

Fundação para a Ciência e a Tecnologia

Evaluation Research Unit 2023/2024

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Part 1: Identification of the R&D Unit, Management Institutions, Laboratory Intensity, and Participating Institutions

01. IDENTIFICATION OF THE R&D Unit

1.0 ID number

4666

1.1 R&D Unit name

CHAM - Centre for the Humanities

1.2 R&D Unit acronym

CHAM

1.3 R&D Coordinator

Joao Luis Lisboa

1.4 Main scientific areas of activity

Humanities and Arts - History and archaeology

Humanities and Arts - Arts (art history, dramatics, music)

Humanities and Arts - Linguistics and literary

Humanities and Arts - Other humanities

1.5 Keywords

Representations and Agency

Memory and Temporalities

Material and Non-material Culture

Exchanges and Networks

Environment and Landscapes

Identities and Otherness

1.6 R&D Unit address and contacts

- Postal Address:
Av. Berna 26 C
1069 - 061 Lisboa
- Telephone Number: 217904307
- E-mail address: cham@fcsh.unl.pt

1.7 R&D Unit home page URL

<https://cham.fcsh.unl.pt/en/home.php>

02. Evaluation Panel to which the R&D Unit submits the application

2.1 Evaluation Panel to which the R&D Unit submits the application

ARTS AND HUMANITIES - History and Archaeology

2.2 Multidisciplinary evaluation

Yes

Evaluation panel

ARTS AND HUMANITIES - Arts and Design

ARTS AND HUMANITIES - Literary Studies

2.3 Location for the Evaluation Panel visit to the R&D Unit

- Colégio Almada Negreiros, Universidade Nova de Lisboa, Campus de Campolide
1099 - 085 Lisboa

03. Laboratory Intensity

3.1 Laboratory intensity

Laboratory intensity	Intensity description
High [f=1,2]	R&D unit with equipments and/or laboratories, or that participates in campaigns and/or field activities, that have significant operating and maintenance costs, in relation to the base funding of R&D unit.

CHAM's scientific research goals require a high level of base funding for campaigns, field activities and infrastructures, which translates into a high level of laboratory intensity. Archaeological campaigns (Ancient history, landscape, and underwater surveys), or heritage and environmental history field work, include diving, underwater and coastal interface prospecting, surveying and recording of remains, photogrammetry and spatial digitisation (LIDAR), identification of cultural and natural heritage, and lab work (internal and outsourced). The logistical and scientific complexity of these campaigns requires technical skills and specialised equipment, hardware and software acquisition and maintenance, human resources and high field expenses, which justify CHAM's high laboratory intensity. During 2018-23, the campaigns have been funded by multiple sources, specifically for this purpose, such as external contracted services (c. 500k, Portuguese and foreign municipalities, private companies); and international funding (c. 100k, ARCE, MSCA, ERC Synergy). However, FCT base funding has been the main support of this capacity building, with c. 250k of direct funding to field activities and seed money to attract external funding.

The RU with NOVA FCSH and UAc have also shown the capacity to develop digital infrastructures, databases and websites, which together support an open science policy, from the data production phase and its critical analysis to the publication of results (e.g. RIC, HPIP, e-Viterbo, Sea Citation DB, Marine Lexicon and Romano Torres platforms, accessible on the Resources menu at cham.fcsh.unl.pt). In addition, RU publications and projects feed NOVA FCSH's central infrastructures, such as ROSSIO and PRELO platforms. ROSSIO, led by NOVA FCSH, the main Portuguese infrastructure in the field of cultural heritage, is part of the RNIE and member of DARIAH-EU, holding c. 12.000 entries. CHAM's highlight contribution to ROSSIO is the authorship of its first MOOC on the NAU platform which is based on data collected in campaigns and digital resources. This support has been provided through FCT base funding with c. 320k in the last 5 years, for the development of such platforms and the hiring of specialised human resources. CHAM has also invested in its own archive and library, with c. 40.000 entries, making state-of-the-art works accessible both to researchers and the public. This represents an investment of up to c. 160k in human resources from the FCT base funding for the past 6 years.

CHAM's laboratory activity has contributed to fostering its engagement with societal and environmental challenges, following the 2030 Agenda and the SDG (#4, #11, #14, #17). The impact of projects supported on digital resources and field and lab work has been recognised by academic and government stakeholders: e.g. NOVA awards to research impact narratives of 3 CHAM's projects, and the Ler+ prize awarded to the RIC portal for its contribution to promote reading in Portuguese society. As a high intensity level RU, CHAM is committed to the continuity and reinforcement of new laboratorial, infrastructural, field campaigns and activities. Future achievements include campaigns (e.g. archaeology campaigns in the Mediterranean and North Africa; environmental history missions in the Atlantic archipelagos and Central and South America; archival and research missions in Asia) and digital infrastructures (growth of portal RIC; development of EVE; building of CHAM's digital archive and the BLUEHOUSE platform). Digital curation will be deepened to transform CHAM's current platforms into a virtual infrastructure or laboratory that interacts with and complements existing resources, namely ROSSIO. CHAM is deeply committed to the production and dissemination of knowledge as well as to the preservation and optimization of its resources, aiming to attract significant funding to support it, but also relying on the base funding from FCT.

04. Involved institutions

4.1 Main Management Institution

Universidade Nova de Lisboa (UNL)

4.2 Other(s) Management Institution(s)

4.3 Partnership agreements with other Management Institution(s)

[Universidade dos Açores \(UAçores\)](#)

4.4 Participating Institution(s)

4.5 Partnership agreements with Participant Institution(s)

[Câmara Municipal de Lisboa \(CML\)](#)

[Escola Superior Náutica Infante D. Henrique \(ENIDH/MCTES\)](#)

[Universidade Aberta \(Uab\)](#)

[Universidade do Algarve \(UALg\)](#)

[Universidade de Évora \(UE\)](#)

[Faculdade de Belas-Artes da Universidade de Lisboa \(FBA/ULisboa\)](#)

[Universidade dos Açores \(UAçores\)](#)

[COFAC, Cooperativa de Formação e Animação Cultural, CRL \(COFAC\)](#)

[Fundação Minerva - Cultura - Ensino e Investigação Científica \(FMinerva\)](#)

[ERA Arqueologia SA \(ERA\)](#)

[Direcção Regional da Ciência, Tecnologia e Comunicações \(Açores\) \(DRCTC\)](#)

[Santa Casa da Misericórdia de Lisboa \(SCML\)](#)

[Parques de Sintra - Monte da Lua S.A. \(PSML\)](#)

[UNIVERSITAS - Cooperativa de Ensino Superior e Investigação Científica, Crl \(UNIVERSITAS\)](#)

[Instituto Nacional de Estatística \(INE I.P.\)](#)

[Município de Vila Nova de Gaia \(MVNG\)](#)

[Município de Lagos \(C.M.L.\)](#)

[Direção-Geral da Educação \(DGE\)](#)

[Presidencia do Governo Regional dos Açores \(PGR-RAA\)](#)

[Assembleia da República \(AR\)](#)

[Comunidade Israelita de Lisboa \(CIL\)](#)

[Direção Regional de Cultura - Açores \(DRC-Açores\)](#)

[WILCKE & DIAS, LDA \(WILCKE & DIAS, LDA\)](#)

[Iconictheory - Lda \(Iconictheory\)](#)

[MORE THAN WONDERFUL ANIMAÇÃO TURÍSTICA LDA \(Pypas\)](#)

[Fundação Salesianos \(Salesianos\)](#)

Part 2: Description of the R&D Unit, main contributions of the team of integrated researchers, External Advisory Board and funding in 2018-2023

05. Description of the main contributions of the team of Integrated Researchers in the current application

5.1 General description of the R&D Unit

CHAM - Centre for the Humanities of NOVA FCSH and the University of Azores (UAc) is an international benchmark in the Humanities and one of the main and largest centres in this research area in Portugal. It has nurtured an environment for the study of our common world through the lens of the Humanities, and is renowned today for its interdisciplinary, multi-scale, and multi-chronological approaches, as well as cross-cultural and cross-geographic perspectives. CHAM's researchers collaborate closely across history, literature, archaeology, art history, philosophy, and cultural studies. Its environment fosters interdisciplinary synergies and facilitates the exploration of complex historical and cultural phenomena from multiple perspectives in an open, and multicultural framework. Researchers are exposed to diverse traditions of thought and analytical, methodological, and epistemological approaches debated in regular internal forums. While conducting ground-breaking research, CHAM is deeply involved in advanced training, outreach, and knowledge transfer activities, as well as in enhancing an open scientific community.

Since 2018, its strategy has focused on the topic of 'Questioning Frontiers'. This multidisciplinary project was organized around 3 structural problems: frontiers as a spatial division; frontiers as an intellectual and academic demarcation; and the

role of frontiers in the construction of identities. Each of these has yielded a considerable range of scholarly contributions, including a substantial corpus of international production (e.g. 5th CHAM International Conference on Frontiers; co-edited volumes). CHAM has successfully attracted competitive funding and coordinates many international projects (e.g. MSCA-SE projects; ERC SyG Grant) that serve as stepping-stones for bridging past research and future endeavours, attracting funding and new expertise in relevant and emerging fields of research. They provide a solid foundation for the development of CHAM's new strategic project on the making and remaking of the human.

CHAM has been providing scientific and academic support to advanced training (participating in 12 MA and 6 PhD programmes in both institutions) and is strongly committed to public and stakeholder involvement. It operates on a policy of supporting its researchers through mentoring, fostering opportunities for career advancement, supervising students, and coordinating research teams. This is aimed at successfully competing for international calls, facilitated by providing seed money to internal exploratory studies. CHAM edits 4 international open access scientific journals, is responsible for publishing 4 other collections of studies and sources, and co-edits publications with other scientific institutions. It is the biggest contributor to NOVA FCSH's library and to RUN - NOVA's repositório, and has become its pivotal partner in digital curation, data management, and publishing policies. For the past 4 years, CHAM has undergone a self-assessment and restructuring process of its Research Groups and Thematic Lines, adapting to current research teams and practices, and consolidating its internal organisation. The External Advisory Board (CEPAC) composition was also modified to address new debates that have emerged over the years. CHAM's governing bodies and research management team support the inter-university community throughout the research funding cycle from conception to impact, encompassing grant applications, project execution, and the strategic dissemination and communication of findings.

CHAM asserts itself as a well-equipped RU, ready to meet the challenges and needs of present-day society. This is due to its cross-cultural approach, comparative and multidisciplinary perspectives, and a well-structured and functioning internal organization. CHAM stands out for its ability to study the past while offering a vision for the present and future of the Humanities.

5.2 Identification and brief description of up to 5 contributions that the R&D Unit considers to be the most important during 2018-2023 period, from Integrated PhD holder Researchers registered in the current application, independently of the R&D Unit having previously existed or not

The five selected contributions showcase CHAM's different areas of expertise, providing a comprehensive view of the research on frontiers and their multifaceted spatial, intellectual, and identity aspects. These works emerge from a variety of disciplinary fields and theoretical and methodological approaches, all conducted within a framework of intense collaborative research, and distinguished by securing competitive funding.

4-OCEANS (4-O) (GA 951649) is the 1st ERC Synergy Grant for the Humanities in Portugal. Hosted by CHAM and led by Brito, it joins 4 PIs from 3 European institutions: TCD, NTNU, and NOVA. This ongoing project grounded on the Environmental and Blue Humanities proposes a Human Ocean Past research agenda to foster essential questions that will enhance our understanding of how marine extraction drove and was driven by global economic and ecological change, while also playing a major role in politics and societies. 4-O was the main signatory of the Manifesto submitted by Brito to the UN in the scope of the Oceans Conference 2022 and of the Oceans Decade. Enhancing ocean literacy, 4-O curated the 'Whale in Atouguia' exhibition, highlighting the historical connection between the medieval town and whaling as a source of wealth and identity. The exhibition combined historical and (zoo)archaeological records and made a significant impact on the local community (c. 5,000 visitors in 9 months). In collaboration with the ROSSIO platform and the Institute for Medieval Studies (IEM), 4-O promoted the 1st NOVA FCSH MOOC on the NAU platform (developed and managed by FCT), entitled 'Whale Hunting and the Portuguese', which reached more than 400 trainees. The two initiatives together were awarded an Honourable Mention at the NOVA Research Impact Narratives Challenge. 4-O has been involved in other applications to EU calls, continuing to develop new science and supporting researchers' career enhancement (5 PhD and 4 MA theses ongoing).

CONCHA (GA 777998) was spearheaded by Costa under the auspices of the UNESCO Chair 'The Ocean's Cultural Heritage'. Grounded in a multidisciplinary, cross-cultural approach to history, maritime archaeology, cultural heritage, and environmental humanities, the project addressed the ways Atlantic port cities developed during the early modern age in relation to diverse global and regional ecocultural and socioeconomic environments. It gathered 11 institutions from Europe, Africa, and the Americas, including universities, NGOs, public institutes, and companies. Of its 79 researchers, 24 were from CHAM, allowing cross-functional interaction among Research Groups. It had a significant impact by promoting marine environmental literacy and societal resilience in response to change, and by using cultural heritage to emotionally engage communities in their environments. It also contributed to the management of underwater heritage and shipwreck research, supporting Cape Verde's ratification of the UNESCO 2001 Convention on the Protection of Underwater Cultural Heritage, which ensures protection against treasure hunting. It engaged society and institutions via heritage and collective memory preservation activities, and enhanced career opportunities through project integration, cooperation, and advanced studies (2 PhD, 3 MA thesis).

The project 'Hospital Real de Todos-os-Santos' was an archaeological endeavour directed by Teixeira, Alberto, and Silva, focusing on the largest hospital in Portugal in the early modern period, located in Lisbon. The project dealt directly with the subject of frontiers, examining thoroughly the integration of an institution in geographical, community, and jurisdictional space. It consisted of the study of a massive archaeological collection recovered during a vast rescue operation between 1999 and 2021. This material had not even been inventoried since the excavation, and extensive conservation work was carried out. The project was also the outcome of deep research carried out using more than 10,000 archival documents

from three main archives. It involved digitising and making available numerous collections, some in a poor state of preservation, which demonstrates the project's strong commitment to heritage conservation. It was based on a long-term partnership between CHAM and the Municipality of Lisbon, demonstrating CHAM's commitment to studying its host city, highlighting its global vocation, and seeking cultural dissemination. It counted on partnerships with institutions related to the historical development of the hospital and healthcare practices (Parliament, Patriarchate, Misericórdia, the Metro, and several archives and museums). An exhibition for the public was postponed due to the COVID-19 pandemic. The funds were redirected towards the publication of a book (printed edition in Portuguese and digital edition in English), with 64 studies on various aspects of the hospital and health in early modern times. The book, published by Lisbon City Council and Santa Casa da Misericórdia de Lisboa, was awarded the APOM 2022 Prize by the Portuguese Museology Association (Research category). The project's international vocation was reflected in its membership of the International Network for the History of Hospitals and the Epidemic Urbanism Initiative. Also noteworthy is a book chapter published in a collective volume by Palgrave Macmillan, and 6 theses (1 PhD) concluded, while 7 (5 PhDs) are in progress.

Frontiers are also at the heart of the project Portugal-Philippines: Connected Histories. Coordinated by Pinto, this ongoing project emerged from a collaborative partnership established by CHAM in 2019 with Ateneo de Manila University, the Foreign Service Institute of the Department of Foreign Affairs (Republic of the Philippines), the Embassy of the Philippines in Lisbon, and the National Historical Commission of the Philippines. Bringing Portuguese and Filipino scholars into contact and paving the way for dialogue and exchange between institutions from both countries, the project focused on Southeast Asia as a frontier (and zone of contact) between societies and cultures, and between European and Asian empires. It aimed to promote scientific interaction and to expand knowledge between Portugal and Southeast Asia. It succeeded in generating a scientific and academic hub that brought together researchers and scholars from history, art history, literature, and cultural studies. Since its establishment, the project has connected to international scientific networks devoted to the entangled history of European empires, such as the Red Columnaria, and has engaged with the foremost current research on Southeast and East Asia. Parallel to the scholarship it produced, also noteworthy is the exhaustive inventory of existing archival documentation in Portugal pertaining to the history of the Philippines and Southeast Asia. The project underscored the profound significance of Portuguese archives, which harbour a trove of indispensable documents essential for grasping the historical narrative of the region, and this inventory has piqued the keen interest of researchers globally. By inventorying archival documentation and fostering international collaborations, it enriched our understanding of Southeast Asian history and promoted global knowledge exchange. The project included knowledge dissemination to the public and resulted in new research projects, books, exhibitions, conferences, and workshops.

Finally, the project RIC - Revistas de Ideias e Cultura, coordinated by Andrade, has been devoted to the collection, the digital publication, and the in-depth study of the main Portuguese and Brazilian 20th-century journals. This ongoing project considers culture and ideas in their relationship with the boundaries of thought, to identify paradigms and ruptures. So far, it has published 29 websites of the main Portuguese journals and 6 of the most relevant Brazilian 20th century 'Modernist' journals. This project serves as a nexus between traditional and digital realms of cultural history. It goes beyond mere provision of open access to the influential magazines that have shaped modern thought, sensibilities, and societal movements. It stands out for its innovative analytic databases housing a comprehensive collection of published works. Its databases, coupled with bespoke IT solutions, facilitate both qualitative and quantitative exploration of a myriad of sources. Whether it is the scattered oeuvre of a prolific author or diverse texts on various subjects, often spanning hundreds of pieces, they are effectively presented in a meticulously curated, easily accessible, and interconnected format. By addressing the epistemological challenges inherent in comprehending and interpreting the multifaceted modern Portuguese and Brazilian cultural production, this initiative offers a transformative path forward. It is currently the state of the art in digital publication of periodicals, by combining universal access to fundamental sources with full respect for rigorous historiographical, library, and information science criteria. With the National Library of Portugal and the Mário Soares Foundation as permanent partners, 20 more institutions collaborate in the consortium, alongside the magazine owners. It was awarded the Ler+ 2022 Award, from the interministerial national body that promotes reading, and NOVA Research Impact Narratives Challenge 2023 Award. It has been accessed by more than 100,000 readers consulting over 2,500,000 pages. Until 2029, it aims to publish 100 Portuguese and 30 Brazilian journal websites.

CHAM has produced numerous scientific outputs aligned with the research theme for 2018-2023, also detailed in the narrative CVs and in the top 20 publications. Collectively, they showcase the work of 30 researchers, encompassing a range of approaches, areas, languages, and publication formats, all in accordance with the CoARA principles and policies for open science.

5.3 Main publications in 2018-2023 by Integrated PhD holder Researchers registered in the application

Reference	URL
Sánchez León, Pablo. 2020. Popular political participation and the democratic imagination in Spain from crowd to people, 1766-1868. London: Palgrave Macmillan. https://doi.org/10.1007/978-3-030-52596-5	
Cardim, Pedro, Monteiro, Nuno. 2021. Political Thought in Portugal and its Empire, c.1500-1800. Cambridge: Cambridge University Press. https://doi.org/10.1017/9781108289634	
Carvalho, H., A. Murteira e R. Lee de Jesus, eds. 2021. The First World Empire: Portugal, War and Military Revolution. London:	

Routledge. <https://doi.org/10.4324/9780429346965>

Machado, A. V., I. A. Fonseca, S. A. Lobo, R. Newman. 2022. *Creating and Opposing Empire. The Role of the Colonial Periodical Press*. New York: Routledge. <https://doi.org/10.4324/9780429282270>

Brito, Cristina. 2023. *Humans and Aquatic Animals in Early Modern America and Africa*. Amsterdam: Amsterdam University Press. <https://doi.org/10.5117/9789463728218>

Baudry, H. 2019. "Publishing in a Regional Language: The Case of Breton in the Twenty-First Century", In Harrison, M.A., Joubert, A. (eds.) *French Language Policies and the Revitalisation of Regional Languages in the 21st Century*. 221-242. Cham: Palgrave Macmillan. https://doi.org/10.1007/978-3-319-95939-9_10

Pacheco, M., A. P. Falcão, C. Amado, J. Almeida, et al. 2022. "A Tool for Assessing Public Space Occupation as Applied to a Historical District: Alfama, Lisbon (Portugal)". In Vujicic, M.D., et al (eds) *Cultural Sustainable Tourism. Advances in Science, Technology & Innovation*, 45-55. Cham: Springer. https://doi.org/10.1007/978-3-031-07819-4_5

Rendeiro, M. 2018. "Revolutions negotiated in Portuguese songwriting and performance". *Portuguese Journal of Social Science*, vol. 17, Issue 3, 273-288 (September). https://doi.org/10.1386/pjss.17.3.273_1

Vieira, C. 2019. "The Puzzling Path of a Recondite Text: The Composition, Circulation, and Reception of the Notícias Recônditas in Eighteenth-Century England". *Church History*, 88 (2): 345-380. <https://doi.org/10.1017/S0009640719001161>

Arteaga, A., J. Malumbres-Olarte, R. Gabriel, A. Ros-Prieto, P. Casimiro, A. Fuentes Sanchez, I. S. Albergaria, P. A.V. Borges. 2020. "Arthropod diversity in two Historic Gardens in the Azores, Portugal". *Biodiversity Data Journal* 8: e54749 (August). <https://doi.org/10.3897/BDJ.8.e54749>

Lisboa, J. L. 2020. "Les noms dans les nouvelles à la main". *Études françaises*, vol. 56, n. 3, 101-115 (February). <https://doi.org/10.7202/1075546ar>

Sullón Barreto, G. 2020. "Indios orientales en Lima colonial, 1561-1645. Categorías e identificaciones socio-étnicas". *Temas americanistas*, 45, 343-371 (December). <https://dx.doi.org/10.12795/Temas-Americanistas.2020.i45.17>

Alfieri, N. 2021. "Múltiplas subalternidades, múltiplas resistências: reflexões sobre mulheres, escrita e colonialismo a partir da escrita de Alda Espírito Santo". *Via Atlântica*, 22(1), 268-297. <https://doi.org/10.11606/va.i39.181176>

Alessandrini, N., J. T e Cunha eds. 2021. "Crossing Borders: The Social and Economic Impact of the Portuguese Maritime Empire in the Early Modern Age". *RiMe. Rivista dell'Istituto di Storia dell'Europa Mediterranea*, vol. 9/II n.s. (December). <https://doi.org/10.7410/1504>

Bettencourt, J., C. Fonseca, P. Carvalho, T. Silva, I.P. Coelho, G. Lopes. 2021. "Early Modern Age Ships and Ship Finds in Lisbon's Riverfront: Research Perspectives". *Journal of Maritime Archaeology*, 16, 413-443. (September). <https://doi.org/10.1007/s11457-021-09310-3>

Iñáñez, J. G., J. B. Torres, A. Teixeira, U. Sánchez-Garmendia, E. Calparsoro-Forcada, G. Arana. 2021. "The supply of ceramics to Portuguese North African strongholds in the 15th and 16th centuries: New archaeometric data from Ksar Seghir and Ceuta". *Journal of Archaeological Science: Reports* 37, 102908. <https://doi.org/10.1016/j.jasrep.2021.102908>

Pinto, S. 2021. "Judges as Mapmakers: How to Create an Estate Map in Early-Nineteenth-Century Portugal". *Imago Mundi: The International Journal for the History of Cartography*, 73:2, 179-204 (February). <https://doi.org/10.1080/03085694.2021.1960023>

Branco, I. A. 2022. "Prisão e memória na Espanha franquista de El vano ayer, de Isaac Rosa". *Iberoamericana* vol. 22, num. 81, 55-68.

<https://www.degruyter.com/document/doi/10.1515/...>

<https://bdj.pensoft.net/article/54749/download/...>

<https://www.erudit.org/fr/revues/etudfr/2020-v5...>

<https://institucional.us.es/revistas/americanis...>

<https://www.revistas.usp.br/viaatlantica/articl...>

<https://rime.cnr.it/index.php/rime/issue/downlo...>

<https://www.sciencedirect.com/science/article/p...>

<https://www.tandfonline.com/doi/pdf/10.1080/030...>

<https://journals.iai.spk-berlin.de/index.php/ib...>

<https://doi.org/10.18441/ibam.22.2022.81.55-68>.

Ibañez Bonillo, P. 2022. "Soldados y mujeres indígenas en la Amazonía portuguesa (Rio Negro, mediados del siglo XVIII)". *Varia Historia*, 38 (77), 379-412 (August). <https://doi.org/10.1590/0104-87752022000200003>

<https://www.scielo.br/j/vh/a/QDdfb8qyg3kkyDb3Js...>

Pinto, C. A., A. C. Garcia, Í. Fragoso. 2023. "From the Sea to the Land: An Archaeological Study of Iberian Footwear during the Early Modern Period" *Heritage* 6, no. 2, 867-890. <https://doi.org/10.3390/heritage6020048>

https://mdpi-res.com/d_attachment/heritage/heri...

5.4 Description of other relevant activities carried out in 2018-2023 by integrated PhD holder researchers registered in the application

Parallel to the five mentioned projects, which exemplify CHAM's commitment to interdisciplinary research, collaborative partnerships, and societal impact, other activities also highlight the relevance of the research conducted in 2018-2023. All outputs have successfully contributed to the advancement of knowledge across borders and disciplines, fostering an equitable and balanced environment.

INTERNATIONAL COLLABORATION & FUNDING - CHAM has made significant efforts to diversify its funding sources for R&I through direct mentoring of researchers, identification of suitable European funding programmes, financial support for exploratory projects aimed at building contacts and networks and leveraging the initial steps of research. From 2018 to 2023, CHAM's researchers submitted (or participated in) c. 50 international collaborative applications, which resulted in NOVA FCSH being awarded, through CHAM, the abovementioned ERC 4-OCEANS and CHAM's 4th MSCA-SE EDGES: Entangling Indigenous Knowledge in Universities.

CHAM co-led two successful MSCA-SE projects, RESISTANCE (H2020-MSCA-RISE-2017-GA-778076) and FAILURE (H2020-MSCA-RISE-2018-GA-823998). Both began in 2018, and their intensive collaborative research activities translated into various symposia, researcher exchanges, and the preparation of collective books involving recognised international historians.

CHAM was also a partner in two new EC projects: HUMAN: Digital Hate Interrupter Activism to combat structural racism promoting inter-community cooperation through digital technologies (CERV-2023-EQUAL); and ecoRoute: Multidimensional and integrated approach fostering smart underwater cultural and nature tourism offer in Outermost Regions (EMFAF-2023-PIA-FLAGSHIP), highlighting a strong commitment to cultural and natural heritage preservation. Alternative funding types were obtained from various sources, such as the Bilateral Initiatives EEA Grants, the Calouste Gulbenkian Foundation, and the Rothschild Foundation Hanadiv Europe.

CHAM continued to pursue funding from FCT, securing 7 PTCDs, 5 exploratory projects, and 18 CEECs from 2018 to 2023. Of the latter, 10 contracts are ongoing, and 4 new ones will begin in 2024. Publications identified in the previous activity plan were successfully concluded, as listed elsewhere, with a special highlight on 4 special issues on the topic of 'Frontiers', including a thematic dossier in Lusotopie, and 1 book published by Routledge, 2 by Cambridge University Press, and 1 by Silex Editions (Spain).

CHAM has enhanced its cooperation with RUs at NOVA FCSH and other universities, maintaining and expanding its partnerships both inside and outside academia. The partnership network covers academic and public institutions worldwide, with a strong focus on Europe, primarily Spain and Italy, Latin America, Portuguese-speaking African countries, and Southeast Asia. An example is the UNESCO Chair 'The Ocean's Cultural Heritage,' hosted by NOVA and held by a CHAM senior researcher. It has become a major international reference in the fields of maritime archaeology and marine environmental history. Through it, CHAM has participated in events of the UN Decade of Ocean Science for Sustainable Development and leveraged our efforts to address societal and environmental challenges, safeguarding natural and cultural heritage and fostering cooperation between countries and cultures across the Atlantic. Also, the TravelconT project was included in the UN platform of initiatives for Tourism for SDGS.

CONFERENCES - The CHAM International Conference is a significant deliverable of CHAM's activity plan, including 'Innovation, Invention, and Memory in Africa' (2019); 'Frontiers of Humanity and Beyond: Towards New Critical Understandings of Borders' (2021, hybrid format); and 'Heritage for a Common Future/Futures for a Common Heritage' (2023). Along with the Atlantic Conference held at UAc (2021 and 2023), and the annual PHI Congress, these events are internationally recognized by peers, attracting a wide range of global contributions.

ADVANCED TRAINING & MENTORING - Since 2018, 43 CHAM members have completed their doctoral theses, mainly in History, Archaeology, Art History, Portuguese Studies, and Philosophy, with 8 receiving awards. A total of 56 doctoral scholarships have been funded (FCT, FRCT, CHAM, and CCCM). Of those, 32 are currently underway, including 8 scholarships awarded by the RU's programmatic funding - to be concluded in 2025 (across 6 PhD programmes: History, Archaeology, Portuguese Studies, and Philosophy at NOVA FCSH, and History at UAc). CHAM has supported the completion of 5 doctoral students' theses with research grants.

CHAM members have held coordinating positions in degrees such as History, Archaeology, Portuguese Studies, and

Heritage at NOVA FCSH, as well as the scientific coordination of the e-learning MA in 'History of the Portuguese Empire', and the Erasmus Mundus MA 'History in the Public Sphere'. CHAM members regularly contribute to doctoral programs at foreign universities. In 2022, CHAM was awarded 10 scholarships by FCT (Verão com Ciência), allowing BA and MA students to integrate into research practices and activities.

OPEN SCIENCE, DIGITAL TRANSITION & DATA MANAGEMENT - CHAM has equipped researchers with the skills and tools to navigate the challenges and opportunities of the digital transition. This is a priority reflected in the creation of the Digital Paradigm Thematic Line in 2022. In cooperation with the Digital Development of Research Services (NDDI), CHAM contributed to formulating a research data management strategy for NOVA FCSH and defined guidelines for CHAM's digital resources, adhering to open science policies and the FAIR principles. Collaborating with DGLAB (General Directorate for Books, Libraries, and Archives), CHAM became the first RU in Portugal to implement the Classification and Assessment of Public Administration Data list in its document management, contributing to its improvement with new classifications for research and scientific publishing activities. Currently, 17 digital resources are available through CHAM's website. Multilevel cooperation within FCSH has also provided training to the RU's researchers to enhance their digital competencies and promote best practices, such as sharing research data on platforms like Polen or ZENODO, where CHAM has a significant community dedicated to storing and disseminating audiovisuals, working papers, and datasets. CHAM's focus on research data integrity has also led to the curation and digitalisation of its own heritage and historical archive.

DISSEMINATION, CITIZEN SCIENCE, AND TRANSFER OF KNOWLEDGE - Producing outstanding science and transferring knowledge to interested parties is embedded in our scientific culture, and CHAM has generated hundreds of products and materials in this regard. Examples include open debate cycles (Luso-Italian cycles), online courses, and open lectures for teachers, students, and professionals from the creative and cultural industries, among others. CHAM members have participated in guided visits and curated exhibitions at national and local museums in Portugal and abroad (such as Padrão dos Descobrimentos, Calouste Gulbenkian Museum, Museu Nacional de Arte Antiga, Museum of Lisbon, and others). Examples of international projects and networks include the co-organization of AMERINDIA, an Indigenous film showcase held in 2019 at the Gulbenkian Foundation in Lisbon, featuring over ten Native American filmmakers and presenting more than 30 films (with debates available on CHAM's YouTube channel). CHAM also coordinated researcher activities within the RESISTANCE project devoted to educational communication through media. These efforts resulted in an ambitious dissemination program that included training sessions in Portuguese, Cape Verdean, Mexican, Chilean, Argentinean, Brazilian, and Spanish primary and secondary schools, the production of 3 e-books, and 5 educational videos targeting middle and high school students.

CHAM's broad dissemination activities also included participation in science fairs and events (European Researchers' Night), involvement in the national education program 'Cientificamente Provável', and participation in UNESCO's Schools Network. CHAM publishes a weekly newsletter and maintains a presence on social media (Facebook, Instagram, X). The podcast 'CHAM Talks', now in its 2nd season and streamed on various platforms, showcases the RU's research and stresses the importance of the Humanities and Science to society. A substantial number of videos disseminating events, interviews, project presentations, and results have been produced and made available on CHAM's YouTube channel. Additionally, two project-based podcasts were launched - one dedicated to women's voices in literature and another to Egyptology - and several projects maintain their own social media profiles and channels.

INTERNAL MANAGEMENT POLICIES - CHAM is committed to promoting gender equality, in line with the guidelines of NOVA's Gender Equality Plan, implemented since 2021. CHAM has seen a rotation between genders in leadership, with both men and women serving as Directors. In CHAM's Executive Board, 7 of the 10 members are women. CHAM is also actively developing a policy to address intersecting discrimination, including racial discrimination and discrimination against the LGBTI community. The aim is to bolster CHAM's ability to promote and protect human rights for all individuals, free from prejudice or bias. In the statutes of CHAM, integrated membership includes early-career researchers, affording them the same opportunities and rights as PhD integrated members. This includes equal voting rights to elect governing bodies and other benefits.

5.5 Explain to what extent the proposed activity plan for the period between 2018-2023 was fulfilled, indicating and justifying any deviations from this plan

For the period 2018-2023, CHAM reflected on 'Frontiers' as a social construct, questioning essentialist visions of borders and the entities they are meant to separate, along with the analytical concepts and nomenclatures involved. Most contributions, publications, and other activities represent a critical revision of disciplinary frontiers. These studies have highlighted the relational dimensions of societies, languages, cultures, and systems of thought, consolidating CHAM as a centre for the Humanities. Overall, we consider our proposed activity plan for this period to be successfully completed, both scientifically and financially, despite the several external constraints of the past years, with an execution rate of approximately 90%.

A multi-authored synthesis book was planned for the end of this period. However, the COVID-19 pandemic caused disruptions, impeding the normal progression of the editorial project, which relied heavily on internal networking. Having resumed at the end of 2022, the book proposal was submitted to Bloomsbury in December 2023 and is currently under review. Titled 'Frontiers and Beyond: Interdisciplinary Approaches from the Humanities' this collective editorial project features interdisciplinary contributions from 21 CHAM researchers across 14 chapters. It focuses on historicizing the border as a research category and a fundamental concept of Western culture, disseminated (and contested) globally through colonialism, and offers an original and innovative contribution to the discussion of frontiers as an essential aspect

of humanity.

One primary deviation from the proposed plan involved the recruitment of the sole junior post allocated to CHAM through programmatic funding. CHAM's initial call in 2020 did not yield any suitable candidates, which forced the Executive Committee to revise the criteria and the work plan for a second call in 2021. In July 2022, Boscariol commenced her research contract, contributing to major ongoing projects and investigating the global history of the Portuguese Empire in the early modern period.

Another deviation is the development of the five-part documentary series 'Fronteiras' in collaboration with the award-winning production company Arquipélago Filmes. From 2018 to 2020, negotiations took place for financial and audiovisual support from the public broadcaster RTP, which also agreed to air the series. Despite favourable final ratings, a funding application to the Portuguese Film and Audiovisual Institute (ICA) was unsuccessful. The project was on hold from 2020 to 2022 due to the pandemic but has since resumed, with a new team of CHAM researchers revising the screenplay before passing it on to Arquipélago's screenwriters. Production is expected to start in early 2025.

Finally, concerning the External Advisory Board (CEPAC), efforts to involve some of its members in forming a Scientific Council for CHAM publications were made from 2018 to 2020. However, the need to establish a new publishing policy in advance pre-empted this initiative. The pandemic hindered regular monitoring, and it wasn't until September 2022 that an in-person meeting was held, with only two members from the prior composition, Bicalho and Marchena, attending. Regrettably, Marchena passed away shortly thereafter. A book co-authored with CHAM researcher Ibáñez published by Sílex (2023) 'Fronteras en lucha. Guerra y reformas en los imperios ibéricos (1750-1783)', exemplifies ongoing, productive collaboration. At that time, CEPAC was reconstituted, and, with its new members, a working day in March 2023 yielded a report and an online follow-up meeting.

06. Reports and composition of the External Advisory Board

6.1 Reports of the External Advisory Board in 2018-2023

R&D Unit	File
CHAM - Centre for the Humanities	Memorandum CEPAC Reviews.pdf
CHAM - Centre for the Humanities	Report_MFernandaBicalho_09_2022.pdf
CHAM - Centre for the Humanities	Report_CEPAC_03_2023.pdf

6.2 Composition of the current External Advisory Board

R&D Unit	Member Name	Institution	Country
CHAM - Centre for the Humanities	Anna M. Klobucka	University of Massachusetts Dartmouth	USA
CHAM - Centre for the Humanities	Cláudia Rosas	Pontificia Universidad Católica de Chile	Chile
CHAM - Centre for the Humanities	John Baines	Faculty of Asian and Middle Eastern Studies, University of Oxford	United Kingdom
CHAM - Centre for the Humanities	Juan Marchena	Universidad Pablo de Olavide	Spain
CHAM - Centre for the Humanities	Maria Fernanda Bicalho	Universidade Federal Fluminense	Brazil
CHAM - Centre for the Humanities	Pirjo Kristina Virtanen	University of Helsinki	Finland
CHAM - Centre for the Humanities	Rafael Chamboleyron	Universidade Federal do Pará	Brazil
CHAM - Centre for the Humanities	Zoltán Biedermann	University College London	United Kingdom

07. Funding during 2018-2023

7.1 Annual funding in 2018-2023

TOTAL

FUNDING SOURCES (TOTAL FUNDING)	2018	2019	2020	2021	2022	2023	(K€)
Fundação para a Ciência e a Tecnologia, I.P. - FCT	780	1.827	2.457	1.955	1.882	1.745	10.646
R&D Unit Pluriannual funding (base and programatic)	0	578	1.221	694	391	539	3.423
R&D Project funding	219	39	100	165	287	103	913
Funding for contracts of researchers with PhD (1)	43	891	792	768	882	758	4.134
Scholarship funding for PhD, PostDoc or other fellowships (2)	516	317	344	328	318	345	2.168
Other funding	2	2	0	0	4	0	8
Other national sources	37	33	49	133	73	85	410
Funding received from Participant or Management Institutions	10	0	0	0	0	0	10
Public sources (3)	22	23	9	34	6	13	107
Companies, industry and other private sources based in Portugal (3)	0	5	40	99	62	67	273
Any other funding source (3)	5	5	0	0	5	5	20
International sources	678	229	303	756	157	465	2.588
European Commission (3)	628	179	303	734	122	433	2.399
Companies, industry and other private sources not based in Portugal (3)	50	50	0	22	35	32	189
Other funding sources (3)	0	0	0	0	0	0	0
Total (K€)	1.495	2.089	2.809	2.844	2.112	2.295	13.644

(1) Paid through an institution or directly to researchers with PhD integrated in the R&D Unit

(2) Paid directly to fellows, researchers or students integrated in the R&D Unit

(3) Grants, projects, fellowships, prizes received, etc

08. Integrated PhD holder Researchers, PhD Students and Total Research Contracts in 2018-2023

8.1 Integrated PhD holder researchers, PhD students and total research contracts in each year in the period 2018-2023

Researchers and students	2018	2019	2020	2021	2022	2023
No. of integrated PhD researchers	139	141	133	138	135	145
No. of PhD students supervised by PhD integrated members of the R&D Unit (ongoing)	47	50	56	58	70	89
No. of PhD students supervised by PhD integrated members of the R&D Unit (concluded)	12	11	10	11	6	9
No. of contracts with national public or private entities	6	8	7	10	10	9
No. of contracts with international bodies	2	4	5	7	6	6

8.2 Measures implemented in the development of scientific careers

CHAM has promoted an ambitious set of actions aimed at developing scientific careers and attracting new researchers. It has hosted 57 postdoctoral researchers on fellowships and employment contracts.

Currently, there are 29 employment contracts for postdoctoral researchers funded directly or indirectly by FCT, and 2 postdoctoral fellowships funded by the RU. CHAM hosts 10 researchers who have secured CEEC contracts from FCT. Among them are the assistant researcher Coó and junior researcher Sullón, who charted their career path outside CHAM. Also noteworthy is junior researcher Alfieri, who first joined CHAM for her PhD (receiving an honourable mention in 2021), then underwent postdoctoral training in Germany, and has now returned to the RU with a CEEC contract, taking a position as sub-director for graduate studies. Three of the researchers responsible for FCT R&I projects are also CEEC employees: Baudry (principal), Faria, and Pinto (assistants).

Numerous internal and mentoring meetings were held to support applications and increase funding attraction rates. CHAM's two forums (promoted bottom-up by its researchers, both PhD and pre-doctoral) have also played an important role. This has materialised into extensive collaborative work on applications (both individual and project-based) aimed at engaging researchers with the most current international themes and debates, enhancing their quality, and formatting these applications to meet the specific requirements of each call. Equally significant is the financial support given to secondments, translation of publications, or payment of open access fees, which is also available to PhD students.

Intense efforts have been made within CHAM to develop research in new or emerging thematic areas. Noteworthy collaborative research includes the successful EDGES application led by Ibáñez, and the archaeological campaign in Egypt led by Torres, funded by the American Research Center in Egypt (both received seed money from CHAM). As a career development measure, CHAM has implemented exploratory internal funding. Tononi and Torres are receiving this support for an ERC StG application in 2025. Sánchez was also funded to apply to an ERC SyG on the post-decadence of European Empires. CHAM has made significant efforts to secure employment opportunities for postdoc fellows: 10 have been awarded postdoctoral research contracts (3 through FCT's CEEC program), and 14 have secured research or teaching positions outside CHAM. CHAM researchers who have been on one or more of these contracts currently hold teaching positions at universities: Brito at NOVA FCSH and Melo at Univ. Aberta. Others have secured teaching positions at other national or foreign institutions (FL-UL, ISCTE; Univ. Autónoma de Lisboa in Portugal; UNED; Univ. de Alicante; Univ. de Cantabria in Spain), or have moved into other roles, such as Ferreira, who became a senior technician at Santa Casa da Misericórdia in 2019. Other researchers have also had noteworthy career paths. Chaves now holds a research contract with the Gaspar Frutuoso Foundation and is the current Regional Director for Cultural Affairs of the Autonomous Region of the Azores. Pacheco, who joined CHAM in 2019 as a postdoc on an FCT project (TechNetEmpire), has just concluded her exploratory FCT project and is benefiting from CHAM's exploratory funding for the submission of an ERC StG in 2024. Boscariol, currently employed under the programmatic funding as a junior researcher, initially came to CHAM to pursue her PhD in History (2018) and later secured a visiting researcher position in Japan and an associate researcher position in the UK. Of the recent PhDs (post-2018), Vieira, a biologist with a PhD in History, and Garcia, with a thesis in Archaeology, are now both employed by 4-OCEANS and hold positions on CHAM's Plenary Committee. A final note on Lupati, who joined CHAM to do her PhD in Portuguese Studies and is currently employed by the FCT WomenLit project.

Part 3: Research team with links to CVs and ORCID registry

09. Lists of researchers in the current application

9.1 List of Integrated PhD holder Researchers in the R&D Unit

Name	Nuclear CV	Dedication %	ORCID iD
Joao Luis Lisboa (Coordinator) EC1C-F6B7-2315	✓	50	0000-0002-2990-3612

10. Summary of the Activity Plan for 2025-2029

10.1 Summary in Portuguese for publication

CHAM - Centro de Humanidades da NOVA FCSH e da Universidade dos Açores (UAc) é uma referência internacional nas Humanidades e um dos maiores centros nesta área de investigação em Portugal. É composto por 263 membros, incluindo 126 investigadores doutorados integrados e 49 estudantes de doutoramento, em 8 Grupos de Investigação e 3 Linhas Temáticas.

Entre 2025 e 2029 o CHAM examinará o modo como o humano e a humanidade têm sido representados em vários períodos históricos e paisagens culturais. Serão examinados contextos nos quais diversos indivíduos e grupos criaram narrativas de inovação e de rutura com o passado, retratando-se como 'modernos' ou representantes de uma certa 'modernidade'. O CHAM estudará a circulação dessas ideias e as suas expressões tangíveis, e discutirá a relação entre os conceitos ocidentais de humanidade e os paradigmas da modernidade que foram forjados, ao longo do tempo, em diferentes áreas geográficas e culturais do globo. Tal análise inclui ainda o estudo aprofundado dos intercâmbios transoceânicos e do modo como as sociedades estabeleceram interações entre si e com o mundo natural. A abordagem interdisciplinar do CHAM assenta na sua expertise em história, na literatura, na arte, na política e na filosofia. Para incrementar a internacionalização e as suas competências, os investigadores do CHAM irão candidatar-se a diversas fontes de financiamento competitivo, como bolsas ERC, MSCA-SE e ações COST. O CHAM continuará a desenvolver projetos e redes de trabalho para, numa abordagem transversal, ampliar o seu alcance, ao mesmo tempo que irá manter a sua ambiciosa política de publicação, dirigida a pares e ao grande público. Continuará a dar prioridade à formação avançada, apoiando programas de doutoramento e o desenvolvimento de carreiras, intensificando ações internas de suporte a candidaturas e sessões de mentoria. Além disso, continuará a promover conferências científicas de renome e a organizar colóquios no âmbito dos projetos de investigação em curso.

Como uma UI com práticas laboratoriais de alta intensidade, o CHAM continuará a apostar nas infraestruturas digitais. Promoverá, também, a investigação aplicada e apoiada em trabalho colaborativo e transnacional. O CHAM intensificará as suas capacidades de trabalho de campo, a colaboração com projetos públicos e privados, e a transferência de conhecimento para vários setores da sociedade, incluindo iniciativas para fortalecer os laços com a comunidade. Assegurar a estabilidade da carreira dos investigadores será outra prioridade. O CHAM irá propor posições para investigadores e docentes em colaboração com departamentos e UIs da NOVA FCSH e da UAc, através do programa FTC-Tenure. As políticas de género e de inclusão, a gestão eficaz de dados, a ciência aberta, e as práticas educativas e de divulgação, são parte integrante da identidade de uma UI como o CHAM, tendo em vista promover uma cultura de equidade, de partilha e de abertura científica no campo das Humanidades.

10.2 Summary in English for publicity purposes

CHAM - Centre for the Humanities of NOVA FCSH and the University of the Azores (UAc) is an international benchmark in the Humanities and one of the main and largest centres in this research area in Portugal. It comprises 263 members, including 126 integrated PhD researchers and 49 doctoral students. Its members carry out their work within 8 Research Groups and 3 Thematic Lines.

For 2025-2029, CHAM will discuss the representations of the human and humanity, tracing their evolution across different historical and cultural contexts. CHAM will examine the circulation of ideas and their material manifestations and will endeavour to probe the intricate relationship between the concepts of humanity forged by the West and the evolving paradigms of modernity across different temporal and spatial contexts. This scope encompasses an analysis of transoceanic exchanges, exploring how human communities have negotiated their relationships with natural environments. CHAM's interdisciplinary approach, drawing upon expertise from history, literature, art, politics, and philosophy, fosters synergies that enrich its research endeavours and offer novel insights into the complexities of human existence.

To enhance its internationalization and research capabilities, CHAM will apply for competitive funding opportunities, including ERC Grants, MSCA-SE, and COST actions. Additionally, it will continue to develop projects and networks, collaborating in a cross-sectorial approach to broaden its reach, while publishing for its peers and the public. CHAM also prioritizes advanced scientific training, by supporting PhD programs and career development. It will intensify internal actions to support funding applications and mentoring opportunities. CHAM will continue to host its renowned scientific conferences and integrate colloquia within ongoing research projects.

As an RU with high-intensity laboratory practices, CHAM will further develop existing and new digital infrastructures. It will invest in its library and contribute to central physical and digital resources; it will foster research supported by collaborative and transnational field work in its areas of expertise. Equally, in terms of knowledge transfer, CHAM will emphasize its fieldwork capabilities, collaboration with public and private projects, and knowledge dissemination to various societal sectors, including initiatives to strengthen ties with suburban communities.

Ensuring researchers' career stability is another key priority, with CHAM proposing positions for researchers and teachers in collaboration with departments and centres of NOVA FCSH and UAc via the FTC-Tenure programme. Gender and inclusiveness policies, effective data management, full open science, education, and outreach practices are integral to CHAM's ethos, promoting a culture of equity, sharing, and openness in the Humanities.

10.3 Summary in English for assessment

CHAM - Centre for the Humanities of NOVA FCSH and the University of the Azores (UAc) is an international benchmark in the Humanities and one of the main and largest centres in this research area in Portugal. It comprises 263 members, including 126 integrated PhD researchers and 49 doctoral students. These members carry out their work within 8 Research Groups and 3 Thematic Lines. This scientific organisation fosters investigation and collaboration and oversees research projects, seminars, and other scientific activities.

From 2025 to 2029, CHAM's will critically examine how the human and humanity have been represented, tracing their evolution across various historical periods and cultural landscapes. Topics will include the role of power in knowledge production, the processes of classification that justified exclusion and subordination, and questions of identity, alterity, and otherness. It will also consider the contexts in which various individuals and groups crafted narratives of innovation and rupture with the past, often portraying themselves as 'modern' and 'modernity.' CHAM will examine the circulation of ideas and their tangible expressions and will discuss the intricate relationship between Western concepts of humanity and the evolving paradigms of modernity across different time periods and geographical regions. This scope will involve analysing transoceanic exchanges to understand how human communities have navigated their connections with natural environments amid the socio-economic, cultural, and artistic changes brought about by modernity. CHAM's interdisciplinary approach, drawing on expertise from history, literature, art, politics, and philosophy, will foster synergies that will enrich its research endeavours and provide fresh insights into the complexities of human existence.

Internationalization is key for CHAM; its researchers will apply for competitive funding opportunities (ERC Grants, MSCA-SE, and COST actions), focusing on diverse topics like gender history, migrations, animal studies, and digital humanities. Ongoing projects like the ERC SyG 4-OCEANS or MCSA-SE EDGES, and partnerships such as 'Women in Literatures and Visual Arts' will continue, enhancing international, interdisciplinary, and cross-sectoral collaboration. Collaboration with departments of NOVA FCSH, UAc, and other institutions will also be a priority, with plans to join the IN2PAST Associated Laboratory.

To enhance academic and scientific training, CHAM will establish new PhD seminars, offer scholarships, and organize immersive experiences like MOOCs and summer schools. It will provide internal support for applications for competitive funding and mentoring for career development. CHAM will continue organising its renowned international conferences, hosting scientific events, and integrating colloquia within structured projects.

CHAM's consolidated skills will enable fieldwork coordination and collaboration, knowledge and technology transfer, and partnerships with the public and private sectors. Initiatives like project FAILURE will continue to strengthen ties with communities, promoting diversity and inclusivity. CHAM aims to integrate various actors of knowledge production, namely non-academic actors and Indigenous scholars.

As an RU with high-intensity laboratory practices, CHAM will further develop existing and new digital infrastructures and prioritize open access in scientific production. It will invest in its library and contribute to central physical and digital resources; it will foster research supported by collaborative and transnational fieldwork in its areas of expertise. It will promote science communication and outreach to the wider society.

Ensuring researchers' career stability is another key priority, with CHAM proposing positions for researchers and teachers in collaboration with departments and centres of NOVA FCSH and UAc, via the FTC-Tenure programme. CHAM's researchers will work towards synergy and problem-solving, and forums will facilitate internal collaboration and career growth.

For its scientific endeavours, CHAM counts on an organized management structure, ensuring gender parity and diverse representation across its governing bodies. The General Assembly (GA), composed of all integrated PhD holders and students, plays a central role in electing biannual governing bodies such as the Executive Board (EB), which is led by a director. The EB, including the Azores branch coordinator, oversees the implementation of the RU's strategic project and RG articulation. Sub-directors are responsible for various aspects of the activities plan, including budget management, research output, open science initiatives, and communication strategies. The Scientific Committee (SC), comprising all integrated PhD researchers, is responsible for evaluating and approving scientific and budget proposals, admitting new members, and overseeing changes to CHAM's internal organisation.

To ensure effective management and implementation of the activities plan, CHAM relies on a research management team supported by FCT base funding. This team oversees various work areas, including pre- and post-award management, dissemination and science communication, open access, research assessment and data management, digital curatorship, and financial management. Regular 'working day meetings' engage External Advisory Board members to ensure alignment with strategic goals and foster mutual awareness among researchers. Specific sub-directors oversee research team dynamics and graduate studies, facilitating internal discussion and mentorship groups to support researchers' career development and maintain cohesion within CHAM.

Lastly, gender and inclusiveness policies, effective data management, full open science, education, and outreach practices are integral to CHAM's ethos, promoting a culture of equity, sharing, and openness in the Humanities.

11. Description of the Activity Plan for 2025-2029

11.1 Objectives and strategy of the R&D Unit for 2025-2029

During 2025-2029 CHAM will discuss the representations of the human and humanity. Starting with Western Europe and the parts of the world it interacted with, CHAM will examine the changes these views underwent throughout history, exploring their contexts, referents, practices and constructions.

ADVANCEMENT & APPLICATION OF KNOWLEDGE - CHAM's project assumes that the human is not a given, but rather a social and cultural construct, with its own temporalities, leading to a set of correlated dichotomies, such as human/non-human, subhuman/superhuman, and inhuman/more-than-human, all historically situated. These dichotomies raise questions spanning from environmental practices to identity divisions, to legal inclusions and exclusions. This subject matter stems from CHAM's previous project, when borders were approached not only as limits that separated, but also as contact zones, as lines of tension, and as intersections (spatial and mental) in the relations humans established throughout history among themselves and with other species. These foundational conclusions, and a comprehensive topic, grant a strategic point within ongoing discussions.

A conventional understanding of the Humanities tends to focus on its assertive contributions to knowledge, reasoning, culture, peace, and well-being. This view would lack critical acknowledgement of its own complexities and multiplicities. To this end, CHAM's project will examine topics such as the role of power in knowledge production, the processes of classification that justified exclusion and subordination, and the questions of identity, alterity, and otherness. It will also consider the contexts in which various individuals and groups have crafted narratives of innovation and rupture with the past, often portraying themselves as 'modern' and representatives of 'modernity.'

These questions and topics are rooted in directions of work that are already strong aspects of the research carried out by CHAM as a whole and will therefore pave the way for new projects. On the one hand, CHAM will work on the circulation of ideas and their supports, exploring the processes involved in the creation, and reconstruction of humanity in its many forms. This involves studying a wide range of sources, including artefacts, texts, and gestures, that have supported both diverse understandings of humanity and the resistance against those understandings.

On the other hand, CHAM will deal with questions concerning the many worlds of modernity and will examine the idea of humanity in relation to a plurality of historical and cultural contexts. This entails examining transoceanic planetary expansion, questioning how the web of relationships between human communities and their natural environments was shaped, as well as how its intricate tensions developed within social, economic, cultural, and artistic realms. CHAM will address the complexity of the discussions on modernity and modernities, concerning change, whether imposed by external actors, such as those claiming the status of civilisation, or by internal ones, seeking to break away from burdensome pasts. Additionally, CHAM will critically examine the way modernities (in history, in arts, in science) justify their own existence. It will adopt a historically contextualized perspective to encompass different agencies and discontinuity over time, as well as the various processes of globalisation and communication with implications for today's shared heritage.

CHAM is well-prepared to address these issues comprehensively and across its 8 Research Groups. It benefits from nurturing an interdisciplinary and multidisciplinary research environment, with groups comprising researchers from a wide range of backgrounds in history, literary, artistic, political, and philosophical studies, while also fostering synergies among them through its 3 Thematic Lines. The operational objectives are to enhance the cohesiveness of its work areas by integrating initiatives that can leverage the visibility of its most robust projects, and to heighten the international relevance underpinning its strategic plan, by expanding its networks and investing in linking to external projects and initiatives.

INTERNATIONALIZATION & COLLABORATION - Following the success of previous submissions and the funding obtained, we expect to submit up to 6 ERC Grants and apply for MSCA-SE and COST actions, and INTERREG EUROPE among other funding opportunities, on topics such as gender history and culture, migrations and identities, animal studies, blue humanities, and the digital humanities.

As the ERC 4-OCEANS project will run until 2027, it will enable the application for 2 PoC (AQUA-LINK in 2024 and 2026). Together with EDGES (2024-2027), this will offer an interdisciplinary platform to contribute to a pluralistic and multi-scale approach to knowledge production, research and dissemination. The same is true for the partnership established in 'Women in Literatures and Visual Arts: representations of/by Indigenous and Afro-Brazilian women' recently financed by Brazilian CAPES (2024-2027).

CHAM will continue to develop ongoing projects and networks, such as the UNESCO Chair 'The Ocean's Cultural Heritage' (2016) and the future UNESCO Chair on Atlantic Heritage and Insularities (2024), to be held by UAc, among others with a focus on movements, tourism, and heritage, both cultural and natural. It will foster ongoing and new digital infrastructures, namely the portal RIC, BLUEHOUSE, and the digital infrastructure ROSSIO, aiming to go fully open access in its scientific production.

ADVANCED & SCIENTIFIC TRAINING - To bolster its involvement in PhD programs, CHAM will establish new PhD seminars, initiate funded scholarships for targeted groups, and facilitate activities like summer schools and workshops to offer immersive experiences for PhD students. Furthermore, several CHAM researchers will collaborate on new international PhD programs in emerging fields. All CHAM groups will contribute to this endeavour. CHAM will intensify actions to support applications for competitive funding and plans for career development through coaching and mentoring. It will make use of its internal discussion groups that meet twice a month to discuss drafts and ideas and provide support

for applications and career counselling. A structure for attributing seed money, primarily for ECRs, has been successfully implemented and will continue.?

CONFERENCES - CHAM will persist as a key host for numerous scientific gatherings. The CHAM International Conference at NOVA FCSH, and the Atlantic Conference at UAc, as pivotal platforms for engaging with the global scientific community, will retain their status as top priorities, facilitating the convergence of experts from diverse fields. Furthermore, in line with its commitment to strategic alignment, CHAM will continue its policy of integrating colloquia within the framework of projects, ensuring seamless coordination between their outcomes and the objectives of ongoing research.?

TRANSFER OF KNOWLEDGE & TECHNOLOGY?- Consolidated skills at CHAM, along with the availability of NOVA FCSH equipment, underscore its capability for fieldwork, coordination, and collaboration in public and private projects, or to secure contracts. This includes archaeological and heritage studies, surveys, and excavations in aquatic environments (fluvial, maritime, and intertidal), architectural monuments, and urban centres, but also the transfer of expertise in these domains to different sectors of society and industry through training and digital production.?

CHAM is currently devising a set of initiatives to enhance interactions between the university and the inhabitants of Lisbon's suburban areas, where a significant portion of the population is of African descent (FAILURE). The primary goal is to strengthen the university's ties with these communities and to facilitate greater representation of individuals from this demographic within the student and researcher population of NOVA FCSH, thereby fostering a more diverse and inclusive academic environment. Other relevant actions include the integration of various actors in the active co-production of knowledge, encompassing different societal groups and challenges (HUMAN-Digital Hate Interrupter), non-academic sectors (ecoRoute), indigenous scholars, and traditional knowledge (EDGES; 4-OCEANS). Strengthening the fields of the Environmental Humanities and the Digital Humanities will add layers of participation to our research at cultural and artistic levels.

RESEARCHERS' CAREERS?- A top priority for CHAM is to ensure the stability of its?researchers. CHAM views FCT-Tenure as an advantage, as it will provide stability to a permanent research team with a diverse range of expertise, including literature and art scholars, archaeologists, historians, and philosophers. Each expert, in a collaborative interdisciplinary setting, will offer unique perspectives that complement one another, ultimately contributing to answers to our overarching questions. We have proposed a total of 7 Chair positions for researchers (4 co-funded by CHAM) and 7 Chairs for teachers,?in coordination with several departments at NOVA FCSH, at UAc, and other RUs, to maximize the benefits of the programme in a collaborative and interdisciplinary manner. CHAM is expanding collaboration to become part of the IN2PAST Associated Laboratory.?

With a solid organizational framework, proactive initiatives and a dedicated ethos, CHAM will strategically align its efforts with the theme of this project, aiming to generate a diverse range of outputs including monographs, collective volumes, journal articles, and other scholarly materials. Alongside its careful consideration of HR, gender, and inclusiveness policies, its effective data management, and open science practices, CHAM promotes a culture of science characterised by sharing and openness in the Humanities as a whole.

11.2 Organization of the R&D Unit for 2025-2029

CHAM is an inter-university research unit of NOVA FCSH and the University of the Azores (UAc), headquartered in Lisbon. Most of its members are professors, researchers, and students associated with one of the 2 universities or with the other 34 participating institutions. CHAM emphasizes gender parity in both the overall number of researchers and their inclusion in the governing bodies. Additionally, there is an even distribution of ECRs and senior researchers in various roles.

CHAM is the largest RU at both NOVA FCSH and UAc in terms of the number of integrated members and funding. Its statutes demonstrate a democratic governing structure with the primary goal of remaining cohesive and representative of the RU's inherent diversity.

CHAM's main governing body is the GENERAL ASSEMBLY (GA), which includes all integrated PhD holders and PhD students. The GA is responsible for biannually electing the governing bodies, which include the EXECUTIVE BOARD (EB) and the RESEARCH GROUPS (RGs) coordinators, and it oversees the approval of proposals to revise CHAM's Statutes. The EB is led by the Director, who is responsible for the strategic project and the coordination of research groups. It comprises the Azores branch coordinator and 8 other sub-directors, each responsible for specific areas such as budget management, research and scientific output, open science, science communication, institutional communication, publishing and library services, research team dynamics, and graduate studies and research. The EB also selects the coordinators of the THEMATIC LINES (TLs). Together, the EB, RGs and TLs coordinators constitute the PLENARY BOARD (PB) of CHAM, meeting bimonthly. This reinforces the role of the RGs and TLs in coordinating CHAM's overall research endeavours and acts as a problem-solver for its research questions.

The second main governing body is the SCIENTIFIC COMMITTEE (SC), composed of all integrated PhD researchers. The SC approves scientific and budget proposals and reports, admits new members, and approves changes to CHAM's internal organisation. It also includes a Permanent Subcommittee, consisting of one elected representative from each RG, whose main duty is to monitor the productivity of individual researchers.

To ensure efficient management and implementation of the activity plan, the governing bodies, and specifically the EB, CHAM relies on a research management team, supported by base funding, which covers areas such as pre- and post-

award processes, dissemination and science communication, open access and editorial coordination, research assessment and data management, digital curatorship, and financial management.

CHAM's EB facilitates connections with other RUs and departments. The research management team coordinates with administrative services. At NOVA FCSH, there is a Consultative Committee where all the RU coordinators regularly meet with the faculty's director.

Researchers at UAc are coordinated by one of CHAM's sub-directors, elected directly by this branch, a group of UAc professors, regional government employees, and PhD Students. This group is dedicated to research related to Atlantic history and heritage, underpinning CHAM's long-standing collaboration with the university and regional entities. For 2025-29, it will maintain its autonomy regarding the allocation of base funding to the Azores, to support regional demands and the implementation of their specific activity plans. Researchers from other participating institutions are scientifically affiliated with CHAM, identifying closely with its mission and benefiting from the RU's dynamism and support. These institutions aid their career development while maintaining an institutional relationship with CHAM.

All CHAM researchers and their activities are organised within 8 RGs and 3 TLs, a structure that has been discussed and revised since the last evaluation. The TLs are now structural and transversal, promoting discussion on shared concepts and tools: Theory and Methodology, Heritage and Current Challenges, and the Digital Paradigm.

The RGs gather researchers working on related themes and questions, aiming to create synergies across disciplines, and foster discussion and collaborative research on the central question of the strategic project for 2025-2029. The RGs are heterogeneous in terms of composition and size as well as in their scientific agendas, providing diverse and complementary contributions. Each RG elects its coordinator, who then nominates a sub-coordinator. Responsible for the RG's planning, the coordinators utilise each group's unique characteristics to address the central theme. They also oversee the RGs budget (a portion of the base funding available for missions, translations, and paper reviews for both PhD researchers and graduate students) and are pivotal in ensuring that research projects and applications, seminars and other scientific and outreach activities, and editorial projects are effective meeting points for members of different RGs.

A prime example of the interaction between TLs and RGs is the organisation of the CHAM International Conference, which takes place every two years and will have its 7th edition in 2025. The theme is discussed by the EB with all the coordinators, and has been, until now, promoted and conceptualised by a different TL, with its coordinator serving as conference convenor. In 2025, the CHAM Conference will be organised by 2 RGs. The composition of the organising and scientific committees must ensure a good representation of all RGs, as well as the participation of researchers at different stages of their careers whose areas of expertise align with the conference theme. For 2025-29, this conference will continue to be an opportunity for macro-level reconciliation, synthesis, and internationalisation of the RU.

Additionally, CHAM regularly organises a 'working day retreat' where EXTERNAL ADVISORY BOARD (CEPAC) members participate as needed. This is intended to deepen the institutional sense of belonging among researchers, foster mutual awareness of their work, and contemplate both the shared and divergent directions of CHAM's overall current activities. It is important to maintain a balance between disciplinary and interdisciplinary perspectives and between the demands of the strategic plan and the freedom of investigation.

To further assist its researchers in career developing and maintaining close connections within CHAM, the EB includes 2 sub-directors responsible for research team dynamics and graduate studies and research. They co-promote two internal discussion and mentorship groups that meet bimonthly: the Researchers' Forum and the PhD Students' Forum.

12. Proposed Research Groups

Reference	Name	Principal Investigator
RG-4666-401981	Archaeology and Landscape	Rodrigo de Araújo Martins Banha da Silva
RG-4666-401982	Art, History, and Heritage	Isabel Soares de Albergaria
RG-4666-401986	Early Modern and Contemporary Thought	Luís Manuel Crespo de Andrade
RG-4666-401988	Environment, Interactions, and Globalisation	Ana Catarina Abrantes Garcia
RG-4666-401989	Information, Reading, and Writing Forms	Daniel Jorge Seixas de Melo
RG-4666-401990	Representations, Discourses, Materialities, and Uses of the Past	Maria Helena do Nascimento Rego Pereira Trindade Lopes

RG-4666-
401991

Social, Economic, and Political Dynamics

Nunziatella Alessandrini

RG-4666-
401992

Transcultural, Literary, and Postcolonial Studies

Maria MARGARIDA de Oliveira RENDEIRO

(RG-4666-401981) Archaeology and Landscape

12.1. IDENTIFICATION OF THE RESEARCH GROUP

12.1.1 ID number of Research Group

RG-4666-401981

12.1.2 Research Group name in Portuguese

Arqueologia de Paisagens

12.1.3 Research Group name in English

Archaeology and Landscape

12.1.4 Keyword(s)

Maritime Landscapes Archaeology

Early Modern and Contact Archaeology

Underwater and Maritime Archaeology

Archaeology of Urbanism and of Construction

12.1.5 The Research Group existed in 2018-2023?

Yes

12.1.6 Identification and summary description of up to 3 contributions that the R&D Unit considers most relevant during 2018-2023 by researchers from the Research Group included in the application

One of the main contributions of this RG is the project Hospital Real de Todos os Santos (see section 5.2). Other very relevant initiatives are the following:

- Almada Velha: valorização do núcleo histórico urbano (Old Almada: Heritage valorisation of the urban city centre) launched in 2021 and ongoing in a partnership between CHAM and the Almada Museum, funded by the Municipality of Almada. Benefitting from previous archaeological work carried out by the museum team since the 1980s, the project aims to care for, study, and publish medieval and early modern collections; refine urban archaeological heritage management instruments based on historical and archaeological perspectives; and develop a strong communication strategy for the community regarding heritage. For this, the project involves NOVA FCSH students, has granted 3scholarships, and supports 2 MA and 1PhD thesis. Excavations are planned with the intention of providing new and fresh data on Almada's urban centre historical problematics, and the project results will enable the renovation of the Museum and its main archaeological museum centre through the production of catalogues, the installation of QR codes, as well as public lectures and guided tours. This is a notable and already successful case of public archaeology.

- Resulting from the RG's present and past archaeological activities in northern Morocco, as well as from the collaboration with Spanish regional authorities in Ceuta concerning its medieval and early modern past and its archaeology, CHAM applied to a competitive call for LLano de la Dama site project. The project began in 2017, financed by the Ceuta Government, and an International Archaeological Camp was created, devoted to research and education, including Portuguese and Spanish university students along with local citizens. The significant discovery of 14th-century AD pottery workshop structures and other contexts constitutes a reference for North African medieval archaeology. In 2023, the last mission was dedicated solely to artefact studies. A monographic publication is planned for 2024, and an exhibition will be held at the Museo del Revellín-Ceuta in 2025.

- Lisbon Buried Ships. The study of Lisbon ships started in 2012 as a requirement for highly specialized services for archaeology companies operating in the riverside area. The project is financed through Contract Archaeology, which has allowed the acquisition of specialized equipment and the maintenance of a research team within the RG. It has provided the framework for several MA theses and 1 PhD completed at NOVA FCSH and has influenced archaeological practices and academic training. The project has significantly advanced knowledge about early modern and modern ships, European seagoing ships, and local boats, also expanding our understanding of the evolution of the port and the city.

12.2. Researchers of the Research Group

12.2.1 List of Integrated PhD holder Researchers in the R&D Unit from the Research Group

Name	Principal Investigator
André Teixeira	
José António Bettencourt	
Rodrigo de Araújo Martins Banha da Silva	✓

12.2.2 List of Collaborating Researchers from the R&D Unit who constitute the Research Group

Name
Francisco João Roque Mendes
Joana Isabel Palma Baço
Mariana Cunha Pinto Soares Mateus
Nzinga Katiamela Machado de Oliveira
Patricia Catarina Sanches de Carvalho
Luís Gil

12.2.3 List of PhD students supervised by Integrated PhD holder Researchers in the R&D unit

Name
Ana Jéssica Silva Mendonça
André Bargão
Beatriz Isabel Calapez dos Santos
Catarina Maria Felício Vitorino
Cristóvão Fonseca
Eva Pires
Filipe Alexandre Santos Oliveira
Filipe Teodoro Albuquerque de Sousa
Inês Alexandra Duarte Pinto Coelho
Joana Bento Torres
João Nuno Gonçalves Araújo
Jorge Freire
Mariana Bicho Cardona da Costa Rodrigues
PEDRO NUNES MARTINS MENDES

Sara Isabel da Cruz Ferreira

Tiago Gil Curado

Tiago Silva

12.3. Description of the main contributions of the Research Group in 2025-2029

12.3.1 General description of the Research Group

The RG has recognized international expertise in early modern shipbuilding, intertidal and underwater archaeology, military and domestic architecture, urbanism, and artefact studies (from pre-Roman to early modern). Noteworthy too is the broad geographical scope of the members' experience, which includes work carried out in mainland Portugal from north to south, the archipelagos of Madeira and the Azores, Morocco, Palestine, Spain, Brazil, Colombia, Cape Verde, and São Tomé and Príncipe. The group is composed almost exclusively of young researchers (three PhDs, all teaching at NOVA FCSH; 17 PhD projects ongoing).

Members of this RG are committed to the ongoing ecoRoute project, funded by the European Maritime, Fisheries, and Aquaculture Fund (EMFAF, EU), which aims to design and implement an integrated approach fostering smart underwater cultural & nature tourism with a new ecological focus that draws on natural and cultural resources, benefiting both locals and visitors.

Collaboration with Contract Archaeology is a very important aspect, and almost all RG members have experience primarily with archaeology enterprises. It provides more accurate data and the ability to conduct in-depth research, objectives that are not the main focus for companies and promoters. The interaction between academia and fieldwork develops professional archaeology skills and refines methodologies.

The RG's skills and expertise, along with the availability of some NOVA FCSH equipment, explain its capability for fieldwork, whether in developing, coordinating, or collaborating on public and private projects or obtaining contracts. This includes surveys and excavations in aquatic environments (fluvial, maritime, and intertidal), architectural monuments, and urban centres. For the aforementioned reasons, the RG has established a broad range of networks, and the capacity to secure significant funding sources, and thus, to identify research priorities and execute them.

(RG-4666-401982) Art, History, and Heritage

12.1. IDENTIFICATION OF THE RESEARCH GROUP

12.1.1 ID number of Research Group

RG-4666-401982

12.1.2 Research Group name in Portuguese

Arte, História e Património

12.1.3 Research Group name in English

Art, History, and Heritage

12.1.4 Keyword(s)

Built Environment

Visual Arts

Representations

Mobilities and Cultural Tourism

12.1.5 The Research Group existed in 2018-2023?

Yes

12.1.6 Identification and summary description of up to 3 contributions that the R&D Unit considers most relevant during 2018-2023 by researchers from the Research Group included in the application

This RG highlights as its main contributions the following activities:

- TechNetEMPIRE. Technoscientific Networks in the construction of the built environment in the Portuguese Empire (1647-1871) (PTDC/ART-DAQ/31959/2017), based at CHAM and coordinated by A. Santiago Faria and R. Melchior Araujo, involved Portuguese and Brazilian universities. The project aimed to study the role of the agents in administrative and teaching institutions related to the construction of the built environment in the former Portuguese Empire, primarily identified with military engineers. The investigation revealed structures of knowledge and technoscientific networks that contributed to the construction of the Portuguese empire, unveiling a colonial apparatus capable of adapting to local circumstances and interests over time and across different geographies. Results included conferences and papers presented at scientific events nationally and internationally, workshops, short courses and lecture series, research missions in Africa and Brazil, and the introduction of curricular units at Portuguese universities (NOVA FCSH and the School of Architecture and Design at the University of Minho).

- e-Viterbo, an open access platform, was one of the main outputs of TechNetEMPIRE. It is an online encyclopaedia comprising a biographical dictionary, a dictionary of institutions, and a glossary specialising in the history of art and decorative arts, and the history of architecture. Initially created as a database to support scientific research in various areas, it also serves the general community by making its content available in open access. It focused on agents of the built environment, places, institutions, professions and works, and evolved to include contributions from other projects and different knowledge areas, involving various researchers within the RG. It continues to be open to new contributions.

- Azores - Green Gardens (ACORES-01-0145-FEDER-000070), based at the Azores branch and coordinated by I. S. Albergaria, aimed to establish a scientific and technological foundation for 'Garden Tourism' in the Azores, treating its historic gardens as a distinct tourist product with high potential for promoting the destination. It addresses research issues such as assessing the environmental, patrimonial, and aesthetic quality of the gardens based on the findings from various fields; the correlations between experts' views and user experiences; and the most effective communication strategies and mechanisms. Integrated into the Portuguese tourist board's strategic framework 'Plano de Ação para o Desenvolvimento do Turismo em Portugal 2014-2020' [Action Plan for the Development of Tourism in Portugal], the project significantly impacted the increase in garden tourism (with over 50% more paid admissions) and the public recognition of the heritage value of historic gardens. A mobile application and the GreenGA webpage were two of the project's outputs.

12.2. Researchers of the Research Group

12.2.1 List of Integrated PhD holder Researchers in the R&D Unit from the Research Group

Name	Principal Investigator
Alice Santiago Faria	
Ana Cristina Correia Gil	
Maria Assunção Melo	
Bruno André Casal Nunes Martinho	
Carlos Luís Marques Castanheira da Cruz	
Duarte Nuno da Silva Vieira Chaves	
Gleydi Elisa Sullón Barreto	
Isabel Soares de Albergaria	✓
Joao Figueiroa Rego	
João Fonte	
Mafalda Batista Pacheco	
Maria João Castro	
Maria João Pacheco Ferreira	

NATALIYA GODINHO SOARES VIEIRA

RAFAEL de Faria Domingues MOREIRA

Renata Klautau Malcher de Araujo

Sandra MG Pinto

Sofia Catarina Soares de Figueiredo Persson

Susana Goulart Costa

Teresa Lousa

12.2.2 List of Collaborating Researchers from the R&D Unit who constitute the Research Group

Name

João José de Almeida Barata

Liliana Ferreira

Milton Pedro Dias Pacheco

Sandra Cristina Osório da Silva

José Wellington do Nascimento

Alexandra Duarte Baixinho

Calos manuel Gomes Lobão

José Eliézer Mikosz

Mónica do Carmo Pedro Esteves Reis

Teresa Maria da Trindade de Campos Coelho

Alexandra Curvelo da Silva Campos

Joana Valdez-Tullett Freire dos Santos

Jorge Correia

Margarida Pocinho

Mercedes Llorente

Nuno Senos

12.2.3 List of PhD students supervised by Integrated PhD holder Researchers in the R&D unit

Name

ANAHI MEYER RIERA

SYLVIE ALVES CASTRO

Tiago Filipe Simões da Silva

12.3. Description of the main contributions of the Research Group in 2025-2029

12.3.1 General description of the Research Group

The RG is dedicated to the historical and patrimonial study of art in a broad sense, which includes materials, objects, architectures, and landscapes of everyday life, along with associated knowledge, representations, and practices. With an interdisciplinary and wide range approach, it brings together historians, art historians, architects, and researchers from the social sciences and laboratory sciences. This includes a focus on the space of Portugal, the former Portuguese Empire, and other Lusophone diaspora communities, while also covering other territories from a comparative perspective. The RG's composition includes five hired postdoctoral researchers, six university professors, and four PhD Students.

The RG aims to analyse and discuss processes and practices related to the built environment and landscape; challenges of conservation and the digital dimension of tangible and intangible heritage; museology; visual representations; textiles; religious imagery; decolonisation; and travel and tourism. Individual projects (under FCT CEEC) stimulate debate on postcolonial tourism in contemporary society; memory tourism and colonial heritage; the evolution of building regulations in different places and cultures; the material, geometrical, and functional evolution of vaulted buildings in Spain and Portugal; and the actors who have shaped the production of the built environment by transforming technoscientific knowledge through daily practices and encounters (awaiting the outcome of an ERC Consolidator grant application).

It forges partnerships with museums, public or private heritage management institutions, collectors, art galleries, conservation laboratories, and local communities. It engages with international networks, such as the International Group for Studies of the Colonial Periodical Press of the Portuguese Empire (GIEIPC-IP), the Centre international d'étude des textiles anciens, the Creative Tourism Network, and the Tourism Research Information Network.

(RG-4666-401986) Early Modern and Contemporary Thought

12.1. IDENTIFICATION OF THE RESEARCH GROUP

12.1.1 ID number of Research Group

RG-4666-401986

12.1.2 Research Group name in Portuguese

Pensamento Moderno e Contemporâneo

12.1.3 Research Group name in English

Early Modern and Contemporary Thought

12.1.4 Keyword(s)

Culture

Modernity

Press

Digital Humanities

12.1.5 The Research Group existed in 2018-2023?

Yes

12.1.6 Identification and summary description of up to 3 contributions that the R&D Unit considers most relevant during 2018-2023 by researchers from the Research Group included in the application

The RG presents itself as a space of disciplinary intersection, fostering relations and resonances between philosophy, science, culture, and politics, often based on the re-evaluation of sources and their careful republishing. The most highly prized contribution has been the RIC Portal. Other relevant contributions are:

- Transcribing the Court Trials of the Portuguese Inquisition (TraPrInq) (EXPL/HAR-HIS/0499/2021). The AI-based technology of handwritten text recognition (HTR) has become essential for making historical documents accessible. The first Portuguese AI model for automated transcription was created in 2020 on the Transkribus platform within the framework of this RG, through the FCT-CEEC contract of Baudry. TraPrInq enabled a specialised team to produce the

public model 'Portuguese Handwriting 16th-19th c.', trained by transcribing 1.2 million words. At this early stage, the model automatically transcribes with a character error rate (CER) of 5.2%. Beyond academia and private users, public institutions such as the National Archives and Parliament are launching related projects. The expansion of the database is expected, as is the systematic cataloguing of microcensored copies held in early library collections on a global scale, the use and improvement of the model, and the coordination of transcription work of inquisitorial and non-inquisitorial archives.

- Modes of Melancholy Seminar, created in 2021 by Cardoso and Lousa, is an interdisciplinary seminar that held 13 sessions until the end of 2023. Notable researchers from areas such as philosophy, literary studies, art history, and psychology have presented, including H. Macedo (King's College), C. Orobítg (Univ. Aix-Marseille), J.J. Parra Bañon (Univ. Sevilla), and Rui Bertrand Romão (Uni. Porto). The coordinators of the Seminar are preparing a special issue of Revista de Historia de la Psicología (Spain), and workshops at the National Library and an exhibition at the Padrão dos Descobrimentos are being planned.
- International Group for Studies of the Colonial Periodical Press of the Portuguese Empire (IGSCP-PE). Formed in 2016 along with CHAM's RG Art, History, and Heritage, it proposes the concept of the colonial press to rethink press histories in the colonial and postcolonial world by disclosing their colonial footprint, asserting that periodicals constitute a dispersed and endangered international historical patrimony. Major outcomes include three peer-reviewed edited books published by Routledge (2022-2023) and the Common Virtual Exhibition, which aims to optimise resources and find solutions to study, preserve, unite, and virtually restore heritage and stories. This Group includes six other Universities and RUs, four international projects (e.g., RIC), seven libraries and archives from Portugal, Brazil, Cape Verde, and Mozambique, and informal collaborations with national or local institutions in Angola, India, and Timor.

12.2. Researchers of the Research Group

12.2.1 List of Integrated PhD holder Researchers in the R&D Unit from the Research Group

Name	Principal Investigator
A Paulo Dias Oliveira	
Adelino Dias Cardoso	
ADELINO ALCIDES ABRUNHOSA FERREIRA	
António Camões Gouveia	
Bruno Barreiros	
Cecília Honório	
Fabio Tononi	
Hervé Baudry	
Hugo Fraguito	
Joana David Caprário de Lima	
Joana Veiga Malta Correia Guedes	
João Carlos dos Santos Moreira	
José Esteves Pereira	
JULIO SILVA	
Luís Manuel Crespo de Andrade	✓
Margarida Isaura Lourenço da Silva Almeida Amoedo	

MARIA FERNANDA ANTUNES DE ABREU

Nuno Miguel Proença

Pablo Sánchez León

Sandra Maria Calvinho Ataíde Lobo

Sofia Aleixo

12.2.2 List of Collaborating Researchers from the R&D Unit who constitute the Research Group

Name

Hugo Filipe Castanheira Guerreiro

Patrícia Salomé Neves Baleizão Roques Faustino

Pedro Nuno Sampaio da Nóvoa Lisboa

Adelaide Maria Muralha Vieira Machado

Conceição Tavares

Daniela Spina

Isabel Idelzuite Lustosa da Costa

Marta Dias Barcelos

Ana Belén Cao Míguez

Luís Manuel Aires Ventura Bernardo

12.2.3 List of PhD students supervised by Integrated PhD holder Researchers in the R&D unit

Name

Maria do Céu de Brito Vairinho Borrêcho

Moreno Paulon

12.3. Description of the main contributions of the Research Group in 2025-2029

12.3.1 General description of the Research Group

The RG is composed of teams and individual researchers dedicated to studying the culture and ideas of modernity. Their joint work is focused on defined yet varied subjects, ranging from representations of the body and health to Leibnizian studies, and periodicals dedicated to programmatic movements and colonial issues. The ongoing work is distinguished by the digital solutions developed.

The RG's work is not bound to short-term cycles, ensuring that the areas and topics of consolidated research will continue into the near future. The main lines of the RG will continue to develop based on the results already achieved by the established teams of Portal RIC, TraPrInq, the 'Modes of Melancholy' Seminar, and the coordination of the International Group for Studies of the Colonial Press.

Specifically for Portal RIC, the RG's commitment for 2029 includes achieving a) publication of 100 Portuguese magazine websites and 30 Brazilian magazine websites; b) expanded collaborative work to an additional 20 institutions; c) provision of innovative research tools for readers; d) reaching 200,000 users; and e) reinforcing its status as a national reference

and international interlocutor for the study and dissemination of cultural periodicals in the age of Digital Humanities.

Furthermore, this RG will enhance its engagement with the Champalimaud Foundation, building on previous cooperation, as well as with the Spanish Society for the History of Psychology. The conceptual and theoretical frameworks on which the RG relies also cover topics such as the temporality of the post-decadence of European continental empires between the 18th and 20th centuries. This includes its influence from the transition to modernity on the embedding of cultural preconceptions and the emergence of collective identities that extend beyond individual citizenship (a CHAM-funded exploratory project that evolved into an ERC Synergy Grant application).

(RG-4666-401988) Environment, Interactions, and Globalisation

12.1. IDENTIFICATION OF THE RESEARCH GROUP

12.1.1 ID number of Research Group

RG-4666-401988

12.1.2 Research Group name in Portuguese

Ambiente, Interações e Globalização

12.1.3 Research Group name in English

Environment, Interactions, and Globalisation

12.1.4 Keyword(s)

Trade Routes and Exchanges

Imperialism and Colonialism

Environmental History

Religious and Cultural Transfers

12.1.5 The Research Group existed in 2018-2023?

No

12.1.6 Identification and summary description of up to 3 contributions that the R&D Unit considers most relevant during 2018-2023 by researchers from the Research Group included in the application

Researchers have been developing multidisciplinary skills that have contributed to the consolidation of research undertaken at CHAM within the framework of fluid boundaries established between societies, objects and animals. The UNESCO Chair 'The Ocean's Cultural Heritage,' held by NOVA since 2016, is a prime example. Within this framework, with a special focus on early modern and maritime history, UNESCO Chair holder and members have been applying for national and international funding, authoring joint publications, and developing dissemination actions related to Cultural and Natural Heritage, tangible and intangible. Two of CHAM's most important projects, 4-OCEANS and CONCHA (see section 5.2), include researchers from this RG. A paper on the concept of the 'wonder whale' to create connection and awareness towards maritime heritage was highlighted in a Report for the EC's mission board for healthy oceans, seas, coastal and inland waters.

Other relevant national and international contributions were:

- Marine Lexicon, funded by the EEA Grants, was a bilateral initiative between Portugal and Norway, resulting in a searchable digital platform in Portuguese, Norwegian, and English that offers information on marine mammals, their various historical names, and associated practices, with a special focus on the 15th to 18th centuries. This research tool on marine themes is hosted on the WIKI platform and is continuously updated.

- DRESS, *DesenhaR a moda das fontES quinhentistaS*, funded by the Calouste Gulbenkian Foundation, aimed to explore the historical, tactile, and material dimensions of elite women's clothing in 16th-century Portugal. DRESS focused on the study of the forms of 16th-century female bodies and moulds, the interpretation of archaeological remains, documentation of techniques and crafts, and analysis of the characteristics of textures, colours, cuts, and components of dresses. This innovative project facilitated dialogue between diverse subjects, such as the history of fashion and footwear in early modern Portugal, and raised various environmental, societal, and heritage issues. This led to the creation of a replica of a 16th-century dress, showcased in numerous dissemination activities in recent years. It also resulted in the publication of a paper and new funding applications, such as the CALCEI project, studying footwear from archaeological finds (in prep.).

- The National Collaborative Inventory of Industrial Heritage, focusing on the identification and surveying of Portugal's industrial heritage, aimed to enhance knowledge of the industrial past and the preservation of material culture. It addressed contemporary issues related to the historical use of natural resources and the impact of humans on the

environment. It also tied in with societal concerns, such as preserving the identity of a valuable cultural, scientific, and technical legacy that marked an era but is rapidly disappearing.

12.2. Researchers of the Research Group

12.2.1 List of Integrated PhD holder Researchers in the R&D Unit from the Research Group

Name	Principal Investigator
Alexandra Maria Pinheiro Pelúcia	
Ana Catarina Abrantes Garcia	✓
André Murteira	
Carla Alferes Pinto	
Cristina Brito	
Isabel Gomes de Almeida	
João Paulo Azevedo de Oliveira e Costa	
Leonor Plácido de Medeiros	
Mariana Boscariol	
Nina Vieira	
Pablo Ibáñez Bonillo	

12.2.2 List of Collaborating Researchers from the R&D Unit who constitute the Research Group

Name
Bruna Galamba
Rodrigo Dias
Maria Teresa Homem Ferreira Martins da Cunha Nobre de Carvalho
Gustavo Fernandes Pedroso
Teresa Paula Argente Lacerda
Carlos Benitez Trinidad
JUCIENE Ricarte APOLINARIO

12.2.3 List of PhD students supervised by Integrated PhD holder Researchers in the R&D unit

Name
Ana Cristina Laranjinha Satiro
Brígida Baptista
Fausto Camacho Fialho

Jaime Moreira Ribeiro da Silva

Karine de Fátima Mazarão

Vera Lúcia Cardoso Gonçalves

12.3. Description of the main contributions of the Research Group in 2025-2029

12.3.1 General description of the Research Group

The RG works to consolidate new scholarship on historical processes of interaction between people and nature in different geographical and temporal contexts. From Antiquity to the globalised and industrialised world, it is committed to advancing discussions and analyses of pressing problems of our times on topics such as food security; energy dependence on natural resources and ecosystems; religious syncretism and symbolic representations of nature; artistic, scientific, and technological exchanges; circulation of raw materials; environmental disruption under imperialisms; and ecological globalisation. It hosts the HORIZON-MSCA-2022-SE-01/101130077 EDGES-Entangling Indigenous Knowledges in Universities project, which aims to respectfully advance innovative collaborative methodologies and new strategies to interweave Indigenous knowledges in universities and policy-making institutions. It acknowledges that both Indigenous knowledges and universities are crucial for coping with current global crises, such as climate change, the loss of biocultural diversity, and the rise of xenophobic nationalisms. Exploratory and individual initiatives will be developed: ANIMALIA (CHAM's exploratory project), aiming to create a network of reflection and debate on the role of non-human animals in the construction of European empires; TRASH (CEEC) will analyse water bodies' contamination and how marine debris was perceived by early modern Iberian societies; and Visualising Difference (CEEC) on early modern European natural history, access, and knowledge production. Researchers are actively involved in networks: EUTOPIA Connected Community on Environmental Humanities; European Society for Environmental History; BRASPOR, dedicated to the study of coastal systems in Portugal and Brazil; the Oceans Past Initiative; and the International Panel for Ocean Sustainability. The RG attracts MA and PhD students for supervision and internships, international seminars, and training.

(RG-4666-401989) Information, Reading, and Writing Forms

12.1. IDENTIFICATION OF THE RESEARCH GROUP

12.1.1 ID number of Research Group

RG-4666-401989

12.1.2 Research Group name in Portuguese

Informação, Leitura e Formas de Escrita

12.1.3 Research Group name in English

Information, Reading, and Writing Forms

12.1.4 Keyword(s)

History of writing

History of reading

Publishing

Editing

12.1.5 The Research Group existed in 2018-2023?

Yes

12.1.6 Identification and summary description of up to 3 contributions that the R&D Unit considers most relevant during 2018-2023 by researchers from the Research Group included in the application

The most relevant contributions of the RG are as follows:

- Ibero-American Editors and Publishers (Centuries XIX-XXI) network (EDI-RED). The Group has an ongoing collaboration with the EDI-RED network, which specialises in the contemporary history of Ibero-American publishing since 2016. Its members have coordinated the Portuguese section, authored specific entries, compiled bibliographic lists and other

documentary materials, and participated in several international conferences. The network's pioneer digital platform has also been integrated into the global portal of the Virtual Library Miguel de Cervantes since 2016.

- Ulmeiro 50 years: Documentary and Digital Project. The project aimed to safeguard and analyse a significant documentary collection relating to 'Ulmeiro', a notable publishing house, bookseller, and distributor over half a century. It received support from NOVA FCSH and partnered with its Digital Humanities Laboratory. The project's major output was the documentary exhibition 'This is all connected': Ulmeiro 50 Years of Cultural Intervention 1969-2019, showcased with two local cultural associations in 2019 (available on CHAM's YouTube channel). Other highlights included cultural programming featuring independent publishing houses, screenings of documentaries, recitations sessions of poetry and classic texts from Portuguese literature, and the creation and authorship of a bilingual website (in Portuguese and English since 2020) that expanded the documentary exhibition and offered new bibliographical and scholarly material (e.g., the reconstitution of the publishing house's catalogue; specific bibliographic lists and links; a list of visually specific documentary films; the transcription and analysis of an interview with the principal publisher; and an interactive map of the politically persecuted bookselling points of Ulmeiro's distributor in 1970). This was complemented by a biopic about the documentary exhibition, released in 2019. Although the bookshop closed in 2019, it reopened in a new location in March 2024.

- Partnership with the National Library of Portugal (BNP). This long-standing partnership, established in 2016, focuses on the development of documentary exhibitions and books related to the history of book printing. The goal was to survey and analyse all early modern books from Portuguese authors and publishers, making them accessible (through documentary exhibitions, papers, and critical catalogues) for a comprehensive understanding of their significance in the European historical context. Its main output was the documentary exhibition and catalogue by Dias, 'The Diaspora of the Word. Works by Portuguese Authors Printed Outside Portugal in the 16th century (1521-1550)' (BNP, 2021).

12.2. Researchers of the Research Group

12.2.1 List of Integrated PhD holder Researchers in the R&D Unit from the Research Group

Name	Principal Investigator
Ana Cantante Mota Fernandes Pinto	
Artur Anselmo de Oliveira Soares	
Daniel Jorge Seixas de Melo	✓
Débora Dias	
Isabel Araújo Branco	
João José Alves Dias	
João Tiago dos Santos Costa	
Joao Luis Lisboa	
João Pedro Rosa Ferreira	
José Jorge David de Freitas Gonçalves	
Maria Leonor Borralho Gaspar Pinto	
MARIA TERESA PAYAN MARTINS	
Noemi Alfieri	
Patrícia Fátima Martins de Jesus Palma	
Patricia Santos Hansen	
Paula Alexandra Ochôa de Carvalho Telo	

12.2.2 List of Collaborating Researchers from the R&D Unit who constitute the Research Group

Name

Helder Mendes

Neus Lagunas

Carlos Silva Moura

Fernanda Campos

Gemma Cornetti

Paulo Patrício Caldeira Pereira da Silveira e Sousa

Pedro Miguel Araújo Correia Pinto

Angelo Cattaneo

Catarina Sofia Lourenço Rodrigues

Enrique Rodrigues-Moura

12.2.3 List of PhD students supervised by Integrated PhD holder Researchers in the R&D unit

Name

MARIA CRISTINA PILOTO MOISÃO

Elizabeth Olegário Bezerra da Silva

Pedro Miguel Gomes Augusto

12.3. Description of the main contributions of the Research Group in 2025-2029

12.3.1 General description of the Research Group

This RG studies the forms of writing, reading, and information across various media, from manuscript to digital, and examines the relationships between these forms, their meanings, and their uses. Its programme involves working on palaeographic, typographic, and digital objects, scrutinising their specific characteristics from technical, aesthetic, conceptual, and functional perspectives. It identifies connections between forms, media, transformations, and affiliations in writing and reading, as well as their agents and their worldviews.

Integrating multiple networks related to the publishing activities of Portuguese authors and publishers in Europe, transatlantic book and newspaper sales and translation circuits in the modern and contemporary periods, the circulation of humorous publications, and the dynamics of different types of libraries, the RG also focuses on pertinent themes such as freedom of expression and thought, informed by the long-term study of political and religious censorship. More recently, the RG has reflected on the role of books, libraries, and information in the present-day context of the digital paradigm.

The current priority research themes are palaeography and early typography; the early modern and modern book; contemporary publishing; libraries, information, and the digital paradigm, drawing on a multidisciplinary expertise from history to literature and archivism.

With 6 university professors and 3 postdoctoral researchers, the RG closely aligns with the curricula offered at NOVA FCSH, particularly with degrees in History, postgraduate studies in Management and Curatorship of Information, a

Master's in Text Editing, and a Master's in Heritage.

In addition to the previously mentioned EDI-RED and BNP, the current partnerships and specialized international networks include the International Society for Luso-Hispanic Humour Studies and the International Network of History of Pedagogy, Cultural Heritage, and Didactic Data in Portuguese.

(RG-4666-401990) Representations, Discourses, Materialities, and Uses of the Past

12.1. IDENTIFICATION OF THE RESEARCH GROUP

12.1.1 ID number of Research Group

RG-4666-401990

12.1.2 Research Group name in Portuguese

Representações, Discursos, Materialidades e Usos do Passado

12.1.3 Research Group name in English

Representations, Discourses, Materialities, and Uses of the Past

12.1.4 Keyword(s)

Cultural, social, and economic connectivity

Agency

Identity

Antiquity

12.1.5 The Research Group existed in 2018-2023?

Yes

12.1.6 Identification and summary description of up to 3 contributions that the R&D Unit considers most relevant during 2018-2023 by researchers from the Research Group included in the application

The outcomes of the RG for the period of 2018-2023 are the following:

- The Tell el-Far'a Project, initiated in 2017, is a collaboration involving NOVA (through NOVA FCSH and CHAM), the University of A Coruña (Spain), and the Ministry of Tourism and Antiquities of Palestine. The project focuses on a site at Tell el-Far'a, located ca. 11 km from Nablus in the mountains of Samaria. Previously excavated by the Biblical Archaeological School in Jerusalem until 1960, this site's study covers its occupation from ca. 3000 to ca. 720 BC (Assyrian conquest and subsequent abandonment). The ongoing project is sponsored by the Palarq Foundation, CULXEO - Instituto Universitario de Xeoloxía, Instituto Español Bíblico y Arqueológico, AECID, Ministerio de Cultura y Deporte (Spain), and the Ministry of Tourism of Palestine. Currently, the project is on hold due to the humanitarian crisis and armed conflict in the region. The last archaeological campaign was conducted in 2022.
- The Akragas Project - The Quarter of Gate II, started in 2023, is an ongoing initiative based on a convention between NOVA FCSH and the Parco Archeologico e Paesaggistico della Valle dei Templi, Agrigento (Italy), in partnership with the University of Ghent (Belgium). The project explores the historical occupation of a residential/artisanal quarter of the ancient Doric polis of Akragas (Agrigento), which was inhabited from the 6th to 3rd centuries BC (Roman conquest and the quarter's destruction). It also examines the Greek-Punic interrelations in ancient Sicily. The project is funded by CHAM and the FWO - Research Foundation Flanders, and it received an award in 2024 from the Mediterranean Studies Association. Representing a significant achievement for CHAM and NOVA FCSH, this project is the first foreign mission on Greek Archaeology by a Portuguese university. The protocol signed by NOVA FCSH and Parco Archeologico provides CHAM an institutional framework to structure research missions in Archaic Greek, Punic, and Hellenistic archaeology.
- TabMir - The commercial areas of Mirobriga (centuries I-VI AD) (Portugal) represent an ongoing project that began in 2016. In 2021, it expanded with a second, related project titled GeoMir. These initiatives aim to understand the dynamics of a Roman and Late Antique town through the excavation of its commercial sector and the study of other urban areas. Ceramological studies serve as a secondary objective, providing chronological and economic insights. Both the town and its territory are subjects of a non-invasive survey (Geophysics) for mapping. These projects include several partnerships, namely with the public institute on Cultural Heritage, City Council of Santiago do Cacém (Portugal), Max Planck Institute für Menschheitsgeschichte, Universität Marburg (Germany), and Universität Wien (Austria).

12.2. Researchers of the Research Group

12.2.1 List of Integrated PhD holder Researchers in the R&D Unit from the Research Group

Name	Principal Investigator
António Manuel de Andrade Moniz	
Cátia Henriques Mourão Rodrigues	
Francisco José Gomes Caramelo	
Maria Helena do Nascimento Rego Pereira Trindade Lopes	✓
Maria Inês Coutinho Dinis Torres	
João Carlos Muralha Cardoso	
José Carlos da Costa Quaresma	
Maria Leonor Santa Bárbara de Carvalho	
Manuel Francisco Soares Patrocinio	
RONALDO GUILHERME GURGEL PEREIRA	

12.2.2 List of Collaborating Researchers from the R&D Unit who constitute the Research Group

Name
Ana Carolina Subtil Pereira
Joana Rita Caeiro Rocha Falcato
João António Moraes Fernandes
JOÃO ANTÓNIO VIVEIROS PEREIRA DE MATOS
Maarten Praet
Martim Lopes
Edgar Miguel Cruz Monteiro Fernandes
Maria Celeste Moniz
Raquel Guimarães
Maria de Fátima Rosa

12.2.3 List of PhD students supervised by Integrated PhD holder Researchers in the R&D unit

Name
Andre Patricio
Beatriz Catarina Tralhão Freitas
Catarina Bernardes Neves Miranda

Guilherme Cerejeira Borges Pires

Rúben Henrique de Castro Campos

Violeta Barros Queiroga Fernandes d'Aguiar

12.3. Description of the main contributions of the Research Group in 2025-2029

12.3.1 General description of the Research Group

The RG develops research with geographical and diachronic scope to conduct a critical and grounded study of human cycles in the short, medium, and long term. It analyses various aspects of the Human past, from Ideas to material culture, through an internal and external interdisciplinary strategy within history and archaeology, including prehistory, Egyptology, Mesopotamia, Hellenistic Mediterranean, classical history and culture, late antique history, classical and late antique archaeology, modern history and culture, classical, late antique and modern art history, Asian and Islamic studies, and the philosophy of science. Studies in Antiquity are the RG's speciality and focus, which led to the creation of the indexed open access journal *Res Antiquitatis* (ISSN 2795-434X), published by CHAM.

It has a strong capability to establish international partnerships, regularly undertaking archaeological campaigns in Portugal, Italy, Egypt, and the Middle East (fostering scientific and fieldwork training of researchers and students). The development of the Phocaeen terra sigillata evolution (Italy), the Mastaba of Akhmerutnisut Documentation Project (Egypt), and work focused on prehistory in the Douro region (Portugal) is planned for the future. CHAM's exploratory project ANTIGA MENTE advances the necessary foundational research and networks to prepare for an ERC Starting Grant by Torres. In addition to the partnerships established, the RG will collaborate with Foz Coa Archaeological Park, Laboratory HERCULES (Portugal), Grampus Heritage (UK), the Institute of Mediterranean and Oriental Cultures of the Polish Academy of Sciences, and the American Research Center in Egypt.

RG members actively participate in policy-making and scientific committees, serving as Advisers to the Portuguese Parliament, panel members of A3ES (Portugal), board members of CRE - Current Research in Egyptology, SECAH (Spain), and as review panel members at international funding agencies.

(RG-4666-401991) Social, Economic, and Political Dynamics

12.1. IDENTIFICATION OF THE RESEARCH GROUP

12.1.1 ID number of Research Group

RG-4666-401991

12.1.2 Research Group name in Portuguese

Dinâmicas Sociais, Económicas e Políticas

12.1.3 Research Group name in English

Social, Economic, and Political Dynamics

12.1.4 Keyword(s)

Economic and Social Networks

Political Diversity and Insular Frameworks

Mobilities, Diasporas, and Migrations

Cross-Cultural Exchanges

12.1.5 The Research Group existed in 2018-2023?

Yes

12.1.6 Identification and summary description of up to 3 contributions that the R&D Unit considers most relevant during 2018-2023 by researchers from the Research Group included in the application

The RG has developed projects with various types of funding during the 2018-2023 period:

- 2 MSCA projects, namely FAILURE - Reversing the Genealogies of Unsuccess, 16th-19th Centuries (H2020-MSCA-RISE-2018-GA-823998) and RESISTANCE - Rebellion and Resistance in the Iberian Empires, 16th-19th Centuries (H2020-MSCA-RISE-2017-GA-778076). The latter is a consortium comprising universities in Europe, America, and Africa, assembling a team of nearly 90 researchers. Cardim coordinates CHAM's team. RESISTANCE aims to study various processes of resistance in the former Iberian empires (Portugal, Spain, and their colonies) by social and institutional actors who have been historically disadvantaged, discriminated against, and dominated. CHAM's team has sparked important debates in the academic milieu through symposia and workshops and has produced a wide range of published academic and non-academic outputs since its inception, including edited books, book chapters, papers in scientific journals, podcasts, teaching materials, videos, and films.

- The Western Sephardic Diaspora Roadmap (WSD Roadmap), carried out from 2021 to 2023 and co-coordinated by Vieira, aimed to develop the WSD Roadmap Portal, a tool for researchers and archivists, combining Digital Humanities and Information Science methods with Jewish Diaspora Studies. The portal is an open-source, user-friendly web platform containing information about documentary materials from hundreds of archives and collections in Europe, America, Africa, and Asia related to the Western Sephardic Diaspora and its contexts. The project was funded by Rothschild Foundation Hanadiv Europe and was developed through a partnership involving CHAM, the Digital Humanities Lab of NOVA FCSH, and the Cátedra de Estudos Sefarditas Alberto Benveniste (ULisbon).

- Moving City - Cities made for war: a European army in late sixteenth-century Morocco (EXPL/HAR-HIS/1521/2021), an FCT exploratory project developed in 2021-2022 and coordinated by Alberto and Sousa, focused on the aftermath of the Battle of Ksar El-Kebir (Morocco, 1578), particularly on identifying King Sebastian's soldiers taken prisoner after the defeat. The project encompassed bibliographic, archival, and cartographical work, as well as thorough data analysis by a team of esteemed researchers and scholars. The results aimed at dissemination to various audiences, both academic and the general public. A collection of materials has been produced, including papers in peer-reviewed journals and presentations at international seminars, as well as educational materials for elementary-level students and teachers. Publications of palaeographic transcriptions, working papers, digital resources, and in-depth historiographic studies have also been made available.

12.2. Researchers of the Research Group

12.2.1 List of Integrated PhD holder Researchers in the R&D Unit from the Research Group

Name	Principal Investigator
Ana Clarinda Cardoso	
Ana Isabel Buescu	
Ana Luiza de Castro Pereira Gomes	
Ana Paula Menino Avelar	
Avelino de Freitas de Meneses	
Carla Cristina Costa Vieira	
Ana Cristina Moscatel Pereira	
Edite Maria da Conceição Martins Alberto	
elsa penalva	
Guida Marques	
Helena Maria dos Santos de Resende	
Jürgen Pohle	
MARIA MARGARIDA ROQUE DO VALE DE SÁ NOGUEIRA LALANDA GONÇALVES	
Maria Augusta Abreu Lima Cruz	

Maria João de Orey de Figueiredo Cabral da Câmara Andrade e Sousa

Mostafa Zekri

Nunziatella Alessandrini



Paulo Jorge Corino de Sousa Pinto

PEDRO ANTÓNIO ALBUQUERQUE E CASTRO DE ALMEIDA CARDIM

RUI MANUEL TAVEIRA DE SOUSA LOUREIRO

Rute Dias Gregório

Stephanie Marie Coe

Susana Paula Franco Serpa Silva

Tânia Santos

12.2.2 List of Collaborating Researchers from the R&D Unit who constitute the Research Group

Name

Arlindo Manuel Carrasco da Silva Caldeira

Miguel José Rodrigues Lourenço

Tiago de Martinho Simões Machado de Castro

Luis Filipe Guerreiro da Costa Sousa

Maria de Lurdes Martins Caldas

Daniel Evangelho Gonçalves

Filipa da Silva Lopes

Cândido Eugénio Domingues de Souza

Ekin Tusalp Atiyas

GAETANO SABATINI

João Teles e Cunha

Junia Ferreira Furtado

Maria Margarida de Mendonça Vaz do Rego Machado

Maria da Graça Alves Mateus Ventura

Marize Helena de Campos

Roberta Giannubilo Stumpf

Roger Lee de Jesus

12.2.3 List of PhD students supervised by Integrated PhD holder Researchers in the R&D unit

Name

Ana Teresa Hilário Chaves

David Luís Aniceto Soares

Felipe Garcia de Oliveira

Mariana Meneses Muñoz

PEDRO CARVALHO MACHADO

Bruna Travassos Valério

Magda Angélica de Oliveira Gonçalves

12.3. Description of the main contributions of the Research Group in 2025-2029

12.3.1 General description of the Research Group

The purpose of this RG is to thoroughly examine the intersection of social, economic, and political dynamics across a diverse range of contexts and historical timelines. Clustering various dimensions and strands, there is an effort to envision and facilitate connections between historiographical approaches and outline new horizons of collaborative research, with a focus on the following topics/areas: gender studies/women's history; history of insularities; mobilities/migrations and diasporas; merchant communities and networks (regional or global); and political-institutional dimensions. The RG is mostly composed of historians, including nine university professors, six hired postdoctoral researchers, and five PhD Students. The RG will host an MSCA-PF to study the intersection between politics, religion, and social dynamics in 16th and 17th century Western Europe. A forthcoming collaborative project will delve into the modes of engagement within the political sphere in early modern Portugal and its empire. Another application planned for an MSCA-SE relates to a research cluster established at CHAM on historical relations between Southeast Asia and East Asia, and Portugal and Spain. Two applications for COST actions are being prepared with exploratory support from CHAM: one related to the Moving Cities project about forced migrations in the Mediterranean world, and another with the RG 'Environment, Interactions, and Globalisation' about the role of animals in the construction of early modern empires.

The RG will develop outreach initiatives with Indigenous populations in Brazil, and with African and Afro-descendant populations, within the scope of the Responsible Internationalization of the EUTOPIA alliance. It will organize the 2025 Summer Academy of Atlantic History, as well as the next CHAM International Conference 'On the Move: Diasporas, Mobilities, and Transcultural Practices in a Changing World'.

(RG-4666-401992) Transcultural, Literary, and Postcolonial Studies

12.1. IDENTIFICATION OF THE RESEARCH GROUP

12.1.1 ID number of Research Group

RG-4666-401992

12.1.2 Research Group name in Portuguese

Estudos Transculturais, Literários e Pós-coloniais

12.1.3 Research Group name in English

Transcultural, Literary, and Postcolonial Studies

12.1.4 Keyword(s)

Otherness and Subalternities

Decoloniality

Imagined Cartographies

World Literature

12.1.5 The Research Group existed in 2018-2023?

Yes

12.1.6 Identification and summary description of up to 3 contributions that the R&D Unit considers most relevant during 2018-2023 by researchers from the Research Group included in the application

The most relevant contributions of the RG are the following:

- PHI (Proportion, Harmony, Identities) (2015-2023) is a multidisciplinary annual congress coordinated by three members of this RG. It is based on an established international research network, whose results have been published annually since 2018 by Routledge in a peer-reviewed volume. This series has brought together researchers from different fields of investigation, such as the humanities, social sciences, arts, architecture, and design, since 2015, to find common ground to increase the dialogue among the scientific community in a multidisciplinary scenario. Conferences were held in Italy, Portugal, France, and Spain, focusing on various topics ranging from utopias, space and time, and revolutions to transformation, always discussed in a transdisciplinary and multidisciplinary way.
- International Conference on African, Iberian-American, and Caribbean Literatures and Cultures (2019-present) is an annual international conference coordinated by one member of this RG, also integrating other CHAM researchers. It is based on an international network involving universities and research units in Angola, Cape Verde, Brazil, Mozambique, Colombia, Spain, and the USA, which are engaged in stimulating academic discussions and networking research on African, Iberian-American, and Caribbean literatures and cultures. Conferences were held in Angola, Mozambique, Colombia, and Cape Verde.
- WomenLit - Women's Literature: Memories, Peripheries, and Resistance in the Luso-Afro-Brazilian Atlantic (PTDC/LLT-LES/0858/2021) (2022-present), funded by FCT and coordinated by Rendeiro, focuses on the study of women's literature, namely representations of memory, peripheries, and various forms of literary and artistic resistance. It involves the participation of members of this RG who, together with other CHAM members, work on a transnational research team from Angolan, Mozambican, and Brazilian universities. It has already produced several outputs published in peer-reviewed publications and has engaged in various outreach activities in the Luso-Afro-Brazilian space, such as lectures, a website, and the podcast 'Todas as Vozes' [Every Voice], which features interviews with women authors from Portugal, Brazil, Angola, Cape Verde, São Tome and Principe, and Mozambique, available online since 2023.

12.2. Researchers of the Research Group

12.2.1 List of Integrated PhD holder Researchers in the R&D Unit from the Research Group

Name	Principal Investigator
Ana Cristina Correia Gil	
Ana Maria Mão de Ferro Martinho Carver Gale	
Ana Cristina de Mendonça e Costa Pereira Neto	
António Manuel Martins Gomes	
Cecília Barreira	
Dominique Almeida Rosa de Faria	
Dora Maria Nunes Gago	
Eduarda Gil Lopes Barata	
Eduardo Manuel da Conceição Raposo	
Federica Lupati	
Fernando jorge oliveira Ribeiro	
HILARINO CARLOS RODRIGUES DA LUZ	

João Paulo Pereira

Maria Leonor Sampaio da Silva

Maria Madalena Marcos Carlos Teixeira da Silva

Maria MARGARIDA de Oliveira RENDEIRO



Maria do Rosário Cortez Ventura Frade Ferreira Monteiro

Maria João De Mendonça e Costa Pereira Neto

Mário Say Ming Kong

Susete Albino

12.2.2 List of Collaborating Researchers from the R&D Unit who constitute the Research Group

Name

Ana Aires e Castro

Maria de La Salette da Costa Loureiro

Maria João Infante Serrado

Maria do Rosário Pimentel

Maria da Luz Ferreira Abreu de Sousa Correia

Rogério Miguel do Deserto Rodrigues de Puga

12.2.3 List of PhD students supervised by Integrated PhD holder Researchers in the R&D unit

Name

Ana Lúcia da Silva Reis

Inês Guedes Vaz

Vlad Dobroiu

Paulo César Fróes Bulhões

12.3. Description of the main contributions of the Research Group in 2025-2029

12.3.1 General description of the Research Group

With a methodological focus on interdisciplinary and comparative approaches, this RG includes scholars in cultural, language, literary, and postcolonial studies. It is composed of 15 teachers from 5 different higher education institutions, 2 hired postdoctoral researchers, and 3 PhD Students.

Working threads currently being developed by the RG include 1) identity and collective memory, narratives on cultural legacy; ecocriticism; representations of urban spaces; imagined cartographies and spaces; and languages; 2) mainstream writers, peripheral authors, and textuality; Afro-European, African, Iberian, and Latin American literatures; 3) colonial and imperial past under a decolonial reading and conceptual framework; knowledge dissemination and change.

The next CHAM International Conference, 'On the Move: Diasporas, Mobilities, and Transcultural Practices in a Changing

World', will be co-organised by this RG and CHAM's RG 'Social, Economic, and Political Dynamics' in 2025.

The RG is engaged in consolidating research networks established in projects from the preceding period, including joint academic activities in higher education in Angola (ISCED Lubango) in the fields of language teaching and the humanities; fostering research and postgraduate student exchanges with a Brazilian university (UFSC); and the network involving the Materials Development Association. This networking has led to new periodic conferences and the EU-funded transnational project HUMAN - Digital Hate Interruptor Activism, within the framework of the CERV-2023-EQUAL program to combat hate speech, xenophobia, and racism. Members of this RG will also offer several seminars and courses showcasing their research and are committed to publishing in peer-reviewed journals and serving as peer-reviewers.

13. Thematic Lines

Reference	Name	Principal Investigator
TL-4666-3464	Digital Paradigm	Carla Cristina Costa Vieira
TL-4666-3465	Heritage and Current Challenges	Carla Alferes Pinto
TL-4666-3466	Theory and Methodology	Pablo Sánchez León

(TL-4666-3464) Digital Paradigm

13.1. IDENTIFICATION OF THE THEMATIC LINE

- 13.1.1 Thematic Line Reference
TL-4666-3464
- 13.1.2 Thematic Line name in Portuguese
Paradigma digital
- 13.1.3 Thematic Line name in English
Digital Paradigm
- 13.1.4 Thematic Line Coordinator
Carla Cristina Costa Vieira

13.2. DESCRIPTION OF THE THEMATIC LINE

- 13.2.1 Description of the Thematic Line
All projects and activities developed by CHAM's researchers, and each Research Group (RG), confront both the opportunities and challenges of the digital transition. This includes new ways of accessing historical sources and literature, searching for information, managing research data, disseminating scientific outputs, and communicating with broader audiences. Given the challenges of the digital transformation framework and its impact on scientific research, the Digital Paradigm Thematic Line (TL) focuses on three main axes: 1) Research data management, promoting and encouraging interdisciplinary practices for the effective identification, planning, collection, structuring, preservation, sharing, and dissemination of research data; 2) Digital Humanities, fostering competencies and best practices to build a more transparent and sustainable digital research environment; and 3) Curation of digital data, ensuring long-term access to information and the preservation and integrity of digital resources.

Since its inception in 2022, the Digital Paradigm TL has provided guidance and training to CHAM's researchers on new research practices and digital preservation and curation through the organisation of scientific meetings and training actions, such as the 'I Jornadas Paradigma Digital' (March 2023) and a workshop with the NOVA FCSH Digital Protection Officer (May 2023). A working group was also established to discuss digital research challenges and ethical issues, namely research data management, the FAIR principles, and open science policies.

One of this TL's priorities has been to outline and implement a digital research preservation plan to safeguard CHAM's digital research heritage and strategies for curating digital data. The TL and NOVA FCSH's Digital Development of Research Services established a cooperation model to 1) test the 'Guide for Research Data Management at NOVA FCSH' by promoting working sessions with its scientific community and stakeholders, and training actions for researchers; and 2)

assess CHAM's digital resources and websites, providing recommendations for their sustainability, interoperability, preservation, and curation. The recommendations resulting from this cooperation will inform the management of CHAM's digital resources going forward.

This TL also contributed to enhancing data management within CHAM through the organisation, classification, and digitalisation of the RU's digital and physical archives. This effort was conducted in collaboration with the NOVA FCSH archivist and DGLAB (General Directorate for Books, Libraries, and Archives) officers, who provided guidance for the classification process. In return, the TL contributed to the updating of the CLAV (Classification and Assessment of Public Administration Data) list, which will now be used across all RUs' areas of activity. CHAM is the first Portuguese RU to apply the CLAV list in classifying its documentation.

13.3. Research Groups that contribute to the Thematic Line

13.3.1 List of the Research Groups

Reference	Name
RG-4666-401981	Archaeology and Landscape
RG-4666-401982	Art, History, and Heritage
RG-4666-401986	Early Modern and Contemporary Thought
RG-4666-401988	Environment, Interactions, and Globalisation
RG-4666-401989	Information, Reading, and Writing Forms
RG-4666-401990	Representations, Discourses, Materialities, and Uses of the Past
RG-4666-401991	Social, Economic, and Political Dynamics
RG-4666-401992	Transcultural, Literary, and Postcolonial Studies

(TL-4666-3465) Heritage and Current Challenges

13.1. IDENTIFICATION OF THE THEMATIC LINE

13.1.1 Thematic Line Reference

TL-4666-3465

13.1.2 Thematic Line name in Portuguese

Património e Desafios da Actualidade

13.1.3 Thematic Line name in English

Heritage and Current Challenges

13.1.4 Thematic Line Coordinator

Carla Alferes Pinto

13.2. DESCRIPTION OF THE THEMATIC LINE

13.2.1 Description of the Thematic Line

This Thematic Line (TL) fosters internal discussion on cultural heritage challenges. All CHAM research projects and inquiries address issues of heritage, whether tangible or intangible, literary, built, material, or memory, engaging heritage studies and intertwining with the other two TLs. Its objectives include training (both within academia and for society), as well as fostering relationships with communities and policymakers. It aligns with the RU's research strategy for 2025-2029, as heritage involves building and rebuilding the Human.

The Heritage and Current Challenges TL aims to structure action convergent with the roles and positions CHAM wants to assume in national and international debates on heritage issues. It does so by promoting internal discussion that considers the researchers' projects and work dynamics, and facilitating connections with the other RUs, in collaboration with the Theory and Methodology TL.

The TL also aligns with aspects of the FCT's Culture and Cultural Heritage thematic agenda, leveraging research in material and architectural heritage conducted by CHAM researchers and enhancing the study and teaching of the Portuguese language, integrating these efforts with the objectives and training of CHAM's Digital Paradigm TL.

This TL organised the VI CHAM International Conference on the topic of 'Heritage for a Common Future/Futures for a Common Heritage' (July 2023), which drew various national and international scholars from the multidisciplinary field of heritage studies. The conference focused on the need to think about and contribute to the emergence of proposals for alternative scenarios, fostering the creation of new visions and futures for a common heritage. Additionally, this TL is preparing an international congress for June 2026 that will focus on heritage issues through the lens of digital humanities, curatorial decisions, and AI.

The TL also engages in partnerships with stakeholders such as SPIRA, EGEAC, Museu e Monumentos de Portugal. E.P., and the UNESCO Chair, 'The Ocean's Cultural Heritage,' namely through collaboration with NOVA FCSH's Heritage MA programme. Moreover, it extends and disseminates scientific knowledge to the community through active curation of exhibitions (e.g., 'Whale in Atouguia,' 2023), publishing in widely-read magazines ('National Geographic' 2023 and 2024), and coordinating innovative national projects, such as HPIP-Heritage of Portuguese Influence, a consortium including the NOVA University of Lisbon, the University of Coimbra, the University of Évora, the University of Lisbon, and the Calouste Gulbenkian Foundation, focused on the architectural and urban built heritage. Recognising the importance of heritage awareness, one of the TL's objectives is to reflect on and present its memory and research, focusing on the history of the RU and the hallmark resources it is known for, such as the International Seminar on Indo-Portuguese History.

13.3. Research Groups that contribute to the Thematic Line

13.3.1 List of the Research Groups

Reference	Name
RG-4666-401981	Archaeology and Landscape
RG-4666-401982	Art, History, and Heritage
RG-4666-401986	Early Modern and Contemporary Thought
RG-4666-401988	Environment, Interactions, and Globalisation
RG-4666-401989	Information, Reading, and Writing Forms
RG-4666-401990	Representations, Discourses, Materialities, and Uses of the Past
RG-4666-401991	Social, Economic, and Political Dynamics
RG-4666-401992	Transcultural, Literary, and Postcolonial Studies

(TL-4666-3466) Theory and Methodology

13.1. IDENTIFICATION OF THE THEMATIC LINE

13.1.1 Thematic Line Reference

TL-4666-3466

13.1.2 Thematic Line name in Portuguese

Teoria e Metodologia

13.1.3 Thematic Line name in English

Theory and Methodology

13.1.4 Thematic Line Coordinator

Pablo Sánchez León

13.2. DESCRIPTION OF THE THEMATIC LINE

13.2.1 Description of the Thematic Line

The Theory and Methodology Thematic Line (TL) justifies its existence by providing CHAM’s different groups and

researchers with resources for updating and renewing theoretical perspectives and research methods. Although the Social Sciences and the Humanities conduct their activities through applied research, their advances are produced by innovations in theory and methodologies, which constitute the common and essential language for engaging in constructive dialogue between disciplines.

This TL expresses CHAM's commitment to active interdisciplinarity. It also highlights the recognition of plurality and variety in the ways of posing and solving research problems in the Humanities. This represents a challenge and simultaneously a value in an institution that brings together researchers from disciplines such as History, Literature, Archaeology, Art History, Philosophy, and Cultural Studies, each with its own traditions within a global academic framework marked by the need to be familiar with the dominant trends and the intellectual debates they provoke.

In such a scenario, the TL functions as a factor of internal cohesion among Research Groups (RGs) and projects. It promotes the general integration of the RUs' members and serves as a guarantee of success in coordinating strategic projects towards common objectives. An example was the organisation of the V CHAM International Conference (July 2021), which presented the results of the previous strategic project to the academic community. Under the title 'Frontiers of Humanity and Beyond: Towards new critical understandings of borders', it convened over a hundred international specialists interested in the renewal of border studies for three days, with some of the papers subsequently published by CHAM.

This activity shows one way of organising the TL, based on proposals from CHAM's Executive Committee. The TL combines these initiatives with others proposed by RU's members, and especially by projects and RGs as they perceive the need to engage in public discussions to reach consensus or to highlight dissent. Both types of initiatives will closely follow the execution of the new strategic project on the making and remaking of the human, in an effort to maintain theoretical ambition in the RU's global goals. Furthermore, the TL will interact with the other two TLs in addressing their own issues of Theory and Methodology, benefiting from synergies from the dialogue space offered by the CHAM Researchers' Forum and disseminating the results of its activities through the RU's publishing service.

Additionally, CHAM will enhance cooperation with other NOVA FCSH RUs, such as in co-directing the journal 'Práticas da História' with the IHC. This external facet of the TL extends beyond the academy and serves as a bridge to citizen concerns, namely by contributing through theoretical reflection and historicisation to maintaining a high standard in public debates on current hot topics.

13.3. Research Groups that contribute to the Thematic Line

13.3.1 List of the Research Groups

Reference	Name
RG-4666-401981	Archaeology and Landscape
RG-4666-401982	Art, History, and Heritage
RG-4666-401986	Early Modern and Contemporary Thought
RG-4666-401988	Environment, Interactions, and Globalisation
RG-4666-401989	Information, Reading, and Writing Forms
RG-4666-401990	Representations, Discourses, Materialities, and Uses of the Past
RG-4666-401991	Social, Economic, and Political Dynamics
RG-4666-401992	Transcultural, Literary, and Postcolonial Studies

14. Ethical issues

14.1 Ethical issues

CHAM is committed to complying with the highest ethical standards and guidelines in all its activities, as stated in the NOVA University of Lisbon (NOVA)'s Code of Ethics and Personal Data Protection Regulation, the European Code of Conduct for Research Integrity, including the Open Access and FAIR principles, the EU's General Data Protection Regulation, and the Portuguese Code of Authors' Rights and Ancillary Rights. Within their specific investigation areas, researchers at CHAM commit to ethical guidelines as set by the EU's Ethics in Social Science and Humanities recommendations.

CHAM's management structure and staff undertake efforts to disseminate these standards and guidelines among its researchers (namely through training actions and information shared on the RU's website) and to ensure that all research

activities and projects consider the ethical issues and codes in force. CHAM's Executive Committee includes a sub-director responsible for Open Science issues, reflecting the RU's commitment to making its research outputs more accessible to society and the scientific community.

CHAM's broad experience in managing research projects with different methodological approaches provides it with unique competencies in conceiving effective strategies to address diverse ethical issues. CHAM also hosts projects developed in partnership with or including activities in non-EU countries, including low- and lower-middle-income countries. Examples include CONCHA, FAILURE, and RESISTANCE, and the recently awarded project EDGES. In these projects, benefit-sharing actions with non-EU countries have been envisaged to ensure equal access to the research activities' outcomes and impact, following procedures established by the EU in the Grant and Partnership Agreements. For instance, in CONCHA, 3D models of artefacts in the Praia Museum in Cape Verde, made by NOVA, were delivered to Partner IPC to be used. These skills and experience in managing different ethical issues will be applied to research activities and projects to be developed during the 2025-2029 period.

In addition to the guidance provided by CHAM's research management team, research projects involving ethically sensitive subjects and issues are submitted to NOVA FCSH's Ethics Committee, which serves as the faculty's ethical review board. The committee provides advice and, eventually, clearance on matters such as participants' information and consent, data collection, processing, and storage, through to the publication of research results. CHAM researcher P. Ochôa is currently the vice president of the Ethics Committee and was responsible for Data Privacy at NOVA FCSH in 2021-2022. Thus, she has contributed to raising the awareness of CHAM's research community about ethical and data protection issues. Additionally, CHAM's researchers can seek further guidance on GDPR compliance from NOVA's Data Protection Officer, and on digital research issues from the Digital Research Development Centre.

CHAM's digital strategy includes profound reflection on ethical issues related to digital research, namely data management, compliance with FAIR (Findability, Accessibility, Interoperability, and Reusability) principles, open access, personal data protection, information integrity, and the use of AI. This reflection has been developed by a working group within the Digital Paradigm Thematic Line. The results of this reflection will be implemented through guidance and tools provided to researchers to address the challenges posed by the digital transition in the management and development of ongoing and new digital projects and infrastructures.

CHAM has a firmly established policy concerning open access, ethics, and data privacy. Throughout the 2025-2029 period, this policy will remain in place and undergo continuous refinement to address evolving challenges. This commitment extends to gender equality and inclusiveness, as well as measures against racial discrimination. CHAM will introduce an Equality and Inclusion Strategy, overseen by a dedicated group tasked with monitoring equality and inclusion initiatives.

15. Aspects of the Activity Plan that involve requesting Programmatic Funding

15.1 Funding for Multi-annual plan for hiring researchers in 2025-2029

	2025	2026	2027	2028	2029	Total
Required ammount	130991	119300	92971	188250	193897	725409

CHAM has been promoting its researchers' careers by implementing a robust mentoring strategy and offering additional support. This includes providing opportunities to further develop their careers; affording the chance to supervise MA and PhD dissertations, and coordinate teams; and training them in science management and science communication.

Being the 2nd largest unit at NOVA FCSH in terms of hired researchers, CHAM considers the consolidation of its team a priority. Currently, 37 researchers at CHAM are in a precarious position, with their roles spanning postdoc scholarships and fixed-term contracts (either directly financed by the RU, the FCT, or through externally funded projects). This group includes CHAM's junior researcher Boscariol, who is funded by prior programmatic funding and whose fixed-term contract ends in 2026.

On the one hand, they demonstrate CHAM's capacity to attract and retain researchers over the years. On the other hand, their precarity arises from the existing national mechanisms and structures for hiring and retaining researchers at research institutions. These systems must be reformed soon to empower our researchers and facilitate significant advances in science and innovation. Until such reforms are implemented, we consider the FCT-Tenure program a good opportunity to secure a permanent research staff, including scholars specialized in literature and art, archaeologists, historians (cultural, social, or environmental), and philosophers. Each will guide us in a complementary fashion through diverse paths to address the subject matter of this strategic project, requiring interdisciplinary collaboration. For this purpose, both NOVA FCSH and UAc have considered positions under the FCT-Tenure program to integrate a substantial number of researchers into the institutions' career paths, fostering direct collaboration within and outside CHAM. The goal is to consolidate its status as an international benchmark in humanities studies, in line with the strategic scientific domains of NOVA FCSH.

As part of NOVA's application, CHAM will co-fund positions in areas of knowledge consolidation, characterized by a strong interdisciplinary focus and the potential for cross-functional interaction between them and other researchers. The tenure-track positions to be opened, for which CHAM requests a significant part of its programmatic funding, are 4 CHAM Chairs as follows:

- Assistant Researcher in African Cultures and Literatures
- Assistant Researcher in Colonial Press and Global Intellectual Networks
- Assistant Researcher in European Merchant Networks in Early Modern Europe
- Principal Researcher in Science, Health, Power, and Repression.

Additionally, CHAM is co-accountable for 3 more Chairs for researchers, with co-funding from the contracting institution: Assistant Researcher in Environmental Humanities; Assistant Researcher in Heritage and Memory (with IHC and IEM); and Assistant Researcher in Arts, Science, and Technology: Built Colonial Heritage (with IHC). These areas are transversal to other NOVA FCSH RUs and represent a commitment to emerging areas with great potential for future growth.

CHAM is also co-responsible for 6 Assistant Professor Chairs, which will be allocated to 2 of the faculty's departments (History and Languages, Literatures, and Cultures), demonstrating the RU's capacity for disciplinary and thematic integration: Heritage and Material Cultures; Egyptology and Hellenic Culture; Early Modern Asian History; Early Modern Portuguese Society; Iberian and Latin-American Cultures; and Iberian and Latin American Literatures. This fosters the interconnection between teaching and research at CHAM, as academic performance and results depend on mutual learning and collaboration.

Finally, at UAc, CHAM is co-responsible for one Assistant Professor position in the History of the Atlantic, a domain almost exclusive to CHAM at this University.

Overall, CHAM fosters an open, collaborative, and multicultural environment where researchers thrive in a theoretically and methodologically diverse scientific environment. They have access to excellent academic libraries and are supported by a highly specialized research management team, with full access to university-wide resources and benefits. CHAM expects that its researchers will demonstrate innovative thinking, publish impactful research findings, and attract competitive funding. Their contributions to CHAM's research agenda will undoubtedly reflect their creativity and drive groundbreaking discoveries.

15.2 Funding for early career researchers

	2025	2026	2027	2028	2029	Total
Required ammount	0	125906	127739	129573	0	383218

Between 2025 and 2029, coinciding with the period of consolidating research careers, CHAM has outlined its intention to initiate two competitive opportunities aimed at attracting early-career PhD holders who have completed their doctoral studies within the previous three years. The overarching goal is to bring in a cohort of young researchers capable of infusing vitality and pioneering scientific breakthroughs into the broader research framework of the unit. These researchers are expected to actively engage in the ongoing internal dynamics and to catalyse innovation within the organisation.

To this end, CHAM plans to competitively award a total of 3 junior researcher positions through fixed-term contracts, each for a duration of 3 years. These positions will serve as platforms for delving into critical themes, methodologies, and approaches essential for propelling scientific advancement and enriching intellectual debate and discourse. Crafted to align with contemporary societal challenges and agendas, these roles are designed to foster a dynamic environment conducive to nurturing innovative ideas and thinking about the human and humanity in ways that help to forge an equitable, inclusive, and sustainable world. Research conducted by these junior researchers is expected to overcome disciplinary, institutional, and societal constraints in the production and transfer of knowledge. Considering and integrating different worldviews and knowledge systems will open up many possibilities for critical assessment and understanding of the past, present, and future of our world.

The selected researchers will have the unique opportunity to hold dual affiliations across CHAM's Research Groups. The primary aim of these cross-functional exchanges is to stimulate synergies among the various RGs, thus bolstering internal cohesion and fostering stronger interdisciplinary collaboration across a diverse range of humanities disciplines. At the same time, this will enable two-way interactions between the junior and senior researchers at CHAM, ensuring an exchange of knowledge and expertise. These researchers are expected to conduct independent investigations, organise and attend internal discussion forums, engage in seminars, participate in panels at CHAM's key international conferences, and contribute to developing applications for national and international funding opportunities. The way each researcher approaches these questions may stem from diverse backgrounds (history, environmental history, philosophy, anthropology, archaeology, literature, art studies, or others considered relevant), contributing to addressing the scientific problems of ongoing projects and advancing their own research and careers. For this purpose, they are also expected to

apply for internal support from CHAM and/or NOVA FCSH to begin their research paths and increase their chances of obtaining external funding.

Priority will be given to topics aligned with CHAM's main areas of inquiry for the years ahead and the required methodologies and expertise within the Research Unit. The following three proposed positions are fully in line with the theme of CHAM's strategic project:

One position in Environmental and Indigenous Studies. CHAM seeks to contribute to the vibrant debate - in academia and society at large - on the intersection of indigenous thought and environmental issues. This is an area where the notions of humanity held by indigenous peoples and traditional groups are often in stark contrast with Western conceptions of humanity, nature, resource use, and rights.

Another position in Gender Studies. CHAM aims to actively engage in this challenging field critical to contemporary society. This research domain is marked by groundbreaking theoretical innovation and the exploration of conceptions of humanity that transcend traditional Western paradigms and normative narratives.

A third position in Digital Heritage and Humanities. CHAM recognises the urgent need to advance in this domain both in terms of the required technical expertise and cutting-edge scientific knowledge to problematise various aspects related to the digitalisation of our world and its impact on everyday and academic life. This is also an area rife with significant debates, where the traditional concept of humanity is being questioned and reinvented.

15.3 Strategy and funding for internationalization activities and promotion of European Formal R&D networks in 2025-2029

	2025	2026	2027	2028	2029	Total
Required ammount	24500	17000	24500	17000	17000	100000

Supporting an extended community of researchers with tailored measures is a priority for CHAM in 2025-2029.

Regarding the development of existing and new NETWORKS, the UNESCO Chair 'The Ocean's Cultural Heritage' led by NOVA will continue to be one of the main pillars of CHAM for networking in and about the Atlantic basin. This initiative will decisively contribute to the strategic project, notably through the collaborative and inter-sectoral approaches to societal and environmental challenges in dealing with cultural and natural heritage, as well as human and nonhuman worlds. A new application for a UNESCO Chair 'Atlantic Heritage and Insularities' was submitted in 2024 by UAc (chairholder Goulart Costa) with S. Tomé and Príncipe, and Cape Verde. It aims to empower communities of small Atlantic islands that have not always been able to position themselves at the centre of political, social, economic, and cultural commitments throughout history due to intrinsic geographical imperatives. Another of CHAM's strategic aims is to create a pan-European network of researchers and institutions to explore animals as sites of culture and social change in the early modern empires (CHAM's exploratory project ANIMALIA with a COST application in prep.).

As for participation in FORMAL NETWORKS AND PARTNERSHIPS, CHAM's researchers are involved in policymaking and sit on the boards of societies and committees, which implies an active role by attending working meetings. Examples include the European Society for Environmental History and, very recently, with significant impact on the activity plan for 2025-2029, the integration in the International Whaling Commission's committee on Southern Hemisphere Right Whales. Environmental Humanities (Ca'Foscari University) and Oceans Challenges (NOVA University) are two EUTOPIA Connected Communities where CHAM researchers also play an active role. Other relevant opportunities are under development within the scope of the EUTOPIA alliance (specifically under WP4 - Internationalization). Established networks include the International Group for Studies of the Colonial Periodical Press of the Portuguese Empire (hosted by CHAM), the International Society for Luso-Hispanic Humour Studies, and the International Network for History of Pedagogy, Cultural Patrimony, and Didactic Data in Portuguese. Networks to further explore engagement include the Creative Tourism Network and Tourism Research Information Network, Foz Coa Archaeological Parc, Laboratory HERCULES (Portugal), Grampus Heritage (UK), the Institute of Mediterranean and Oriental Cultures of the Polish Academy of Sciences, and the American Research Center in Egypt. International partnerships for advanced education include a recently signed agreement to establish, within the 'Grupo Tordesillas,' the 1st Doctoral College in History and involvement in hosting the Summer Academy of Atlantic History, with its 2025 edition set to take place at NOVA FCSH.

CHAM expects to appoint an INTERNATIONAL VISITING FELLOW for one-month terms on two occasions during 2025-2029, collaborating with researchers and students to produce high-quality research outputs. They will be expected to actively contribute to CHAM's scientific community through workshops, seminars, and lectures, and to present their findings as keynote speakers. These visits should coincide with the preparation of the two editions of CHAM INTERNATIONAL CONFERENCES. Serving as pivotal platforms for engaging with the global scientific community, the inherently multi- and interdisciplinary nature of these major scientific gatherings will facilitate deeper engagement with the most relevant international debates on the themes of the strategic project. For 2025: III Atlantic Conference 'History, Culture, and Heritage: Fears, Beliefs, and Representations'; 7th CHAM International Conference 'On the Move: Diasporas, Mobilities, and Transcultural Practices'. And for 2027: IV Atlantic Conference 'Island Identities and Cultures. Celebrating 500 Years of the Discovery of the Azores'; 8th CHAM International Conference 'Environmental Humanities: Multiple Worldviews on More-than-human Entanglements'.

Finally, CHAM will provide internal SCHOLARSHIPS FOR RESEARCH STAYS aimed at expanding existing networks,

career development, and international engagement. It will offer 2 selected researchers each year (PhD students and ECRs) the opportunity to embark on a 1-month mission at a distinguished university abroad. The goal is not only to foster the internationalization of researchers' careers but also to enrich the theoretical and methodological underpinnings of their research endeavours. These stays will primarily take place at institutions with which CHAM has project-based collaborations: Trinity College Dublin, Brown University, Max Planck Institute for Legal History and Legal Theory, Max Planck Institute for the History of Science, and the École des Hautes Études en Sciences Sociales.

15.4 Plan and funding for specific infrastructure and equipment in 2025-2029

	2025	2026	2027	2028	2029	Total
Required ammount	20000	20000	20000	20000	20000	100000

As a Research Unit with a high level of laboratory intensity, CHAM conducts strategic field missions and develops specific research projects, including contract archaeology and applied research, requiring specific infrastructure and equipment. This effort is reflected in its base funding from FCT and in funding from ongoing international projects. However, a major goal for CHAM in the coming years is the continued development of digital platforms and hosting a comprehensive digital infrastructure, in line with the strategies of its RGs and TLs. CHAM plans to enhance and expand the digital outputs of its existing and emerging platforms, adapting them to the principles of open science and the FAIR criteria as outlined in its digital research preservation plan.

CHAM's current digital resources include online encyclopaedias (e-Viterbo) and thesauri (Marine Lexicon; Glossário Toponímico da Antiga Historiografia Portuguesa Ultramarina), digital editions of primary sources (Jesuítas Portugueses no Extremo Oriente; Portugal e o Sul de Marrocos), educational kits (Underwater Cultural Heritage), online collections and archives (RIC; Romano Torres; Common Virtual Exhibition of the GIEIPCIP), databases (HPIP; WSD Roadmap; SeaCitation) and an AI model of HTR (TraPrInq). Over the coming years, CHAM plans to enhance and adapt its digital resources, specifically RIC, EVE, HPIP, and EVC-GIEIPCIP.

Portal RIC - CHAM's commitment for 2029 includes publishing 100 Portuguese and 30 Brazilian magazine websites, expanding collaborative work with an additional 20 institutions, providing innovative research tools for readers, reaching 200,000 users, and reinforcing its national and international reputation for the study and dissemination of cultural periodicals in the Digital Humanities era.

EVE - Virtual Encyclopaedia of Portuguese Expansion is an open-access relational database that collates and disseminates scientific knowledge on Portuguese expansion. The objective is to link the academic community with society by offering curated, state-of-the-art peer-reviewed content and a conceptual approach that intertwines various geographies, historiographies, and discourses.

HPIP - Heritage of Portuguese Influence is an interuniversity, georeferenced, and open-access portal with state-of-the-art information on the architectural and urban heritage of the Portuguese empire and its global presence. It is integrated with national and international architectural heritage inventories, and the ROSSIO platform.

EVC - GIEIPCIP is a virtual exhibition offering open access digital copies of periodical press from the Portuguese colonial empire and associated research studies. Efforts are underway to enhance the platform's searchability by organizing its metadata, applying optical character recognition to digital images, and upgrading its search engine. Plans include increasing the number of available periodicals and adding new research articles.

A new CHAM digital infrastructure is BLUEHOUSE, an open platform that will host outputs, digital visualizations, timelines and story maps, digital repositories, datasets, and exhibitions of past and ongoing projects related to the Blue Humanities. Designed to foster results from the UNESCO Chair, CONCHA, and 4-OCEANS, it will also support new ventures from the ANIMALIA network and future projects in close interaction with the ROSSIO platform. One example is the Citizen Science Action, which involves creating a platform for users to identify and document animal-related heritage, aiding in its assessment. It will foster public involvement and direct engagement, adhering to UNESCO's recommendations on empowering local communities to contribute to knowledge production about their local cultural and natural values. It also aligns with FCT's thematic agendas, namely Urban Science and Cities for the Future, and Culture and Cultural Heritage.

CHAM's digital infrastructure strategy for 2025-2029 includes acquiring a stable web server, which will be centrally provided by NOVA FCSH (with contributions from CHAM's base funding), and technical services (programming, web design, and data management) to serve the needs of digital resources that already exist and those that are expected to be developed. In terms of services to be hired, these will continue over time to create, improve, and manage digital infrastructures. Planned for 2025-29 are the English translation of content, IT services, and science managers skilled in data management, curation, and IT, who will collaborate closely with the editorial team and contribute to other CHAM digital resources. To enhance scalability and avoid redundancy, close interaction with NOVA FCSH's digital infrastructure division will be ensured.

15.5 Plan and funding for R&D Unit internal call for project applications of the R&D Unit

	2025	2026	2027	2028	2029	Total
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Required ammount 20000 40000 40000 40000 20000 160000

One of the undertakings of CHAM during the period from 2025 to 2029 is to pursue applications for competitive international funding, which will continue to be supported through yearly internal calls for project applications. CHAM has already explored the internal attribution of seed money to its researchers through an internal competition, having offered 8 of CHAM's exploratory projects in 2021-2023.

An example of a noteworthy achievement is that of researcher Ibáñez, who has benefited from CHAM's support. Since his recruitment in 2019, he has developed his research in the history of the Amazon region and the American frontiers of the Iberian empires, with special emphasis on the Indigenous peoples. Since 2021, he has been a member of the board of directors of CHAM and has also been responsible for the integration of postdoctoral researchers. In recent years, he has devoted himself to the preparation of an MSCA-SE proposal focused on the study of Indigenous knowledges, both past and present, and their entanglements with universities and scientific research. For this purpose, CHAM supported him with exploratory funding in 2021 (10,000 euros). This allowed him to build up an international network of 18 universities and 1 SME, and the project was finally selected for funding in 2023; its execution started in January 2024 under the title EDGES: Entangling Indigenous Knowledges in Universities.

Other examples include the exploratory project offered to Sánchez, which allowed him to submit an application for an ERC Synergy Grant on the topic of the temporality of the post-decadence of European continental empires (18th and 20th centuries), its influence on cultural preconceptions, and the rise of collective identities; it has now passed the 1st stage of evaluation. A final example is ANTIGA MENTE, an interdisciplinary exploratory project that investigates how an individual's memory could be created and (re)negotiated through their funerary culture. Led by Torres, this internal funding will provide the necessary foundational research and networks to prepare for an ERC Starting Grant application.

Building upon a successful precedent established in previous years, CHAM will consistently initiate INTERNAL CALLS FOR EXPLORATORY RESEARCH PROJECTS. The implementation of these exploratory projects has proven instrumental in empowering numerous researchers at CHAM to craft compelling applications for competitive funding opportunities. Therefore, CHAM is committed to continuing this practice. The calls will be strategically designed to target researchers and Research Groups showcasing potential for groundbreaking advancements through their ongoing and past projects. Applicants are required to present evidence of promising outcomes from previous project phases and articulate how their proposed research endeavours will contribute to innovative breakthroughs. Moreover, applicants are encouraged to provide detailed insights into the collaborative framework of their projects, emphasizing both internal and external partnerships. CHAM will open yearly calls and offer up to 2 internal projects per year, amounting to a total of up to 8 projects. It is important to note that this internal call is exclusively reserved for projects closely aligned with CHAM's ongoing initiatives and its strategic project. It will thus give priority to research focused on the thematic core of CHAM's strategic project: the making and remaking of the human. It will emphasize two primary domains: the circulation of European ideas about humanity and their underpinnings; and the conception of humanity and the more-than-human worlds within a diverse array of historical and cultural frameworks. Emergent areas of knowledge will also be prioritized: global convergences and divergences in the use of resources by different societies in multiple cultural and ecological contexts; and gender dynamics across various historical epochs and diverse cultural milieus, each characterized by its own social norms, values, and power structures.

CHAM anticipates that the implementation of exploratory research within these projects will facilitate the surmounting of disciplinary, institutional, and societal constraints in knowledge construction and dissemination. Additionally, it will provide its researchers with the expertise to address such challenges in a nuanced manner, thereby making them much better positioned to secure competitive funding.

15.6 Plan and funding for advanced training programs of the R&D Unit

	2025	2026	2027	2028	2029	Total
Required ammount	13000	152458	154489	156520	158551	635018

The engagement of CHAM in doctoral programs is fundamental to accomplishing the strategic project of reflecting on and debating the making and remaking of the human. The interdisciplinary nature of CHAM's advanced training fosters the synthesis of theoretical and methodological frameworks for doctoral students, empowering them to navigate complex research landscapes with confidence. Moreover, this integration facilitates the collaborative development of doctoral theses within a globally interconnected community of researchers at CHAM, stimulating the cross-pollination of ideas across diverse areas of the Humanities.

Researchers affiliated with CHAM will continue their active involvement in teaching and supervising students across a diverse array of doctoral programs. These programs encompass the PhD in History at NOVA FCSH, offering a comprehensive exploration of historical epochs from prehistory to the contemporary era. Meanwhile, the PhD in Insular and Atlantic History (15th-20th centuries) and the PhD in Atlantic Islands: History, Heritage, and Legal-Institutional Framework, both at the University of the Azores, delve deeply into the intricacies of Azorean history within the broader context of the Atlantic world. Additionally, CHAM researchers collaborate in various other doctoral programs at NOVA FCSH, spanning disciplines such as Archaeology, Portuguese Studies, Philosophy, and Modern Literatures and Cultures. Each of these doctoral programs upholds rigorous standards in candidate selection, meticulously evaluating applicants based on their academic backgrounds, CVs, letters of motivation, and doctoral research proposals. These programs are underpinned by robust quality assessment systems, diligently monitoring course delivery and soliciting anonymous

feedback from students on an annual basis.

The existing involvement of CHAM in PhD programs will be intensified, and the following 2 measures are planned: the launching of funded scholarships for specific thematic areas and promoting actions such as summer schools that provide immersive experiences in the RU's core research topics for PhD students. CHAM has ambitious plans to introduce a series of doctoral scholarships for the period 2025-2029, with each scholarship allocated to support the research endeavours of CHAM's RGs. These scholarships will be granted through a competitive process, following a rigorous selection procedure aimed at identifying PhD students most likely to excel in their research and training paths.

The choices made for the FCT-Tenure positions mentioned above, each with its own distinct profile in various areas of the Humanities, aim to strengthen CHAM's capacity to contribute at the highest level to the aforementioned doctoral programs. All eight Research Groups will also benefit equally from this plan for advanced training. PhD students will be able to carry out some of their assignments integrated into the collaborative projects developed by each of the groups, thus acquiring fundamental theoretical and practical skills for scientific work.

In addition to the above, CHAM's involvement in advanced training will encompass other initiatives. Alongside its instructional roles, CHAM will continue to organize its monthly forum for PhD students, as well as an annual gathering for doctoral students, providing a platform for them to present their research projects and establish meaningful connections with peers and experienced scholars, both from CHAM and other institutions. This initiative aims to foster a culture of research excellence and nurture collaborative networks among scholars pursuing similar academic trajectories. A series of actions are also planned to strengthen cooperation between the doctoral programs offered by NOVA FCSH and those offered by the University of the Azores. Each year, CHAM will launch a 'Summer School' focused on thematic areas aligned with its strategic objectives. Doctoral students from around the world, whose research resonates with the designated theme of each annual gathering, will be invited to submit applications. Selected students will have the opportunity to present their projects and engage in robust debates with mentors and fellow scholars during a three-day immersive experience. A distinguished keynote speaker will also be featured, offering insightful perspectives on overarching themes pertinent to each annual meeting. To maintain and expand networks, the planned expenses for consultants will contribute to the internationalization of the RU, including invitations to keynote speakers for the summer schools. These activities will be aligned with ongoing and future partnerships established with European Universities, such as those fostered by the EUTOPIA Connected Communities.

16. Funding planned for 2025-2029 for evaluation purposes

16.1 Expected funding of the R&D Unit for 2025-2029

FUNDING SOURCES (TOTAL FUNDING)	2025	2026	2027	2028	2029	TOTAL (K€)
Fundação para a Ciência e a Tecnologia, I.P. - FCT	1.162	789	666	637	489	3.743
Project funding expected to be received	3	0	0	0	0	3
Expected funding for contracts of researchers with PhD (1)	962	658	616	637	489	3.362
Expected funding for PhD, PostDoc or other fellowships (2)	197	131	50	0	0	378
Audit certificates	0	0	0	0	0	0
Other funding	0	0	0	0	0	0
Other national sources	0	0	0	0	0	0
Funding expected to be received from Participant or Management Institutions	0	0	0	0	0	0
Public sources (3)	0	0	0	0	0	0
Companies, industry and other private sources based in Portugal (3)	0	0	0	0	0	0
Any other funding source (3)	0	0	0	0	0	0
International sources	541	444	204	0	0	1.189
European Commission (3)	541	444	204	0	0	1.189
Companies, industry and other private sources not based in Portugal (3)	0	0	0	0	0	0
Other fundingsources (3)	0	0	0	0	0	0
Total (K€)	1.703	1.233	870	637	489	4.932

(1) Paid through an institution or directly to researchers with PhD integrated in the R&D Unit

(2) Paid directly to fellows, researchers or students integrated in the R&D Unit

(3) Grants, projects, fellowships, prizes received, etc.

16.2 Expenditure budget of the R&D Unit at the Main Management Institution

Universidade Nova de Lisboa (UNL)

Expense Budget items	2025	2026	2027	2028	2029	TOTAL (K€)
Human Resources	1.516	1.087	780	637	489	4.509
Contracts of researchers with PhD	1.319	956	730	637	489	4.131
PhD, PostDoc or other fellowships	197	131	50	0	0	378
Contracts of technical or secretarial staff	0	0	0	0	0	0
Missions	90	70	34	0	0	194
Visiting researchers or consultants	0	0	0	0	0	0
Patents registration and maintenance	0	0	0	0	0	0
Service or product procurement and acquisition	3	1	8	0	0	12
Equipment	7	7	7	0	0	21
Adaptation of facilities and buildings	0	0	0	0	0	0
Audit certificates	0	0	0	0	0	0
Other expenses	87	67	41	0	0	195
Total (K€)	1.703	1.232	870	637	489	4.931

16.3 Expenditure budget of the R&D Unit in other Management Institutions (if any)

Universidade dos Açores (UAçores)

Expense Budget items	2025	2026	2027	2028	2029	TOTAL (K€)
Human Resources	0	0	0	0	0	0
Contracts of researchers with PhD	0	0	0	0	0	0
PhD, PostDoc or other fellowships	0	0	0	0	0	0
Contracts of technical or secretarial staff	0	0	0	0	0	0
Missions	0	0	0	0	0	0
Visiting researchers or consultants	0	0	0	0	0	0
Patents registration and maintenance	0	0	0	0	0	0
Service or product procurement and acquisition	0	0	0	0	0	0
Equipment	0	0	0	0	0	0
Adaptation of facilities and buildings	0	0	0	0	0	0
Audit certificates	0	0	0	0	0	0
Other expenses	1	0	0	0	0	1
Total (K€)	1	0	0	0	0	1

16.4 Estimate of the percentage distribution by types of expenditure to be ensured with Base Funding for 2025-2029 that will be obtained following the evaluation

Expense Budget items	%
Human Resources	40 %
Contracts of researchers with PhD	5 %
PhD, PostDoc or other fellowships	2 %
Contracts of technical or secretarial staff	33 %
Missions	10 %
Visiting researchers or consultants	3 %
Patents registration and maintenance	0 %
Service or product procurement and acquisition	18 %
Equipment	3 %
Adaptation of facilities and buildings	1 %
Audit certificates	0 %
Other expenses	25 %
Total	100 %

17. Budget justification for 2025-2029

17.1 Justification of the total proposed budget

The total budget includes the FCT base funding (estimated percentage distribution by type of expenditure) and external national and international funds already secured for 2025-2029, as shown in the tables in section 16. These are the following: FCT research project Holy Bodies, led by the University of Evora, of which CHAM is a partner; EU-funded projects 4-OCEANS (ERC-SyG) and EDGES (MSCA-SE), led by CHAM; ecoRoute (EMFAF) and HUMAN (CERV) partnerships; and a recently awarded MSCA postdoctoral fellowship. The following justifications include typologies of expenses for all this funding:

Our fundamental costs are in human resources and services. The former will be addressed in the following section, and regarding the latter, CHAM needs significant investment to acquire SERVICES, especially in terms of laboratory intensity, such as software, specific licensing, and infrastructure implementation providers. For example, digital curation developed by the Research Unit involves the assessment of CHAM's digital resources and websites, including recommendations for their sustainability, interoperability, preservation, and curation. Included here is also each RU at NOVA FCSH's annual contribution to the ROSSIO digital infrastructure.

The budget allocated for the purchase of services or products is essential for CHAM to publish and disseminate knowledge. CHAM supports the translation and revision of scientific works produced by its researchers and their participation in international scientific events. In addition, existing data management practices and open science initiatives will be enhanced. Funding will be provided for publication fees whenever the impact of the publication justifies it, and open access criteria are met. CHAM will also fund communication and outreach activities, given their importance in promoting a culture of scholarship, sharing, and openness in the humanities. This financial support will be provided to all researchers, including PhD students.

The PUBLISHING project, based on the principles of transparency, ethics, scientific quality, peer review, and open access, is essential for the consolidation and recognition of CHAM as a national and international publishing house capable of providing the scientific community and civil society with high-quality studies. Costs are included in the base funding for related services.

CHAM supports a wide range of MISSIONS, including fieldwork, knowledge dissemination, network building and expansion, and national and international training opportunities. Research Groups have indicated their capacity to carry out fieldwork, either surveys or excavations in natural and built environments. This financial support is particularly important for developing, coordinating, and collaborating in public and private projects, and for obtaining new service contracts. CHAM's researchers provide a range of services and interact with non-academic stakeholders, primarily those who lack the expertise or know-how to handle specific measures applied in such environments or to develop studies and training. In EU-funded projects, missions are a crucial step in research development, dissemination, and the establishment of shared knowledge networks with international institutions.

As for CONSULTANTS, CHAM will continue organising scientific events on a regular basis, with the capacity to invite international keynote speakers. Such investment is essential not only for the promotion of international networks but also for the development of smaller research teams.

Finally, an estimated 1% of the base funding is also planned to contribute to NOVA FCSH's intention to adapt its FACILITIES AND R&D BUILDING within the NOVA FCSH campus.

As shown in Table 7.1, in terms of external fundraising, CHAM has managed to quadruple the investment made by FCT pluriannual funding at the multiannual level. A similar rate of increase is expected.

17.2 Justification of the Human Resources component in total proposed budget

Human resources are one of the pillars of CHAM's scientific excellence, whether related to research, training, or research management. They play a key role in the advancement and application of knowledge.

Attracting and retaining the best researchers and providing them with a good working environment are some of CHAM's main concerns. For the period 2025-2029, and in view of the future secured funding, CHAM is committed to continuing to host the following: a) 27 PhD contracts, 14 of them through the CEEC programme of the FCT, ranging from junior to principal categories; b) 21 PhD fellowships paid directly by the FCT, of which 8 were awarded by the FCT to CHAM in the previous evaluation; c) 5 positions funded by ERC-SyG 4-OCEANS (2 PhD researchers, 2 research assistants, and 1 research fellowship); d) 1 position for a junior researcher for one year in the EU project ecoRoute; and e) 1 MSCA postdoctoral fellowship.

In terms of FCT base funding, CHAM has 2 postdoctoral fellowships ending in 2025 (Torres and Tononi). These fellowships were intended to host junior researchers seeking specialized advanced training at CHAM. Both receive

CHAM's exploratory funding (base funding for missions, services, consultants, and short-term research fellowships) to prepare applications for ERC Starting Grants in 2025.

Currently, CHAM hosts two research management fellowships, ending in 2025, supporting the development of the RU's digital resources, namely the RIC Portal. The continuity of this work will be ensured in two ways. Firstly, a fixed-term contract of up to three years is foreseen for an early-stage researcher. This position will be designed to facilitate the development of cross-disciplinary skills and training, with a particular focus on ongoing digital humanities projects. The aim is to enable a young PhD holder to benefit from and make a significant contribution to CHAM's projects and initiatives in this critical area, thereby advancing the unit's research efforts. Secondly, a contract for technical staff is needed to provide specialised support and work directly with the research team to edit and add content to the digital platforms. Such a proposal would enable qualitative and quantitative improvement of the main digital resources. These two positions will closely collaborate with a junior fixed-term researcher responsible for exploring and investigating the scientific domain of digital heritage and the humanities, as mentioned in the programmatic funding.

A team of research managers is essential to provide a supportive and collaborative environment for training and research in such a large RU with high levels of funding and numerous research and service contracts. Key areas of work include pre- and post-award processes, dissemination, open access and editorial coordination, research assessment and data management, and financial management. For this type of support, CHAM needs to ensure five permanent positions. An effort is being made to guarantee two additional positions with the aim of reinforcing financial management and science communication.

17.3 Justification of the Equipment component in total proposed budget

Given CHAM's high level of laboratory intensity, it is essential to ensure that equipment is provided by the Research Unit in close coordination with FCT's base and programmatic funding. This equipment is partly associated with the ongoing data acquisition needs of field missions. Fieldwork in maritime, coastal, and land archaeology, as well as animal and environmental history, requires the recording of natural and built landscapes, the collection and documentation of materials, including animal artefacts and symbols, as well as evidence of their exploitation, such as ruins and associated utensils and artefacts. This demands the purchase of equipment such as cameras, drones, drills, and laboratory equipment, as well as storage and preservation space.

Given CHAM's size and its broad scope for research and action, there is a considerable need for equipment as well as for its regular renewal. Several computers, laptops, scanners, hard drives, and audiovisual equipment are essential.

Finally, CHAM and NOVA FCSH's digital strategy has led to an increase in specific needs for the ongoing digital resources and for those expected to be developed during this period. Also included in the estimated 3% of the base funding for equipment is CHAM's contribution toward NOVA FCSH's plan to purchase its own dedicated and shared web server.

18. Composition of the future External Advisory Board

18.1 Composition of the future External Advisory Board

Name	Institution	Country
Anna M. Klobucka	University of Massachusetts Dartmouth	USA
Cláudia Rosas	Pontificia Universidad Católica de Chile	Chile
Dario Bernal-Casasola	Universidad de Cádiz	Spain
John Baines	Faculty of Asian and Middle Eastern Studies, University of Oxford	United Kingdom
Pirjo Kristina Virtanen	University of Helsinki	Finland
Rafael Chambouleyron	Universidade Federal do Pará	Brazil
Ruth Wilson Gilmore	The City University of New York	USA
Zoltán Biedermann	University College London	United Kingdom

Declaration of commitment of the R&D Unit
2024-04-16 14:55 By Joao Luis Lisboa

Declaration of commitment of the Main Management Institution
2024-04-16 15:04 By Isabel Rocha