of Locus 2 at Dehesilla Cave and the Middle Neolithic ritual funerary practices of the Iberian Peninsula, *PLoS ONE* 15(8): e0236961. (1/14).
- TAYLOR, R.; GARCÍA RIVERO, D. (2020): Evidencias sobre el posible contexto del horizonte *impresso* en la cueva de la Dehesilla: caracterización cerámica y definición respecto al Neolítico antiguo andaluz tradicional, en S. Pardo-Gordo, A. Gómez-Bach, M. Molist-Montaña y J. Bernabeu-Aubán (Eds.): *Contextualizando la cerámica impressa. Horizontes culturales en la península ibérica*: 159-172. Barcelona: Universitat Autònoma de Barcelona. ISBN 978-84-490-9335-7.
- GARCÍA RIVERO, D.; PÉREZ JORDÀ, G.; GARCÍA VIÑAS, E.; LÓPEZ SÁEZ, J.A.; TAYLOR, R.; PEÑA CHOCARRO, L.; BERNÁLDEZ SÁNCHEZ, E.; PÉREZ DÍAZ, S. (2019): Ecological patterns and use of natural resources during the neolithic of the south of the Iberian Peninsula: An update from the 6th to 4th millennia cal BC sequence of Dehesilla Cave, *Quaternary Science Reviews* 219: 218-235.
- PARDO GORDÓ, S.; GARCÍA RIVERO, D.; BERNABEU AUBAN, J. (2019): Evidences of branching and blending phenomena in the pottery decoration during the dispersal of the Early Neolithic across Western Europe, *Journal of Archaeological Science: Reports* 23: 252-264.
- GARCÍA RIVERO, D.; VERA RODRÍGUEZ, J.C.; DÍAZ RODRÍGUEZ, M.J.; BARRERA CRUZ, M.; TAYLOR, R.; PÉREZ AGUILAR, L. G.; UMBELINO, C. (2018): La Cueva de la Dehesilla (Sierra de Cádiz): vuelta a un sitio clave para el Neolítico del sur de la península ibérica. *Munibe Antropología-Arkeología* 69: 123-144.

C.2. Congress

- GARCÍA RIVERO, D.; TAYLOR, R. (2024): *Subsistence patterns and cultural shifts in the Neolithic sequence of Dehesilla Cave (Southern Spain)*. World Neolithic Congress 2024. Şanlıurfa, Turquía. 8 de noviembre de 2024. Communication.
- FERNANDEZ MORALES, J. A. & GARCÍA RIVERO, D. (2024): *El registro calcolítico de la Cueva de la Dehesilla: Una perspectiva ecológica*. XIII Encuentro de Arqueología del Suroeste Peninsular. Benalup-Casas Viejas. 26 de octubre de 2024. Communication.
- GARCÍA RIVERO, D. *Phylogenetics and cultural evolution: some approaches from the Neolithic in Southwestern Europe*. Prähistorisches Kolloquium Sommersemester. Universität zu Köln. 22 Junio 2022. Invited conference.

- BARRERA CR  Z, M.; GARC  A RIVERO, D. Populations Ecology in Archaeology: An approach to the Neolithic of Southern Iberian Peninsula. Cultural Evolution Society. University of Aarhus, 29 Septiembre. Communication.
- GARC  A RIVERO, D. *The Neolithic of the Iberian Peninsula: an introduction to the current state of knowledge*. Philosophische Fakult  t, Universit  t zu K  ln, Alemania. 17 noviembre 2021. Key-note lecture - Invited conference.
- GARC  A RIVERO, D.; TAYLOR, R. Cueva de la Dehesilla: Estudio arqueol  gico y paleoambiental para el conocimiento de la ocupaci  n humana prehist  rica de la Sierra de C  diz. II Encuentro con el Patrimonio Arqueol  gico: Jerez y su entorno. Museo Arqueol  gico de Jerez, 3 noviembre 2021. Tipo de participaci  n: Conferencia invitada.
- GARC  A RIVERO, D.: Reciente hallazgo de cer  mica impressa en el extremo sur de la pen  nsula ib  rica: el Neol  tico antiguo del sondeo C003 de Cueva de la Dehesilla. Seminario Internacional *Contextualizando la Cer  mica Impressa: Horizontes culturales en la Pen  nsula Ib  rica*. Museo de Historia de Barcelona. 29-30 de marzo 2019. Invited conference.
- PARDO-GORD  , S.; GARC  A RIVERO, D.; BERNABEU, J. (2018): Who are you? Evidences of phylogenetic signal in the Neolithic Impresso-Cardial Complex, *24th Annual Meeting of the European Association of Archaeologists*. Barcelona, 5-8 de septiembre. Oral communication.
- GARC  A RIVERO, D.: *Evoluci  n y sistem  tica en Arqueolog  a*. Research Centre for Anthropology and Health. Universidade de Coimbra, Portugal, 30 noviembre 2017. Key-note lecture - Invited conference.
- GARC  A RIVERO, D.: The process of knowledge in phylogenetics: bases, assumptions, aims, and weaknesses, *How wrong is my model? Empirical challenges in archaeology, history, and anthropology*. Barcelona, Barcelona Supercomputing Centre, Resid  ncia d'Investigadors, 24-26 Mayo 2016. Invited conference.
- GARC  A RIVERO, D.: Arqueolog  a evolutiva. Sistem  tica en el estudio de la cultura humana, *Simposio Internacional de Evoluci  n*. Universidad Aut  noma del Estado de Morelos, M  xico. Cuernavaca, 5 diciembre 2014. key-note lecture - Invited conference.
- GARC  A RIVERO, D.: Unravelling diversity in archaeology in the light of evolution. *International Conference on Evolutionary Patterns. Horizontal and Vertical Transmission and Micro- and Macroevo  lutionary Patterns of Biological and Sociocultural Evolution*. Calouste Gulbenkian Foundation. Lisboa, Portugal, 27-29 de mayo 2013. Oral communication.

C.3. Research projects.

- Reference: PID2022-137946NB-I00; T  tulo: Proyecto Modelos y procesos en la neolitizaci  n del sur de la pen  nsula ib  rica; MCIN/AEI/10.13039/501100011033/FEDER, UE; 01/09/2023 - 31/08/2027; 100.000,00  ; Investigador Principal.
- Reference: PGC2018-096943-A-C22; Title: High-resolution chronology and cultural evolution in the South of the Iberian Peninsula (circa 7000- 4000 cal BC): a multiscale approach; Ministerio de Ciencia, Innovaci  n y Universidades, I+D Excelencia, Generaci  n Conocimiento, 2018, PI: Daniel Garc  a Rivero; Universidad de Sevilla; 01/01/2019 – 31/12/2021; 59.290   ; Principal Investigator.
- Referencia: SBPLY/21/180801/000018; T  tulo: Arte Prehist  rico en el Campo de Hell  n; Consejer  a de Educaci  n, Cultura y Deportes, Castilla La-Mancha, Convocatoria de Proyectos de Investigaci  n del Patrimonio Arqueol  gico y Paleontol  gico; IP: M  nica Sol  s Delgado; UNED; 16/07/2021-30/11/2021; 6.539,17  ; Investigador.
- Reference: ALG-01-0145-FEDER-29680; Title: MugePortal – Concheiros de Muge: A new portal for the last hunter-gatherers of the Tagus Valley; Funda  o para a Ci  ncia e Tecnologia 2017, PI: C  lia Gon  alves; Universidade do Algarve; Start-End dates: 01/07/2018 – 30/06/2021; 239.860,71  ; Researcher.
- Title: At the turning of the tide: the last hunter-gatherers and the first farming communities and of Muge (Central Portugal); EarthWatch, USA, PI: Nuno Bicho, C  lia Gon  alves, Jo  o

Cascalheira & Lino André; Direção Geral do Património Cultural; Start-End dates: 01/08/2018 – 30/09/2021; 50.000€ /year; Researcher.

- Title: El Proyecto Cueva de La Dehesilla: Estudio arqueológico y paleoambiental para el conocimiento de la ocupación humana prehistórica de la Sierra de Cádiz; Proyecto General de Investigación de la Junta de Andalucía; PI: Daniel García Rivero; Universidad de Sevilla; 02/07/2015 – 01/07/2021, Extension: 02/07/2021 – 01/07/2027; Director.
- Reference: HAR2013-44269-P; Title: El tránsito Paleolítico medio-superior en el Sur de Iberia (50-20 ka BP): marco cronológico y ambiental y procesos de cambios tecnológicos, económicos y sociales; Ministerio de Economía y Competitividad, I+D+i Excelencia 2013, PI: Miguel Cortés Sánchez; Universidad de Sevilla; Start-End dates: 26/06/2014 – 25/05/2017; 28.000 €; Researcher.
- Reference: PTDC/HIS-ARQ/112156/2009; Title: The last hunter-gatherers of Muge (Portugal): the origins of social complexity; Fundação para a Ciência e Tecnologia, Ministério da Ciência e Ensino Superior, Portugal; PI: Nuno Bicho; University of Algarve; Start-End dates: 01/04/2011 – 31/07/2014; Researcher.

C.4. Contracts, technological or transfer merits

- Ciclo de seminarios “Proyecto General de Investigación Cueva de la Dehesilla. Resultados 2015-2021. Universidad de Sevilla. Febrero-Abril 2022. Role: Coordinator.
- Contrato Personal Técnico de Apoyo a la Gestión de I+D+i (“Garantía Juvenil” program through the Junta de Andalucía- FEDER funds), associated to Project PGC2018-096943-A-C22 “High-resolution chronology and cultural evolution in the South of the Iberian Peninsula...”. Role: Researcher responsible for the contract. Duration: 2 years (2020-2022).
- Proyecto FACTUS (Formación Arqueológica de Campo y Territorio en la Universidad de Sevilla). Cueva de la Dehesilla. Vicerrectorado de Docencia, University of Seville. 2019-2022: 30.600,00€. Role: Co-coordinator.
- Convenio Fundación PALARQ/Universidad de Sevilla. 5.000,00€. Role: Funding recipient. 2020.
- Convenio Financiación PGI Cueva de la Dehesilla/Centre for Anthropology and Health, Universidade de Coimbra. 2017-2019: 23.500,00€. Role: Co-coordinator.
- Photographic exhibition ‘Proyecto Cueva de La Dehesilla: un recorrido a través de luz y sombras’. Galleries: Universidad de Sevilla, Museo Arqueológico de Jerez de la Frontera and Casa de Cultura de Algar. Role: Commissaire and opening speaker ‘El proyecto Cueva de La Dehesilla: presente y futuro’. 2016-2017. Role: Coordinator.