

Célia M^a Alves Gonçalves

Curriculum Vitae

ICArEHB - Interdisciplinary Center for Archaeology and Evolution of Human Behaviour
FCBS, Universidade do Algarve
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EDUCATION:

- 2010-2014 **Ph.D. in Archaeology**
University of Algarve, Portugal
Dissertation title: *Between Tejo and Sado valleys: Predictive models for location of new Mesolithic site*
Advisor: Nuno Ferreira Bicho
- 2007-2009 **M.A. in Archaeology** (final classification: 16 out of 20)
University of Algarve, Portugal
Dissertation title: *Modelos preditivos em SIG na localização de sítios arqueológicos de cronologia mesolítica no vale do Tejo*
Advisor: Nuno Ferreira Bicho
- 2001-2006 **Licenciatura (undergraduate studies) in Cultural Heritage** (final classification: 14 out of 20)
University of Algarve, Portugal

CURRENT POSITIONS:

- Since 2015 Post-doctoral fellow, University of Algarve, Portugal
- Since 2011 Invited Assistant Professor, University of Algarve, Portugal

RESEARCH INTERESTS:

Prehistoric Archaeology (Europe and Africa) • Environmental Archaeology • Mobility and Settlement Patterns
• Geographical Information Systems • Spatial Analysis • Predictive Modelling

ACADEMIC POSITIONS:

TEACHING EXPERIENCE

- Since 2016 *Geographic Information System applied to Archaeology* (Doctoral Archaeology, University of Algarve)
- 2017-2018 *Digital documentation in Archaeology* (Undergrad in Cultural Heritage and Archaeology, University of Algarve)
- 2011-2016 *Information and Communication Techniques applied to Archaeology* (Undergrad in Cultural Heritage and Archaeology, University of Algarve)

- 2015-2016 *Introduction to Archaeology* (Undergrad in Cultural Heritage and Archaeology, University of Algarve)

ADVISOR IN UNDERGRADUATE FINAL PAPERS, MASTERS THESES & PH.D. DISSERTATIONS

- Since 2017 Helena Reis, Ph.D. Student
 Since 2016 João Varela, Ph.D. Student
 Since 2015 Daniela Maio, M.A. Student
 2015-2016 Sofia Silva, Undergraduate final seminar paper
Análise espacial de um contexto faunístico do Cabeço da Amoreira, Muge.

PROJECTS COORDINATION:

- Since 2018 The Muge Shellmiddens Project: A new portal to the last hunter-gatherers the Tagus valley, Portugal (02/SAICT/2017/029680) (Co-P.I.: Cláudia Umbelino). Portuguese Science Foundation, PT – 240 000 €.
- Since 2018 *At the turning of the tide: the last hunter-gatherers and the first farming communities and of Muge (Central Portugal)* (Co-P.I. with João Cascalheira, Lino André and Nuno Bicho). EarthWatch Program, USA – since 50 000 € per year.
- 2013-2015 *GIS predictive modelling for the discovery of new Mesolithic sites in Central Portugal.* Funded by the Calouste Gulbenkian Foundation, PT – 10 000 €.

PARTICIPATION IN PROJECTS:

- Since 2018 *The origins and evolution of Human Cognition and the impact of Southwestern European coastal ecology* (02/SAICT/2017/027833) (P.I.: Nuno Bicho and Co-P.I.: João Cascalheira). Portuguese Science Foundation, PT.
- Since 2018 *Investigating the Earliest anatomically modern human occupation in southern Iberia* (P.I.'s: Nuno Bicho and João Cascalheira). Institute for Field Research Fieldschool, USA.
- Since 2016 *The Dehesilla cave project (PI: Daniel García Rivero)*. Funded by the Junta de Andalucía, SP.
- 2015-2018 *Stone Age Vilankulos: Modern Human Origins Research south of the Rio Save, Mozambique* (P.I.: Jonhathan Haws). Funded by the Portuguese Science Foundation, PT.
- 2017 *Middle and Late Stone Archaeology in Machampane Valley, Limpopo River basin, southern Mozambique* (P.I.: Nuno Bicho). Funded by National Geographic Society, USA.
- 2013-2015 *Middle Stone Age archaeology and the origins of modern humans in Southern Mozambique* (P.I.: Nuno Bicho). Funded by the Portuguese Science Foundation, PT.
- 2012-2014 *The last Neanderthals and the emergence of Modern Humans in Southwestern Iberia* (P.I.: Nuno Bicho). Funded by Portuguese Science Foundation, PT and Wenner-Grenn Foundation, USA.
- 2011-2013 *The last hunter-gatherers of Muge (Portugal): the origins of social complexity* (P.I.: Nuno Bicho). Funded by Portuguese Science Foundation, PT.

ARCHAEOLOGICAL FIELDWORK:

COORDINATION

- 2016 Excavations in the Mesolithic site of Cabeço da Amoreira (Muge). Co-coordination with Nuno Ferreira Bicho and João Cascalheira.
- 2014 Excavations in the Mesolithic site of Cabeço da Amoreira (Muge). Co-coordination with Nuno Ferreira Bicho, João Cascalheira, João Marreiros and Telmo Pereira.
- 2013-2015 Field survey in Tejo and Sado valleys (Central Portugal).

VOLUNTEER

- Since 2016 GIS specialist during field survey in Massingir and Villanculos, Mozambique. Coordination of Johnathan Haws.
- 2013-2015 GIS specialist during field survey in Niassa and Massingir, Mozambique. Coordination of Nuno Ferreira Bicho.
- 2013 Mesolithic site of Cabeço da Arruda (Muge). Coordination of Nuno Ferreira Bicho, João Cascalheira, João Marreiros and Telmo Pereira.
- Since 2008 Paleolithic site of Vale Boi (Vila do Bispo). Coordination of Nuno Ferreira Bicho, João Cascalheira, João Marreiros and Telmo Pereira.
- 2008-2013 Mesolithic site of Cabeço da Amoreira (Muge). Coordination of Nuno Ferreira Bicho, João Cascalheira, João Marreiros and Telmo Pereira.
- 2003 Roman site of Quinta do Marim (Olhão). Coordination of Dennis Green.

GRANTS & FELLOWSHIPS:

- Since 2015 ICArEHB – Interdisciplinary Center for Archaeology and Evolution of Human Behavior Post-doctoral Grant
- 2013-2014 Calouste Gulbenkian Foundation
Project *Between Tejo and Sado valleys: Predictive models for location of new Mesolithic site*
- 2012 Paleoanthropology Society
Travel grant to participation in the *Paleoanthropology Annual Meetings 2012*, Memphis, USA
- 2012 Computer Applications and Quantitative Methods in Archaeology
Participation grant for poster contribution in the *CAA 2012*, Southampton, UK
- 2010-2013 Portuguese Science Foundation
Ph.D. Grant (SFRH/BD/64197/2009)

CONFERENCES, SESSIONS, WORKSHOPS & EXHIBITION ORGANIZED:

- Since 2016 Conference Cycle *Arqueologia às 6*. Faro, PRT. Organized by ICArEHB.
- 2017 *IX Iberian Quaternary Meeting – Changes in environmental systems and their times scales (IX REQUI)* (with Tomasz Boski, Nuno Bicho, Ana Gomes, Delminda Moura & Cristina Veiga-Pires). University of Algarve, PRT.
- 2016 Exhibition *The Prehistoric Origins of the Algarve Kingdom*. Faro and Tavira, PRT. Organized by ICArEHB and Centro de Ciência Viva do Algarve.
- 2014 Exhibition *At the End of the World 30 000 years ago. The Vale Boi Prehistoric Hunter-Gatherers*. Vila do Bispo, PRT. Organized by ICArEHB.

- 2013 *Congress of the 150th anniversary of the discovery of the Muge Shellmiddens*. Salvaterra de Magos, PRT. Organized by NAP.
- 2011 *IV International Conference of Young Researchers in Archaeology (JIA 2011)*. University of Algarve, PRT. Organized by NAP.
- 2011 *Session Digital technologies and computational methodologies in the process of archaeological research* (with Vera Moitinho and M^a Florencia del Castillo Bernal). At the IV International Conference of Young Researchers in Archaeology (JIA 2011). University of Algarve, PRT.
- 2011 *Workshop Total Station in Archaeology*. University of Algarve, PRT. Promoted by NAP.
- 2011 *Exhibition On the margins of the past: the Muge shell middens*, Salvaterra de Magos, PRT. Organized by NAP.
- 2010 *Workshop Analysis of Lithic Industries*. University of Algarve, PRT. Promoted by NAP.
- 2010 *Workshop NESPOS On Tour*. University of Algarve, PRT. Promoted by NAP.
- 2010-2014 *Conferences Archaeology in the South*. University of Algarve, PRT. Organized by NAP.

PUBLICATIONS:

BOOKS & EDITED VOLUMES

- 2017 Gomes, A.; **Gonçalves, C.**, André, L.; Bicho, N. & Boski, T. (eds.) *Mudanças em sistemas ambientais e sua expressão temporal. Livro de Resumos da IX Reunião do Quaternário Ibérico*. [e-book] Universidade do Algarve – CIMA & ICAREHB: Faro.
- 2012 Cascalheira, J. & **Gonçalves, C.** (eds.) *Proceedings from Conference of Young Researchers in Archaeology (JIA 2011)*. 2 Volumes. University of Algarve: Faro.
- 2011 Cascalheira, J.; **Gonçalves, C.** & Jesus, L. (eds.) *Abstract Book. IV Conference of Young Researchers in Archaeology (JIA 2011)*. Faro: Núcleo de Arqueologia e Paleoecologia da Universidade do Algarve.

CHAPTERS IN BOOKS

- 2015 Pereira, T.; Bicho, N.; Cascalheira, J.; **Gonçalves, C.**; Marreiros, J. & Paixão, E. Raw material procurement in Cabeço da Amoreira, Muge, Portugal. In N. Bicho, C. Detry, T. Price and E. Cunha (eds.), *Muge 150th: The 150th Anniversary of the Discovery of Mesolithic Shellmiddens – Volume 1: 147-160*. Newcastle: Cambridge Scholars Publishing.
- 2015 Umbelino, C.; **Gonçalves, C.**; Figueiredo, O.; Pereira, T.; Cascalheira, J.; Marreiros, J.; Évora, M.; Cunha, E. & Bicho, N. Life in the Muge shellmiddens: Inferences from the new skeletons recovered from Cabeço da Amoreira. In N. Bicho, C. Detry, T. Price and E. Cunha (eds.), *Muge 150th: The 150th Anniversary of the Discovery of Mesolithic Shellmiddens – Volume 1: 209-223*. Newcastle: Cambridge Scholars Publishing.
- 2015 Figueiredo, O. & **Gonçalves, C.** The importance of new methodologies for the study of funerary practices: The case of Cabeço da Amoreira, a mesolithic shellmidden (Muge, Portugal). In N. Bicho, C. Detry, T. Price & E. Cunha (eds.), *Muge 150th: The 150th Anniversary of the Discovery of Mesolithic Shellmiddens – Volume 1: 185-197*. Newcastle: Cambridge Scholars Publishing.

PEER-REVIEWED ARTICLES

- Submitted Reis, H.; **Gonçalves, C.**; Santos, H. & Valera, A.C.
Monte do Carrascal 2 (Southern Portugal): insights into lithic technology and intra-site spatial analysis of a Late Mesolithic hunting camp. *Journal of Archaeological Science: Reports*.
- Accepted **Gonçalves, C.**; André, L.; Cascalheira, J. & Bicho, N.
Cabeço da Amoreira Shellmidden, Muge, Portugal: Results of the last decade of archaeological work (2007-2017). *Madrider Mitteilungen*.
- In press **Gonçalves, C.**; Cascalheira, J.; Costa, C.; Bárbara, S.; Matias, R. & Bicho, N.
Detecting single events in large shell mounds: A GIS approach to Cabeço da Amoreira, Muge, Central Portugal. *Journal of Archaeological Science: Reports*.
[DOI: <https://doi.org/10.1016/j.jasrep.2017.11.037>]
- 2017 Cascalheira, J.; Bicho, N. & **Gonçalves, C.**
A Google-based freeware solution for Archaeological survey and on-site artifact analysis. *Advances in Archaeological Practice*, 5(4): 328-339.
[DOI: <https://doi.org/10.1017/aap.2017.21>]
- 2017 Bicho, N.; Cascalheira, J. & **Gonçalves, C.**
Early Upper Paleolithic colonization across Europe: Time and mode of the Gravettian diffusion. *PlosOne*.
[DOI: <https://doi.org/10.1371/journal.pone.0178506>]
- 2016 Bicho, N.; Cascalheira, J.; **Gonçalves, C.**; Umbelino, C.; García Rivero, D. & André, L.
Resilience, replacement and acculturation in the Mesolithic/Neolithic transition: the case of Muge, central Portugal. *Quaternary International*, 446: 31-42.
[DOI: <http://dx.doi.org/10.1016/j.quaint.2016.09.049>]
- 2016 **Gonçalves, C.**; Raja, M.; Madime, O.; Cascalheira, J.; Haws, J.; Matos, D. & Bicho, N.
Mapping the Stone Age of Mozambique. *African Archaeological Review*, 33(1): 1-12.
[DOI: 10.1007/s10437-016-9212-4]
- 2015 Bicho, N.; Haws, J.; Raja, M.; Madime, O.; **Gonçalves, C.**; Cascalheira, J.; Benedetti, M.; Pereira, T. & Aldeias, V.
Middle and Late Stone Age of the Niassa region, Northern Mozambique. Preliminary results. *Quaternary International* 404: 87-99.
[DOI: <http://dx.doi.org/10.1016/j.quaint.2015.09.059>]
- 2014 **Gonçalves, C.**; Cascalheira, J. & Bicho, N.
Shellmiddens as landmarks: Visibility studies on the Mesolithic of the Muge valley (Central Portugal). *Journal of Anthropological Archaeology*, 36: 130-139.
[DOI: <http://dx.doi.org/10.1016/j.jaa.2014.09.011>]
- 2013 Bicho, N.; Manne, T.; Marreiros, J.; Cascalheira, J.; Pereira, T.; Tátá, F.; Évora, M.; **Gonçalves, C.** & Infantini, L.
The ecodynamics of the first modern humans in Southwestern Iberia: the case of Vale Boi, Portugal. *Quaternary International*, 318: 117-127.
[DOI: <http://dx.doi.org/10.1016/j.quaint.2013.06.029>]
- 2013 Bicho, N.; Cascalheira, J.; Marreiros, J.; **Gonçalves, C.**; Pereira, T. & Dias, R.
Chronology of the Mesolithic occupation of the Muge valley, central Portugal: The case of Cabeço da Amoreira. *Quaternary International*, 308-309: 130-139.
[DOI: <http://dx.doi.org/10.1016/j.quaint.2012.10.049>]
- 2012 Cascalheira, J.; Bicho, N.; Marreiros, J.; Pereira, T.; Évora, M.; Cortés, M.; Gibaja, J.; Manne, T.; Regala, F.; **Gonçalves, C.** & Monteiro, P.
Vale Boi (Algarve, Portugal) and the Solutrean in Southwestern Iberia. *Espacio, Tiempo y Forma*, 5(1): 455-468.
[DOI: <http://dx.doi.org/10.5944/etfi.5.2012.5376>]

OTHER PUBLICATIONS

- In press Cascalheira, J.; Bicho, N.; **Gonçalves, C.**; Horta, P. & Garcia-Rivero, D.
Of space and time: the non-midden components of Cabeço da Amoreira mesolithic shellmidden (Central Portugal). *Proceedings from the Ninth International Conference on the Mesolithic in Europe. Belgrade, 2015.*
- In press Figueiredo, O.; Cascalheira, J.; Dias, R.; **Gonçalves, C.**; Marreiros, J.; Monteiro, P.; Paixão, E.; Pereira, T.; Umbelino, C. & Bicho, N.
A multidisciplinary approach to death: the study-case of Cabeço da Amoreira (Muge, Portugal). *Proceedings of the VI Jornadas de Jóvenes en Investigación Arqueológica – Barcelona, 2013.*
- In press **Gonçalves, C.**
GIS as a predictive tool for the location of new Mesolithic sites in the Tagus Valley (Portugal). *Proceedings from the Eighth International Conference on the Mesolithic in Europe. Santander, 2010. Cantabrian International Institute for Prehistoric Research.*
- In press Bicho, N. & **Gonçalves, C.**
Back to the past: the emergence of social differentiation in the Mesolithic of Muge, Portugal. *Proceedings from the Eighth International Conference on the Mesolithic in Europe. Santander, 2010. Cantabrian International Institute for Prehistoric Research.*
- In press Bicho, N.; Pereira, T.; Umbelino, C., Jesus, L.; Marreiros, J.; Cascalheira, J. & **Gonçalves, C.**
The construction of a shellmidden: the case of Cabeço da Amoreira, Muge (Portugal). *Proceedings from the Eighth International Conference on the Mesolithic in Europe. Santander, 2010. Cantabrian International Institute for Prehistoric Research.*
- 2017 Varela, J.; Bicho, N.; **Gonçalves, C.** & Cascalheira, J.
Análise preliminar dos padrões de localização das grutas com arqueologia do Centro e Sul de Portugal. *Actas do II Congresso da Associação dos Arqueólogos Portugueses: 779-790.* Lisboa: Associação dos Arqueólogos Portugueses.
- 2017 Fonseca, S.; **Gonçalves, C.** & Autuori, J.
Database Management of World Heritage. Application of new technologies on wine iconography from the Theban necropolis in Egypt. *Proceedings from the Local Identity and Tourism Management on World Heritage Sites. Coimbra, 2017.*
- 2016 Umbelino, C.; **Gonçalves, C.**; Figueiredo, O.; Pereira, T.; Cascalheira, J.; Marreiros, J. & Bicho, N.
Human burials in the Mesolithic of Muge and the origins of social differentiation: the case of Cabeço da Amoreira Portugal. In J. Grünberg, B. Gramsch, L. Larsson, J. Orschiedt, H. Meller (eds.), *Mesolithic burials – Rites, symbols and social organisation of early postglacial communities. International Conference, Halle, September 2013: 683- 692.* Halle: Tagungen des Landesmuseums für Vorgeschichte.
- 2016 Costa, C.; **Gonçalves, C.**; Cascalheira, J.; Marreiros, J.; Pereira, T.; Carvalho, S.; Valera, A. & Bicho, N.
ICArEHB – Centro Interdisciplinar para a Arqueologia e Evolução do Comportamento Humano. Um novo polo de investigação em Arqueologia. *Al-Madan, 20(2): 98-101.*
- 2015 Bicho, N.; Dias, R.; Pereira, T.; Cascalheira, J.; Marreiros, J.; Pereira, V. & **Gonçalves, C.**
O Mesolítico e o Neolítico antigo: o caso dos concheiros de Muge. In V.S. Gonçalves, M. Diniz and A.C. Sousa (eds.), *Proceedings of the 5º Congresso do Neolítico Peninsular – 7 a 9 de Abril de 2011: 631-638.* Lisboa: UNIARQ.
- 2015 Costa, C.; Carvalho, S.; **Gonçalves, C.**; Valera, A. & Bicho, N.
ICArEHB – Interdisciplinary Center for Archaeology and Evolution of Human Behaviour. A new center for research in Portugal. *Cadernos do GEEvH, 4(1): 60-71.*

- 2015 **Gonçalves, C.**
O projeto *Entre Tejo e Sado*: uma contribuição para a descoberta de novos concheiros mesolíticos no centro de Portugal. *Magos – Revista cultural do Concelho de Salvaterra de Magos*, 2.
- 2014 Bicho, N.; Cascalheira, J., & **Gonçalves, C.**
Os concheiros de Muge e a evolução do Mesolítico português. *Magos – Revista cultural do Concelho de Salvaterra de Magos* 1: 5-18.
- 2014 Cascalheira, J.; **Gonçalves, C.** & Bicho, N.
Smartphones and the use of customized Apps in archaeological projects. *The SAA Archaeological Record*, 14(5): 20-25.
- 2013 **Gonçalves, C.**
Os Sistemas de Informação Geográfica na Arqueologia Portuguesa. In J. Arnaud, A. Martins e C. Neves (eds.), *Arqueologia em Portugal, 150 anos. Actas do I Congresso da Associação dos Arqueólogos Portugueses*: 127-133. Lisboa: Associação dos Arqueólogos Portugueses.
- 2013 Bicho, N.; Pereira, T.; **Gonçalves, C.**; Cascalheira, J.; Marreiros, J. & Dias, R.
Os últimos caçadores-recolectores do vale do Tejo: novas perspectivas sobre os concheiros de Muge. *Setúbal Arqueológica*, 14: 57-68. [Proceedings of the International Conference Prehistory of Wetlands. Landscapes of Salt].
- 2012 Dias, R; Cascalheira, J.; **Gonçalves, C.**; Detry, C. & Bicho, N.
Preliminary analysis of the spatial relationships between faunal and lithic remains on the Mesolithic shellmidden of Cabeço da Amoreira (Muge, Portugal). *Proceedings of the International Conference Environmental Change and Human Interaction in the Western Atlantic Façade*: 159-164. Coimbra: APEQ.
- 2012 Cascalheira, J. & **Gonçalves, C.**
Spatial analysis and site formation processes of the mesolithic shellmidden of Cabeço da Amoreira (Muge, Portugal). In J. Cascalheira & C. Gonçalves (eds.), *Promontoria Monográfica*, 16: 75-82. Faro: Universidade do Algarve. [Proceedings of the IV Young Researchers in Archaeology (JIA 2011)].
- 2011 **Gonçalves, C.**
Os Sistemas de Informação Geográfica como ferramenta de análise da ocupação do território na época mesolítica. O caso do Vale do Tejo. *Estrat Crític Revista d'Arqueologia*, 5(III): 145-155.
- 2010 Bicho, N.; Pereira, T.; Cascalheira, J.; Marreiros, J.; Pereira, V.; Jesus, L. & **Gonçalves, C.**
Cabeço da Amoreira, Muge: resultados dos trabalhos de 2008 e 2009. In J. Gibaja, J. & A. Carvalho, A. (eds.), *Os últimos caçadores-recolectores e as primeiras comunidades produtoras do Sul da Península Ibérica e do norte de Marrocos. Promontoria Monográfica*, 15: 11-17.
- 2010 **Gonçalves, C.** & Dias, R.
O período islâmico em Faro: cerâmica vidrada e esmaltada (resultados preliminares). In P. Macías, J. Aurelio & E. Romero Bomba (coord.), *Actas do IV Encuentro de Arqueología del Suroeste Peninsular* [Recurso electrónico], 54.
- 2009 **Gonçalves, C.** & Silva, T.
O período islâmico em Faro. Resultados preliminares. *Xelb*, 9: 563-570.

PUBLISHED ABSTRACTS

- 2017 **Gonçalves, C.**; Cascalheira, J.; Haws, J.; Raja, M. & Bicho, N.
Padrões de povoamento da Idade da Pedra no vale do Lunho (Niassa, Moçambique). In A. Gomes, C. **Gonçalves**, L. André, N. Bicho, N. & T. Boski (eds.), *Mudanças em sistemas*

- ambientais e sua expressão temporal. Livro de Resumos da IX Reunião do Quaternário Ibérico.* [e-book] Faro: Universidade do Algarve – CIMA & ICArEHB.
- 2017 Bicho, N.; Cascalheira, J.; Haws, J.; **Gonçalves, C.**; Raja, M.; André, L.; Benedetti, M.; Gomes, A.; Carvalho, M.; Zinsious, B.; Benedetti, I. & Skosey-LaLonde, E.
A Jazida da Idade da Pedra Superior de Txina Txina, bacia do Rio Limpopo, Moçambique. *In* A. Gomes, C. **Gonçalves**, L. André, N. Bicho, N. & T. Boski (eds.), *Mudanças em sistemas ambientais e sua expressão temporal. Livro de Resumos da IX Reunião do Quaternário Ibérico.* [e-book] Faro: Universidade do Algarve – CIMA & ICArEHB.
- 2017 Gomes, A.; Skosey-LaLonde, E.; Zinsious, B.; **Gonçalves, C.**; Bicho, N.; Raja, M.; Cascalheira, J. & Haws, J.
Alterações ambientais na costa moçambicana, durante o holocénico. *In* A. Gomes, C. **Gonçalves**, L. André, N. Bicho, N. & T. Boski (eds.), *Mudanças em sistemas ambientais e sua expressão temporal. Livro de Resumos da IX Reunião do Quaternário Ibérico.* [e-book] Faro: Universidade do Algarve – CIMA & ICArEHB.
- 2017 Bicho, N.; Cascalheira, J.; Haws, J.; **Gonçalves, C.**; Raja, M.; André, L.; Benedetti, M.; Gomes, A.; Carvalho, M. & Zinsious, B.
Txina Txina, a new LSA site from the Limpopo River Valley, Mozambique. *Proceedings of the European Society for the study of Human Evolution*, 6: 24.
- 2017 Cascalheira, J.; **Gonçalves, C.**; Bicho, N.; Gomes, A.; Raja, M. & Haws, J.
Systematic sampling survey for Stone Age sites in the Limpopo basin, SW Mozambique. *Proceedings of the European Society for the study of Human Evolution*, 6: 37.
- 2017 **Gonçalves, C.**; Cascalheira, J.; Haws, J.; Raja, M. & Bicho, N.
Reconstructing Stone Age Settlement Patterns in the Elephant river valley, Mozambique. *Proceedings of the European Society for the study of Human Evolution*, 6: 77.
- 2017 André, L. & **Gonçalves, C.**
Where did they get it? Raw material procurement for the manufacture of personal adornments at the Muge Mesolithic Shellmiddens (Central Portugal). *In* M.J. Valente, C. Costa & C. Detry (eds.), *Book of Abstracts of the Iberian Zooarchaeology Meeting 2017 (EZI2017) and 5th Iberian Peninsula Archaeomalacology Scientific Meeting (5RCAP1)*: 55. Faro: Universidade do Algarve.
- 2017 Costa, C.; **Gonçalves, C.**; Bárbara, S.; Bicho, N. & Cascalheira, J.
A special deposition of red deer bones from Cabeço da Amoreira (Muge, Portugal). *In* M.J. Valente, C. Costa & C. Detry (eds.), *Book of Abstracts of the Iberian Zooarchaeology Meeting 2017 (EZI2017) and 5th Iberian Peninsula Archaeomalacology Scientific Meeting (5RCAP1)*: 47. Faro: Universidade do Algarve.
- 2017 Gomes, A.; Skosey-LaLonde, E.; Zinsious, B.; Gonçalves, C.; Bicho, N.; Raja, M.; Cascalheira, J. & Haws, J.
Palaeoenvironmental reconstructions on the Mozambique coast as a tool to understand human evolution: from modern analogues to borehole interpretation. *EGU General Assembly Conference Abstracts*, 19: 8548.
- 2017 Bicho, N.; Cascalheira, J.; Haws, J.; **Gonçalves, C.**; Raja, M.; André, L.; Benedetti, M.; Gomes, A.; Carvalho, M. & Zinsious, B.
Txina Txina: A Later Stone Age Site from the Limpopo Basin in Southern Mozambique. Abstracts of the Paleoanthropology Society 2017 Meeting. *PaleoAnthropology Journal* 2017: A4.
[DOI: <http://dx.doi.org/10.4207/PA.2017.ABS15>]
- 2017 Cascalheira, J.; Bicho, N.; **Gonçalves, C.**; Haws, J. & Raja, M.

- Technological variability in the Middle Stone Age of Mozambique: Preliminary results. Abstracts of the Paleoanthropology Society 2017 Meeting. *PaleoAnthropology Journal* 2017: A6.
[DOI: <http://dx.doi.org/10.4207/PA.2017.ABS15>]
- 2017 **Gonçalves, C.**; Gomes, A.; Cascalheira, J.; Raja, M.; Bicho, N. & Haws, J.
Applying systematic sampling survey to evaluate Stone Age settlement in the Elephant River, Limpopo Basin, SW Mozambique. Abstracts of the Paleoanthropology Society 2017 Meeting. *PaleoAnthropology Journal* 2017: A12.
[DOI: <http://dx.doi.org/10.4207/PA.2017.ABS15>]
- 2016 **Gonçalves, C.**; Cascalheira, J.; Haws, J.; Zinsious, B.; Raja, M. & Bicho, N.
Stone Age settlement patterns in the Lunho valley (Niassa, Mozambique): GIS preliminary results. *Proceedings of the European Society for the study of Human Evolution*, 5: 110.
- 2016 Bicho, N.; Cascalheira, J.; Haws, J.; **Gonçalves, C.** & Raja, M.
Middle Stone Age technologies in Mozambique: preliminary results. *Proceedings of the European Society for the study of Human Evolution*, 5: 52.
- 2015 Bicho, N.; Haws, J.; Raja, M.; Madime, O. **Gonçalves, C.**; Cascalheira, J.; Aldeias, V.; Benedetti, M. & Pereira, T.
Middle and Late Stone Age of the Niassa Region, Northern Mozambique. *Proceedings of the European Society for the study of Human Evolution*, 4: 52.
- 2015 Bicho, N.; Aldeias, V.; Benedetti, M.; Cascalheira, J.; **Gonçalves, C.**, Haws, J.; Madime, O.; Pereira, T.; Raja, M. & Zinsious, B.
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Stone Age occupations in Northern Mozambique: new evidence from a survey project in the Lunho river valley (Niassa). Abstracts of the Paleoanthropology Society 2015 Meeting. *PaleoAnthropology Journal* 2015: A5.
[DOI: <http://dx.doi.org/10.4207/PA.2015.ABS13>]
- 2012 **Gonçalves, C.**; Cascalheira, J. & Bicho, N.
Preliminary Spatial Density Analysis in the Upper Paleolithic Rockshelter of Vale Boi (Southern Portugal). Abstracts of the Paleoanthropology Society 2012 Meeting. *PaleoAnthropology Journal* 2012: A14.
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- 2010 Bicho, N.; Manne, T.; Marreiros, J.; Cascalheira, J.; Regala, F.; Gibaja, J.; Évora, M. & **Gonçalves, C.**
On the Edge: the Upper Paleolithic from Vale Boi, Algarve, Portugal, and the arrival of the first Modern Humans to Southwestern Iberia. Abstracts of the Paleoanthropology Society 2010 Meeting. *PaleoAnthropology Journal* 2010: A3.
[DOI: <http://dx.doi.org/10.4207/PA.2010.ABS8>]
- 2009 **Gonçalves, C.**
Modelos preditivos em SIG na localização de sítios arqueológicos de cronologia mesolítica. In T. Boski, D. Moura & A. Gomes(eds.), *O futuro do ambiente da Península Ibérica: as lições do passado geológico recente. Livro de Resumos da VII Reunião do Quaternário Ibérico*: 187-189. Universidade do Algarve – CIMA: Faro.

PRESENTATIONS AND INVITED TALKS

- 2017 **Gonçalves, C.**; Cascalheira, J.; Haws, J.; Raja, M. & Bicho, N.
Padrões de povoamento da Idade da Pedra no vale do Lunho (Niassa, Moçambique). IX Iberian Quaternary Meeting – Changes in environmental systems and their times scales (IX REQUI). Faro, PRT.
- 2017 Bicho, N.; Cascalheira, J.; Haws, J.; **Gonçalves, C.**; Raja, M.; André, L.; Benedetti, M.; Gomes, A.; Carvalho, M.; Zinsious, B.; Benedetti, I. & Skosey-LaLonde, E.
A Jazida da Idade da Pedra Superior de Txina Txina, bacia do Rio Limpopo, Moçambique. IX Iberian Quaternary Meeting – Changes in environmental systems and their times scales (IX REQUI). Faro, PRT.
- 2017 **Gonçalves, C.**
Arqueologia no noroeste de Moçambique. Uma perspetiva antropológica dos trabalhos de campo no vale do Niassa. 2ª Edição do Ciclo de Conversas Arqueologia às 6. Faro, PRT.
- 2016 Bicho, N.; Cascalheira, J.; Haws, J.; **Gonçalves, C.** & Raja, M.
Middle Stone Age technologies in Mozambique: preliminary results. 6th Annual European Society for the Study of Human Evolution Meeting. Madrid, ESP.
- 2016 Haws, J.; Bicho, N.; **Gonçalves, C.**; Cascalheira, J.; Pereira, T.; Marreiros, J.; Zinsious, B.; Raja, M.; Madime, O. & Benedetti, M.
New data on Stone Age Archaeology South of the rio Save, Mozambique. 23 Biennial meeting of the Society of Africanist Archaeologists. What past for Africa? Toulouse, FRA.
- 2016 Teixeira, C.; Bernardes, J. & **Gonçalves, C.**
A utilização dos SIG na reconstrução urbana da cidade romana de Ossonoba (Faro). III Congresso Internacional sobre Arqueologia de Transição: Estratégias de Povoamento. Évora, PRT.
- 2015 **Gonçalves, C.** & Bicho, N.
Settlement patterns and GIS predictive modeling for the Portuguese Mesolithic. 9th International Conference on the Mesolithic in Europe (MESO). Belgrade, SRB.
- 2015 Cascalheira, J.; **Gonçalves, C.**; Umbelino, C. & Bicho, N.
Rites, symbols and spatial organization of two human burials at the Cabeço da Amoreira shellmound (Muge, Portugal). 9th International Conference on the Mesolithic in Europe (MESO). Belgrade, SRB.
- 2015 Cunha, C.; Umbelino, C.; **Gonçalves, C.**; Figueiredo, O.; Cascalheira, J.; Marreiros, J.; Pereira, T.; Paixão, E.; Monteiro, P.; Évora, M.; Dias, R. & Bicho, N.
Cultural change or dental pathology? Dental analysis of two human burials from Cabeço da Amoreira shell mound (Muge, Portugal). 9th International Conference on the Mesolithic in Europe (MESO). Belgrade, SRB.
- 2015 Monteiro, P.; Cascalheira, J.; Marreiros, J.; Pereira, T.; Umbelino, C.; Dias, R.; **Gonçalves, C.**; Figueiredo, O.; Évora, M.; Paixão, E.; Bicho, N. & Zapata, Lydia
A thousand years in flames: A diachronical perspective on fuelwood use in Cabeço da Amoreira (Muge shellmiddens, Portugal). 9th International Conference on the Mesolithic in Europe (MESO). Belgrade, SRB.
- 2015 Figueiredo, O.; Umbelino, C.; Cascalheira, J.; Dias, R.; Évora, M.; **Gonçalves, C.**; Marreiros, J.; Monteiro, P.; Paixão, E.; Pereira, T. & Bicho, N.
Can the dead be heard? Social implications from the Muge complex burials (Central Portugal). 9th International Conference on the Mesolithic in Europe (MESO). Belgrade, SRB.
- 2015 Cascalheira, J.; Bicho, N.; **Gonçalves, C.**; Marreiros, J.; Paixão, E. & Pereira, T.

- Internal layout and functional organization of Mesolithic shellmiddens: New insights from Cabeço da Amoreira (Muge, Central Portugal).* 9th International Conference on the Mesolithic in Europe (MESO). Belgrade, SRB.
- 2015 Bicho, N.; Haws, J.; Raja, M.; Madime, O.; **Gonçalves, C.**; Cascalheira, J.; Aldeias, V.; Benedetti, M. & Pereira, T.
Middle and Late Stone Age of the Niassa Region, Northern Mozambique. 5th Annual European Society for the study of Human Evolution (ESHE) Meeting. London, GBR.
- 2015 **Gonçalves, C.**; Matos, D.; Haws, J.; Benedetti, M.; Raja, M.; Madime, O. & Bicho, N.
A Idade da Pedra em Moçambique. Localização e cartografia. International Seminar on African Archaeology. Africa: Archaeology and Landscape. Mação, PRT.
- 2015 Bicho, N., Madiquida, H., Haws, J., Benedetti, M., Riel-Salvatore, J., Madime, O., Raja, M., Cascalheira, J., **Gonçalves, C.** & Pereira, T.
A Idade da Pedra Média e as origens do Homem Anatomicamente Moderno em Moçambique. International Seminar on African Archaeology. Africa: Archaeology and Landscape. Mação, PRT.
- 2015 Bicho, N.; Aldeias, V.; Benedetti, M.; Cascalheira, J.; **Gonçalves, C.**; Haws, J.; Madime, O.; Pereira, T.; Raja, M. & Zinsious, B.
Chicaza rockshelter (Niassa, Mozambique): a preliminar report on stratigraphy and chronology. Paleoanthropological Society Annual Meeting. San Francisco, USA.
- 2015 Bicho, N.; Haws, J.; Raja, M.; Madime, O. & **Gonçalves, C.**
Middle and Late Stone Age of the Niassa Region, Northern Mozambique. Preliminary Results. 80th Meeting of the Society for the American Archaeology. San Francisco, USA.
- 2015 Cascalheira, J.; **Gonçalves, C.**; Aldeias, V.; Benedetti, M.; Haws, J.; Madime, O.; Matos, D.; Pereira, T.; Raja, M.; Zinsious, B. & Bicho, N.
Stone age occupations in Northern Mozambique: new evidence from a survey project in the Lunho river valley (Niassa). Paleoanthropological Society Annual Meeting. San Francisco, USA.
- 2015 Bicho, N.; Haws, J.; Raja, M.; Madime, O.; **Gonçalves, C.**; Cascalheira, J.; Aldeias, V.; Benedetti, M. & Pereira, T.
Middle and Late Stone Age of the Niassa Region, Northern Mozambique. Preliminary Results. AfQUA Conference – The African Quaternary: Environments, Ecology and Humans. University of Cape Town, Cape Town, ZAF.
- 2014 Bicho, N.; Haws, J.; Madime, O.; **Gonçalves, C.**; Cascalheira, J.; Aldeias, V. & Benedetti, M.
A Arqueologia da Idade da Pedra da região do Niassa. Resultados preliminares dos trabalhos de 2014. Seminário Arqueologia em África: conceitos, práticas e projetos. Sociedade de Geografia de Lisboa, Lisboa, PRT.
- 2014 **Gonçalves, C.**; Cascalheira, J.; Dias, R.; Monteiro, P.; Paixão, E. & Bicho, N.
Piece by piece: GIS spatial analysis at Cabeço da Amoreira, a Mesolithic shellmiddens in Central Portugal. Society for American Archaeology – 79th Annual Meeting. Austin, Texas, USA.
- 2014 Umbelino, C.; **Gonçalves, C.**; Figueiredo, O.; Cascalheira, J.; Marreiros, J.; Évora, M.; Dias, R.; Cunha, E. & Bicho, N.
Health and diet in the Late Mesolithic: a paleobiological perspective through the analysis of the human skeletons retrieved from the Cabeço da Amoreira recent excavations. Society for American Archaeology – 79th Annual Meeting. Austin, Texas, USA.
- 2014 Pereira, T.; Bicho, N.; Cascalheira, J.; Marreiros, J. & **Gonçalves, C.**
Testing the impact of coastal environments in social inequality through lithic raw materials. Society for American Archaeology – 79th Annual Meeting. Austin, Texas, USA.

- 2013 Bicho, N.; Umbelino, C.; **Gonçalves, C.**; Figueiredo, O.; Pereira, T.; Cascalheira, J.; Marreiros, J. & Price, D.
Human burials in the Mesolithic of Muge and the origins of social differentiation: the case of Cabeço da Amoreira, Portugal. Congress Mesolithic burials – Rites, symbols and social organisation of early postglacial communities. Halle, DEU.
- 2013 Bicho, N.; Pereira, T.; Cascalheira, J.; Marreiros, J.; **Gonçalves, C.**; Dias, R.; Monteiro, P. & Figueiredo, O.
The Mesolithic chronology of Cabeço da Amoreira (Muge, central Portugal). Muge 150th. Salvaterra de Magos, PRT.
- 2013 Umbelino, C.; **Gonçalves, C.**; Figueiredo, O.; Pereira, T.; Cascalheira, J.; Marreiros, J.; Évora, M.; Cunha, E. & Bicho, N.
Life in the Muge shellmiddens: inferences from the new skeletons recovered from Cabeço da Amoreira. Muge 150th. Salvaterra de Magos, PRT.
- 2011 Dias, R.; Cascalheira, J.; **Gonçalves, C.**; Detry, C. & Bicho, N.
Linking the bones to the stones: preliminary spatial analysis in the Cabeço da Amoreira shellmiddens. UK Archaeological Sciences Conference 2011. Reading, GBR.
- 2011 **Gonçalves, C.**
Os SIG na Arqueologia portuguesa: balanço e perspectivas. IV Jornadas de Jovens em Investigação Arqueológica. Universidade do Algarve, Faro, PRT.
- 2011 Cascalheira, J. & **Gonçalves, C.**
Análise espacial e processos de formação do registo arqueológico no concheiro mesolítico do Cabeço da Amoreira (Muge, Portugal). IV Jornadas de Jovens em Investigação Arqueológica. Universidade do Algarve, Faro, PRT.
- 2011 Bicho, N.; Pereira, T.; **Gonçalves, C.**; Cascalheira, J.; Marreiros, J. & Dias, R.
Os últimos caçadores-recolectores do vale do Tejo: o caso de Muge. International Conference on the Prehistory of wetlands. Setúbal, PRT.
- 2011 Bicho, N.; Dias, R.; Pereira, T.; Cascalheira, J.; Marreiros, J.; Pereira, V. & **Gonçalves, C.**
O Mesolítico e o Neolítico antigo: o caso dos concheiros de Muge. 5^o Congresso do Neolítico Peninsular, Universidade de Lisboa, Lisboa, PRT.
- 2011 **Gonçalves, C.**
Os SIG como ferramenta pragmática na pesquisa arqueológica. VI Encontro Nacional de Estudantes de História. University of Lisboa, Lisboa, PRT.
- 2011 Bicho, N.; Pereira, T.; Jesus, L.; Marreiros, J.; Cascalheira, J.; **Gonçalves, C.** & Pereira, V.
A construção de um concheiro: o exemplo do Cabeço da Amoreira. Encontro sobre os concheiros de Muge: analisando o passado. Museu Geológico, Lisboa, PRT.
- 2011 **Gonçalves, C.**
Os SIG como ferramenta preditiva para a localização de novos sítios mesolíticos no Vale do Tejo. Encontro sobre os concheiros de Muge: analisando o passado. Museu Geológico, Lisboa, PRT.
- 2010 Bicho, N.; Pereira, T.; Umbelino, C.; Jesus, L.; Marreiros, J.; Cascalheira, J. & **Gonçalves, C.**
The construction of a shell midden: the case of Cabeço da Amoreira, Muge (Portugal). Eighth International Conference on the Mesolithic in Europe. Santander, ESP.
- 2010 Bicho, N. & **Gonçalves, C.**
Back to the past: the emergence of social differentiation in the Mesolithic fo Muge, Portugal. Eighth International Conference on the Mesolithic in Europe. Santander, ESP.
- 2010 **Gonçalves, C.**

Os Sistemas de Informação Geográfica como ferramenta de análise da ocupação do território na época mesolítica. III Jornadas de Jóvenes en Investigación Arqueológica. Universidad Autónoma Barcelona, Barcelona, ESP.

- 2009 **Gonçalves, C.**
Modelos preditivos em SIG na localização de sítios arqueológicos de cronologia mesolítica. VII Reunião do Quaternário Ibérico. O futuro do ambiente da Península Ibérica: as lições do passado geológico recente. University of Algarve, Faro, PRT.
- 2008 **Gonçalves, C. & Dias, R.**
Cerâmica vidrada e esmaltada do Quintal da Polícia Judiciária (Faro). VI Encontro de Arqueologia do Sudoeste Peninsular. Aracena, ESP.

POSTERS

- 2017 Varela, J.; Bicho, N.; **Gonçalves, C.** & Cascalheira, J.
Análise preliminar dos padrões de localização das grutas com arqueologia do Centro e Sul de Portugal. II Congresso da Associação dos Arqueólogos Portugueses. Lisboa, PRT.
- 2017 Gomes, A.; Skosey-LaLonde, E.; Zinsious, B.; **Gonçalves, C.**; Bicho, N.; Raja, M.; Cascalheira, J. & Haws, J.
Alterações ambientais na costa moçambicana, durante o Holocénico. IX Iberian Quaternary Meeting – Changes in environmental systems and their times scales (IX REQUI). Faro, PRT.
- 2017 **Gonçalves, C.**; Cascalheira, J.; Haws, J.; Raja, M. & Bicho, J.
Reconstructing Stone Age Settlement Patterns in the Elephant river valley, Mozambique. 7th Annual Meeting the European Society for the Study of Human Evolution. Leiden, NLD.
- 2017 Cascalheira, J.; **Gonçalves, C.**; Bicho, N.; Gomes, A.; Raja, M. & Haws, J.
Systematic sampling survey for Stone Age sites in the Limpopo basin, SW Mozambique. 7th Annual Meeting the European Society for the Study of Human Evolution. Leiden, NLD.
- 2017 Bicho, N.; Cascalheira, J.; Haws, J.; **Gonçalves, C.**; Raja, M.; André, L.; Benedetti, M.; Gomes, A.; Carvalho, M. & Zinsious, B.
Txina, Txina, a new LSA site from the Limpopo River Valley, Mozambique. 7th Annual Meeting the European Society for the Study of Human Evolution. Leiden, NLD.
- 2017 André, L. & **Gonçalves, C.**
Where did they get it? Raw material procurement for the manufacture of personal adornments at the Muge Mesolithic Shellmiddens (Central Portugal). Iberian Zooarchaeology Meeting 2017 (EZI2017) and 5th Iberian Peninsula Archaeomalacology Scientific Meeting (5RCAPI). Faro, PRT.
- 2017 Costa, C.; **Gonçalves, C.**; Bárbara, S.; Bicho, N. & Cascalheira, J.
A special deposition of red deer bones from Cabeço da Amoreira (Muge, Portugal). Iberian Zooarchaeology Meeting 2017 (EZI2017) and 5th Iberian Peninsula Archaeomalacology Scientific Meeting (5RCAPI). Faro, PRT.
- 2017 Gomes, A.; Skosey-LaLonde, E.; Zinsious, B.; **Gonçalves, C.**; Bicho, N.; Raja, M. & Cascalheira, J.
Diatoms from Mozambique: a tool for paleoenvironmental reconstructions and to understand human evolution. Past Global Changes (PAGES). Zaragoza, ESP.
- 2017 Gomes, A.; Skosey-LaLonde, E.; Zinsious, B.; **Gonçalves, C.**; Bicho, N.; Raja, M.; Cascalheira, J. & Haws, J.
Palaeoenvironmental reconstructions on the Mozambique coast as a tool to understand human evolution: from modern analogues to borehole interpretation. European Geosciences Union General Assembly. Vienna, AUT.

- 2017 **Gonçalves, C.**; Cascalheira, J.; Haws, J.; Raja, M & Bicho, N.
Using GIS and Archaeological Survey Data for the Reconstruction of Stone Age Settlement Patterns in the Elephant River Valley, Mozambique. 82th Meeting of the Society for the American Archaeology. Vancouver, CAN.
- 2017 Cascalheira, J.; Bicho, N. & **Gonçalves, C.**
An Android-Based System for Archaeological Survey and On-Site Stone Tool Analysis. 82th Meeting of the Society for the American Archaeology. Vancouver, CAN.
- 2017 Cascalheira, J.; Bicho, C.; **Gonçalves, C.** & Haws, J.
Technological variability in the Middle Stone Age of Mozambique: preliminary results. Paleoanthropological Society Annual Meeting. Vancouver, CAN.
- 2017 **Gonçalves, C.**; Gomes, A.; Cascalheira, J.; Raja, M.; Bicho, N. & Haws, J.
Applying systematic sampling survey to evaluate Stone Age settlement in the Elephant River, Limpopo basin, SW Mozambique. Paleoanthropological Society Annual Meeting. Vancouver, CAN.
- 2017 Bicho, N.; Cascalheira, J.; Haws, J.; **Gonçalves, C.**; Raja, M.; André, L.; Benedetti, M.; Gomes, A.; Carvalho, M. & Zinsious, B.
Txina Txina: a Later Stone Age site from the Limpopo basin in Southern Mozambique. Paleoanthropological Society Annual Meeting. Vancouver, CAN.
- 2016 Gomes, A.; Haws, J.; Bicho, N.; **Gonçalves, C.**; Cascalheira, Zinsious, B.; Skosey-LaLonde, E.; Benedetti, I.; Benedetti, M.; Carvalho, M. & Raja, M.
A Idade da Pedra em Vilankulos: Investigação da origem do Homem Moderno a Sul do Rio Save, Moçambique. III Mostra Projetos de Ciência e Tecnologia. Tavira, PRT.
- 2016 Haws, J.; Benedetti, M.; Bicho, N.; **Gonçalves, C.**; Cascalheira, J.; Raja, M.; Zinsious, B.; Carvalho, M.; Skosey-Lalonde, E.; Benedetti, I.; Marreiros, J.; Pereira, T. & Gomes, A.
Stone Age Archaeology and Quaternary Landscapes in Southern Mozambique. The Geological Society of American Annual Meeting. Denver, USA.
- 2016 **Gonçalves, C.**; Cascalheira, J.; Haws, J.; Zinsious, B.; Raja, M. & Bicho, N.
Stone Age settlement patterns in the Lunho valley (Niassa, Mozambique): GIS preliminary results. 6th Annual European Society for the Study of Human Evolution Meeting. Madrid, ESP.
- 2016 Teixeira, C.; Bernardes, J. & **Gonçalves, C.**
Using GIS modeling to reconstruct the urban landscape of the Roman city of Ossonoba. Computer Applications and Quantitative Methods in Archaeology Conference. Oslo, NOR.
- 2016 Fonseca, S.; Linstädter, J.; Bicho, N.; **Gonçalves, C.** & Haws, J.
E-Learning on African Archaeology and Heritage. 23 Biennial meeting of the Society of Africanist Archaeologists. What past for Africa? Toulouse, FRA.
- 2015 **Gonçalves, C.**; Cascalheira, J.; Aldeias, V.; Benedetti, M.; Haws, J.; Madime, O.; Raja, M.; Pereira, T.; Zinsious, B. & Bicho, N.
GIS and archaeological survey data for the reconstruction of Stone Age settlement patterns in the Lunho valley (Niassa, Mozambique): preliminary results. 115th American Anthropological Association Annual Meeting (AAA). Denver, USA.
- 2015 Bicho, N.; Haws, J.; Cascalheira, J.; **Gonçalves, C.**; Raja, M.; Madime, O.; Aldeias, V.; Benedetti, M.; Pereira, T.; Marreiros, J. and Riel-Salvatore, J.
New survey results from Middle and Late Stone Age in Mozambique. 115th American Anthropological Association Annual Meeting (AAA). Denver, USA.
- 2015 **Gonçalves, C.**; Cascalheira, J. & Bicho, N.
GIS-based visibility studies in the Muge Valley shellmiddens: Implications for spatial and social

- organization. 9th International Conference on the Mesolithic in Europe (MESO). Belgrade, SRB.
- 2015 **Gonçalves, C.**, Aldeias, V., Benedetti, M., Cascalheira, J., Haws, J., Madime, O., Raja, M., Pereira, T. & Bicho, N.
Chicaza: a new rockshelter in the Chitete river valley (Niassa, Mozambique). International Seminar on African Archaeology. Africa: Archaeology and Landscape. Mação, PRT.
- 2015 Cascalheira, J., **Gonçalves, C.**, Aldeias, V., Benedetti, M., Haws, J., Madime, O., Raja, M., Pereira, T. & Bicho, N.
Surface lithic scatters in the Lunho river valley (Niassa, Mozambique): the case of Ncuvala. International Seminar on African Archaeology. Africa: Archaeology and Landscape. Mação, PRT.
- 2015 **Gonçalves, C.**; Cascalheira, J.; Raja, M.; Madime, O. & Bicho, N.
Mapping the Stone Age in Mozambique: Preliminary Results. 80th Meeting of the Society for the American Archaeology. San Francisco, USA.
- 2015 Bicho, N.; Aldeias, V.; Benedetti, M.; Cascalheira, J.; **Gonçalves, C.**; Haws, J.; Madime, O.; Pereira, T.; Raja, M. & Zinsious, B.
Chicaza rockshelter (Niassa, Mozambique): a preliminar report on stratigraphy and chronology. Paleoanthropological Society Annual Meeting. San Francisco, USA.
- 2014 **Gonçalves, C.**; Matos, D.; Haws, J.; Benedetti, M.; Salvatore, J.; Raja, M.; Madine, O. & Bicho, N.
Mapping the Early and Middle Stone Age in Mozambique: Preliminary results. 14th Congress Pan-African Archaeological Association. Johannesburg, ZAF.
- 2013 **Gonçalves, C.**; Bicho, N. & Cascalheira, J.
GIS predictive modeling for the discovery of new Mesolithic sites in Central Portugal. 19th European Association of Archeologists Meeting. Pilsen, CZE.
- 2013 **Gonçalves, C.**
GIS predictive modeling for the discovery of new Mesolithic sites in Central Portugal. Muge 150th. Salvaterra de Magos, PRT.
- 2013 Conyers, L.; Bicho, N.; Daniels, M.; Elliot, K.; Castro, G.; Cascalheira, J. & **Gonçalves, C.**
Ground-penetrating radar mapping at the Mesolithic Muge Shell Mound, Portugal. Muge 150th. Salvaterra de Magos, PRT.
- 2013 Figueiredo, O. & **Gonçalves, C.**
The importance of new methodologies for the study of funerary practices: The case of Cabeço da Amoreira, a mesolithic shellmidden (Muge, Portugal). Muge 150th. Salvaterra de Magos, PRT.
- 2012 **Gonçalves, C.**; Cascalheira, J. & Bicho, N.
Visibility studies on the Mesolithic of Muge valley (central Portugal). 77th Meeting of the Society for the American Archaeology. Memphis, USA.
- 2012 **Gonçalves, C.**; Cascalheira, J. & Bicho, N.
Preliminary spatial density analysis in the Upper Paleolithic rockshelter of Vale Boi (Southern Portugal). Paleoanthropological Society Annual Meeting. Memphis, USA.
- 2012 **Gonçalves, C.**; Cascalheira, J.; Amorim, A. & Bicho, N.
No more pencils, no more field books... Archaeological drawing from total station data and digital photography. CAA 2012. Southampton, GBR.
- 2011 Dias, R. & **Gonçalves, C.**

- Influência das transições ambientais e climáticas na exploração dos recursos aquáticos: a transição Epipaleolítico-Mesolítico no Vale do Tejo, Portugal.* IV Jornadas do Quaternário – APEQ. Coimbra, PRT.
- 2011 Dias, R; Cascalheira, J.; **Gonçalves, C.**; Detry, C. & Bicho, N.
Preliminary analysis of the spatial relationships between faunal and lithic remains on the Mesolithic shellmidden of Cabeço da Amoreira (Muge, Portugal). IV Jornadas do Quaternário – APEQ. Coimbra, PRT.
- 2011 **Gonçalves, C.**
Locating new Mesolithic sites in the Tagus Valley (Portugal): a contribution from GIS. UK Archaeological Sciences Conference 2011. University of Reading. Reading, GBR.
- 2011 Cascalheira, J.; **Gonçalves, C.** & Bicho, N.
Shellmiddens as a landmark: visibility analysis in the Mesolithic of Muge valley (Central Portugal). UK Archaeological Sciences Conference 2011. University of Reading. Reading, GBR.
- 2011 Bicho, N.; Manne, T.; Marreiros, J.; Cascalheira, J.; Pereira, T.; Regala, F.; Évora, M. & **Gonçalves, C.**
A tale of two seas: Upper Paleolithic ecology in Vale Boi, Southwestern Algarve (Portugal) and the arrival of the First Modern Humans to Southwestern Iberia. XVIII INQUA Congress. Berna, CHE.
- 2011 Bicho, N.; Pereira, T.; Cascalheira, J.; Marreiros, J.; **Gonçalves, C.** & Dias, R.
The chronology of the Mesolithic occupation of the Muge valley, Central Portugal. XVIII INQUA Congress. Berna, CHE.
- 2010 **Gonçalves, C.**
GIS a predictive tool for the location of new Mesolithic sites in the Tagus Valley (Portugal). Eighth International Conference on the Mesolithic in Europe. Santander, ESP.
- 2010 Bicho, N.; Manne, T.; Marreiros, J.; Cascalheira, J.; Regala, F.; Gibaja, J.; Évora, M. & **Gonçalves, C.**
On the edge: the Upper Paleolithic from Vale Boi, Algarve, Portugal and the arrival of the first modern humans to Southwestern Iberia. Paleoanthropology Society – 2010 Annual Meeting. St. Louis. Missouri, USA.
- 2009 **Gonçalves, C.** & Silva, T.
Resultados preliminares da escavação do Quintal da Polícia Judiciária (Faro). 6º Encontro de Arqueologia do Algarve. Silves, PRT.

ADDITIONAL TRAINING:

- 2017 ESRI Online course *The Location Advantage*
- 2016 Course *Estatística R – 2º modulo*
University of Algarve, Faro, PRT
- 2016 Course *Estatística R – 1º modulo*
University of Algarve, Faro, PRT
- 2011 ESRI Web course *Distance Analysis Using ArcGIS*
- 2011 Workshop *EVAN Toolbox*
Max Planck Society, Leipzig, DEU
- 2010 Workshop *NESPOS on Tour*
University of Algarve, Faro, PRT

- 2010 Course *Advanced Training CIEO - Data processing in Geographic Information Systems*
University of Algarve, Faro, PRT
- 2008 ESRI Certified Training Course, *Introduction to ArcGIS 9.2 - Level II*
GeoPoint - Geografia, Formação e Marketing Lda., Lisboa, PRT
- 2008 ESRI Certified Training Course, *Introduction to ArcGIS 9.2 - Level I*
GeoPoint – Geografia, Formação e Marketing Lda., Lisboa, PRT
- 2004 Course *History of Algarve*
University of Algarve, Faro, PRT
- 2003 Course *Introduction to archaeological materials*
Al-Portel – Associação de Defesa de Ambiente e Património Cultural de São Brás de Alportel,
São Brás de Alportel, PRT
- 1995-1996 Course *Windows*
Microcamp Internacional Faro, Faro, PRT

AFFILIATIONS AND MEMBERSHIPS:

- Since 2013 ICArEHB – Interdisciplinary Center for Archaeology and Evolution of Human Behaviour
- Since 2012 European Society for the Study of Human Evolution
- Since 2011 AESDA – Associação de Estudos Subterrâneos e de Defesa do Ambiente
- 2012-2017 Archaeological Institute of America
Society for American Archaeology
- 2015 American Anthropological Association
- 2010-2014 Núcleo de Arqueologia e Paleoecologia da Universidade do Algarve
- 2010-2011 European Association of Archaeologists

LANGUAGES:

Portuguese: native language • *English*: intermediate (reading, listening), basic (speaking, writing) • *Spanish*: intermediate (speaking, reading, listening), basic (writing)

SKILLS:

SOCIAL Self-motivated and pro-active • Multitask and balance priorities with work load • Attention to detail and process • Strong verbal and written communication skills • Good ability to adapt to multicultural environments

TECHNICAL Learn new technologies, skills and software platforms/extensions quickly • GIS analysis and Geostatistics • Data analysis • Databases • Very good knowledge of Microsoft Office (Word, Excel, Access, PowerPoint) • Very good knowledge of ESRI GIS systems • Very good knowledge of Autodesk Autocad • Very good knowledge of Adobe Photoshop • Very good knowledge of CorelDRAW • Good knowledge of SPSS • Good knowledge Trimble Pathfinder

REFERENCES:

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