

**NOTICE OF OPENING N.º 423/GA/GAI**

**Institute for Interdisciplinary Research**

**Academic Year 2023/2024**

**3rd Cycle Course**

**3rd cycle**

**PhD in History of Sciences and Scientific Education**

**In association with: Universidade de Aveiro**

**1. Number of places:**

1st call: 9 places

2nd call: 10 places

3rd call: 1+ remaining places

Supplemental application call: remaining places

**2. Minimum number of students for course opening: 3**

**3. Application deadlines:**

1st call: 1st to 31st March 2023

2nd call: 1st June to 14th July 2023

3rd call: 1st to 13th September 2023

Supplemental application call: 16th to 27th October 2023

**4. Admission requirements:**

1 - Applicants for admission to the PhD in History of Sciences and Scientific Education must be:

a) Holders of a master's degree or legal equivalent in fields related to History and Philosophy of Science, Science Teaching, Experimental Sciences or Human and Social Sciences.

b) Holders of a foreign higher academic degree, in the fields indicated under a), awarded following a 2nd cycle of studies organized according to the principles of the Bologna Process by a state

compliant with this process. Holders of a foreign higher academic degree, in the areas indicated under a), which is recognized as meeting the objectives of a master's degree by the Academic Board of the Institute for Interdisciplinary Research.

c) The Academic Board of the University of Aveiro | Institute of Interdisciplinary Research of the University of Coimbra can admit applicants who do not meet the conditions mentioned under the previous numbers but whose academic, scientific or professional curriculum reveals adequate preparation for the completion of this doctorate. Applicants must obtain a curricular evaluation equal to or higher than 14 points.

2 - The recognition referred to in subparagraphs b) and c) of paragraph 1 only allows access to the cycle of studies leading to a PhD Degree and does not grant its holder the recognition or equivalence to a Bachelor's or Master's Degree.

### **5. Selection criteria:**

a) Classifications obtained in the degrees presented (Weighting 4/10):

a1) Final average of Bachelor's degree (50%)

a2) Final average of Master's Degree (50%)

b) Relevant specific qualifications for the scientific scope of the course, (Weighting 2/10):

b1) Bachelor's and / or Master's degree in fields related to Science Teaching, in History and Philosophy of Science, in Experimental Sciences or in Human and Social Sciences, - 18 points

b2) Bachelor's and / or Master's degree in other scientific areas - 16 points.

c) Scientific curriculum (Weighting 2/10):

c1) Master's degree, or legal equivalent, no papers or articles with evaluation and no participation in research projects - 12 points

c2) Holders of academic degrees (master or pre-Bologna bachelor) with participation in projects and / or other activities of scientific merit in fields related to the History of Science, Museology and / or Scientific Heritage, Communication of Science or Scientific Education - 14 points

c3) Holders of academic degrees (master or pre-Bologna bachelor) with between 1 and 3 papers or articles with evaluation and / or participation in projects and / or other activities of scientific merit in fields related to the History of Science, Museology and / or Scientific Heritage, Science Communication or Scientific Education - 16 points

c4) Holders of academic degrees (master or pre-Bologna bachelor) with more than 3 communications or articles with evaluation and / or participation in projects and / or other activities

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of scientific merit in fields related to the History of Science, Museology and / or Scientific Heritage, Science Communication or Scientific Education - 18 points

d) Professional curriculum (Weighting 2/10):

d1) Master's degree, or legal equivalent, in Science Teaching, in History and Philosophy of Sciences, in Experimental Sciences or in Human and Social Sciences, or related fields; no work experience - 12 points

d2) Master's degree, or legal equivalent, between 1 and 5 years of professional experience in another sector - 12 points

d3) Master's degree, or legal equivalent, more than 5 years of professional experience in another sector - 14 points

d4) between 1 and 5 years of professional experience in fields related to History of Science, Museology and / or Scientific Heritage, Communication of Science or Scientific Education - 16 points

d5) more than 5 years of professional experience in fields related to the History of Science, Museology and / or Scientific Heritage, Communication of Science or Scientific Education - 18 points.

Regarding the access referred to in sub-paragraph c) of paragraph 1 of the conditions of admission the application evaluator assesses the CV of applicants and rates it on a scale of 0 to 20 following the criteria i) to iv) and their respective weights:

i) School curriculum, considering the final classification of the course (s) taken by the applicant, (40/100 Weighting);

ii) Relevance of the course (s) taken to the scientific area of the study cycle to which you they are applying, (20/100 Weighting);

iii) Scientific Curriculum, considering the participation of applicants in congresses, seminars, research projects, number and scientific quality of publications (monographs, book chapters, articles in periodicals), prizes and similar elements, as long as these activities are developed in the scientific area of the study cycle in question, (20/100 Weighting);

iv) Professional curriculum, considering the duration and nature of the professional activity in the scientific area of the study cycle in question, (20/100 Weighting).

NOTE: Assessed applications that have a grade lower than 9.5 in one of the evaluation criteria will automatically become non-approved.

## **6. Required documentation:**

- 1 - Motivation Letter; (MANDATORY);
- 2 - 1st Letter of Recommendation;
- 3 - 2nd Letter of Recommendation;
- 4 - Certificate of Bachelor's degree with final course classification (diploma). A certificate proving approval in the curricular units carried out must be included, with respective classifications (school transcript). (MANDATORY, except if the primary course is a course taught at the University of Coimbra);
- 5 - Certificate from Master's degree with final course classification (Master degree diploma). A certificate proving approval in the curricular units carried out must be included, with respective classifications (school transcript). (MANDATORY, except if the origin course is a course taught at the University of Coimbra);
- 6- Official declaration of course outlines and hourly course loads with classification of each course unit of courses previously taken (transcript), in case of equivalence credits request. (MANDATORY, except in degrees awarded by the University of Coimbra under the Bologna Process – after 2007/2008);
- 7 - Official document certifying qualifications, issued by the institution awarding the highest degree, indicating the weighted average and the grading scale. (MANDATORY only for holders of a degree obtained abroad that does not contain the average);
- 8 - An abstract (the core issues with a rough outline) of the research the applicant intends to undertake for PhD thesis;
- 9 - Curriculum vitae; (MANDATORY);
- 10 - Identity Document; (MANDATORY only for foreign applicants).

NOTE: If the documents mentioned above are written in a foreign language other than Spanish, French, and English, it is mandatory to present a translation to Portuguese undertaken by a translator recognised by the Portuguese diplomatic representation.

The submission of the authenticated original documents is mandatory to the applicants admitted who enrol and register and must be done as soon as possible in order to complete their personal file. Further information at: <https://www.uc.pt/en/academicos/Inscricoes/PIAs>.

## **7. Tuition fee:**

-2,350€ (annual fee)

## **8. Part-time registration: Allowed.**

**9. Assessment committee:**

- João Rui Couto da Rocha Pita (UC)
- Isabel Maria Coelho de Oliveira Malaquias (UA)

**10. Other information:**

- Application is subject to the payment of a 50.00 € fee, which is non-refundable, even in case of invalidation of application and of non-placement.
- Applications are submitted online at: <https://inforestudante.uc.pt/nonio/security/candidaturas.do>.
- Applicants who do not have the documents attesting the required qualifications or other documents until the end of the deadline for applications may apply conditionally. If they do not submit the required documents until the new deadline provided, their application will become "Not Admitted". Then, they can move their application onto the following call for applications without any additional charges.
- In applications definitively considered valid, and after the evaluation period has started, it is not possible to add or replace the documents presented. To add new documentation, a new application must be submitted in the next phase, if any.
- After the last phase of applications, and if there are still places available, applicants may submit their application by means of a request, beyond the deadline, which will be duly appraised by the coordination of the Course /Organisational Unit.
- Further information about academic issues, including the academic calendar, is available at: <https://www.uc.pt/en/academicos>.
- Contacts: E-mail: <https://apps.uc.pt/forms/view/sga/en>; Telephone:(00351) 239 247 195; In person assistance: at the Student Hub of the University of Coimbra. Schedules for assistance may be consulted at: <https://www.uc.pt/en/academicos/contactos/presencial>.

University of Coimbra, on 28th February 2023.

The Vice-Rector,

Cristina Albuquerque