



Research fellowship on “Nuclear markers as global signals of the Anthropocene” - Università Ca' Foscari Venezia

(Italian law 30 December 2010, n.240, art. 22 and subsequent amendments and additions)

The present document in English is to be considered as a mere summary of the main provisions of the notice of competition which is available in Italian at the following ([link](#)) The text in Italian is the official text of the notice of competition for all legal intents and purposes and, in the event of non-conformity with the present document, it shall prevail.

Description

The Department of Philosophy and Cultural Heritage at Università Ca' Foscari Venezia invites applications for a fellowship financed by the Project SPIN 2022 “Nuclear Winter: Biosphere Modeling and International Governance” CUP H75F22000030001, tutor Dr. Giulia Rispoli, in:

Title: Nuclear markers as global signals of the Anthropocene

Scientific Area/field: PHIL-02/B (History of science and technology)

Cod. GSD (vd. DM 639/2024): 11/PHIL-02

Tutor: Dr. Giulia Rispoli

Duration: 12 months

Abstract: Applications are invited for a postdoctoral researcher position to contribute to the SPIN project titled NUCLEAR ANTHROPOCENE, which explores the history of the NUCLEAR MARKERS AS GLOBAL SIGNALS OF THE ANTHROPOCENE from a historical and interdisciplinary perspective including most recent findings. This position offers a unique opportunity to engage in cutting-edge research at the intersection of environmental history, policy studies, and Earth system science.

One of the project's objectives is to investigate the complex historical, ecological, and geopolitical dimensions of the Nuclear Winter concept as well the apocalyptic scenarios it visually generated spreading sentiment and fear for human extinction and self-annihilation. Indeed, Nuclear Winter emerged as a theoretical framework in the latter half of the 20th century, exploring the environmental consequences of large-scale nuclear conflict between the two superpowers, the United States and the Soviet Union at the heights of the Cold War. Our research aims therefore to shed light on the evolution of this concept, its influence on international governance, and its implications for Earth system science and modeling, and for recent findings on the formalization of the Anthropocene as a geological epoch.

Within this broad research area, the successful candidate will be free to autonomously develop research that contributes in advancing our understanding of the Nuclear Anthropocene with a focus on its historical development and its connections to both international governance and the evolution from biosphere studies to Earth system science.

Responsibilities of the position include, but are not limited to conducting bibliographic research (and archival whereas possible) to trace the historical evolution of the Nuclear Anthropocene concept, including its scientific, political, and cultural dimensions also in consideration of the recent findings of radiogenic fallout as the golden spike of the Anthropocene. The candidate will also contribute to co-organize and design activities such as an international and interdisciplinary workshop/conference, and public engagement initiatives. Knowledge of the English Language is a fundamental requirement and the interview will be held in this language.

The research may be carried out in English.

The fellowship is intended to provide the successful candidate with the opportunity to pursue his/her own



research while benefiting from the range of expertise at Università Ca' Foscari Venezia.

Who can apply

Prospective candidates are expected to hold a PhD in History or Philosophy or Cultural Studies or Political Sciences or International Relations, or related disciplines.

Ca' Foscari encourages applications from researchers with positive evaluation in all the criteria in individual proposals such as Marie Skłodowska Curie Actions - Individual Fellowships/ERC Starting Grants/FIRB (Italian Fund for basic research investments)/SIR (Scientific Young Independence Research) or similar.

Researchers having successfully completed Marie Skłodowska Curie Actions - Individual Fellowships/ERC Starting Grants/FIRB (Italian Fund for basic research investments)/SIR (Scientific Young Independence Research) or similar funded projects are warmly encouraged to apply.

Duration of contract: 12 month, approximately starting: **November 15th 2024**

Stipend: The research fellowship amounts to **24.330,00** Euros per year, including taxes and social charges.

Deadline for submission of applications: October 3rd 2024 at 12.00 noon (Rome CET).

How to apply:

Candidates shall submit:

1. The application form;
2. A motivation letter (max 1 page) along with their CV in European format, duly dated and signed, both to enclosed as a one single.pdf file ([link](#)); a declaration must be appended in the footnote of the curriculum, pursuant to the Italian DPR 445/2000 and subsequent amendments and additions, that the information provided corresponds to the truth. Moreover the candidates have to consent to the use of their personal data for the purposes of this selection procedure pursuant to the Italian Legislative Decree 196/2003 and to the EU Regulations 2016/679;
3. The attachments called “obligations and understanding” and “participation and compatibility”;
4. A copy of a valid identity document (either Identity Card or Passport);
5. (If available) Evaluation Summary Reports of Marie Skłodowska Curie Actions - Individual Fellowships/ ERC Starting Grants/FIRB (Italian Fund for basic research investments)/SIR (Scientific Young Independence Research) individual proposals having passed all the evaluation thresholds;
6. (If available) Details of Marie Skłodowska Curie Actions - Individual Fellowships, ERC Starting Grants, FIRB (Italian Fund for basic research investments)/ SIR Scientific Young Independence Research funded projects;
7. Declaration on availability to held the interview in remote ([Link](#)) to be send via email at the following address: ricerca.fbc@unive.it , object “Atomic markers as global signals of the Anthropocene”
8. The possession of a PhD, with the date on which it was obtained and the University where the course was held. Candidates must also submit a copy of the foreign title with a translation in Italian or English language including marks obtained, accompanied by a self-declaration relating to the conformity to the original of the translation itself;
9. Declaration to fulfil the additional evaluation criteria listed in art. 5 according the scheme “preferential criteria”;
10. A list of the candidate’s scientific publications;
11. A copy, in PDF format, of max no. 3 scientific publications, attached to the application form;
12. All documents, qualifications and publications relevant for the selection procedure (please, see the notice [link](#)).



All the schemes of the quoted documentation are available on the website ([link](#)).

Incomplete applications will be rejected.

How to submit your application

Applications should be submitted by the online procedure, available at

<https://apps.unive.it/domandeconcorso-en/accesso/dfbc-ar-spin-rispoli-quater>

The candidate, after the uploading, will receive a submission number and an e-mail acknowledging receipt of his/her application.

The candidate if necessary could access the procedures for updating any data and materials by the link provided by the e-mail, in any case any updates must be made no later than the deadline **October 3rd, 2024 at 12.00 noon (Rome CET)**.

Please note that the University can be contacted for any support needs by the candidate until 24 hours prior to the deadline.

Please note that in case of an high number of applications and / or weight of the materials loaded by the candidates the system might become slower, Therefore it is suggested not to start the process close to the deadline.

NB: the University does not take on responsibility for wrong or late communication of addresses, nor for any communication problem not depending on the University.

Evaluation

Up to 100 points, specifically:

For qualifications and publications, from 0 to 60;

For the interview, from 0 to 40.

Selection procedure

Short-listed candidates will be invited for the interview on **October 30th 2024 at 10:00 am (Rome CET)** via **Google Meet**.

The interview will be held in English and in remote only. Further details on how to connect online will be published alongside the convocation notice.

The short-list of the candidates admitted to the interview and the related calendar, or any postponement, will be published on the University's webpage on **October 23rd 2024**.

Information and contacts

Candidates may find further details about the application process and the research project in the official call published on the following ([link](#))

For further information please contact the Research Office of the Department of Philosophy and Cultural Heritage, email: ricerca.fbc@unive.it