

Research scholarship on *Unpacking public policy and socio-economic implications of climate change adaptation through energy use* (Italian law 30 December 2010, n.240)

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 (https://www.unive.it/data/28824/). 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 Economics at Università Ca' Foscari Venezia invites applications for a scholarship in:

Unpacking public policy and socio-economic implications of climate change adaptation through energy use

• scientific coordinator and tutor: Prof. Enrica De Cian

• *duration:* 12 months, starting from January 2022

• *SSD*: 13/A4

abstract:

The recipient of the scholarship will perform the following main tasks:

- Contribute to a database on future scenarios of adaptation and the related climate indices using CMIP5 and CMIP6 data and its visualization
- Support the calculation of energy shocks and preparation of micro data for modelling distributional analysis of climate change impacts

Develop codes for geospatial and distributional analysis of climate vulnerability of the energy sector.

Stipend: The research fellowship amounts to 18.000,00 Euros.

Deadline for submission of applications: 2021-12-03, h. 12.00, noon, local time.

Minimum Application Requirements

- Phd in Economics

Preferred qualifications

- Advanced knowledge of software for processing high-resolution spatial data (R, STATA, Python);
- Knowledge of climate databases and experience with the Earth System Grid Federation (ESGF)
 platform
- Experience with geospatial analysis of environmental and socio-economic data
- Research experience in the field of energy and development
- Basic knowledge of Italian
- Fluent in English

How to apply

Candidates should submit:

- 1. A CV in European format (http://www.unive.it/data/28900/), duly dated and signed.
- 2. A photocopy of a valid identity document (e.g. Identity Card or Passport).
- 3. All documents, qualifications and publications relevant for the selection procedure.

How to submit your application

Applications should be submitted here:

https://apps.unive.it/domandeconcorso-en/accesso/dec-borsadecianmargini-18112021

The candidate if necessary could access the procedures for updating any data and materials by the link, in any case any updates must be made no later than the deadline **2021-12-03**, **h. 12.00**, **noon**, **local time**.

Selection procedure

The selection is made by assessment of the scientific-professional qualifications of the candidates, the *curriculum vitae et studiorum*, the scientific publications and the interview.

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

The interview will take place telematically on 2021/12/13, at 10.00 AM.

The short-list of the candidates admitted to the interview, or any postponement, will be published on the University's webpage on **2021/12/09** (https://www.unive.it/data/12136/).

The publication of the calendar and the list of those admitted or any postponement of such information have the value of notification for all purposes for the convocation to the competition. Therefore, candidates are required to log on, with a valid identification document, presented during the application phase, on the day, time and according to the telematic procedures indicated in the public notice.

The absence of candidates to the interview will be considered to all intents and purposes as renouncement to the selection whatever the cause.

Incompatibility

The scholarships referred to in these regulations are incompatible with:

- a) other scholarships for any reason conferred, with the exception of those granted by national or foreign institutions useful to integrate, with stays abroad, the research activity of the scholarship holder;
- b) attendance of doctorate courses with scholarship and medical specialization, in Italy and abroad;
- c) research grants;
- d) employment relationships, without prejudice to the possibility of the scholarship holder being placed on unpaid leave.

Scholarship holders may carry out occasional work activities, subject to written communication to

the scientific director and provided that: a) such activity is declared by the director compatible with the research activity covered by the scholarship; b) it does not involve a conflict of interest with the specific research activity carried out by the scholarship holder; c) it does not cause prejudice to the university, in relation to the activities carried out. The awarding of the scholarship does not give rise to the establishment of any employment relationship, nor does it give rise to rights regarding access to the roles of university personnel.

Information and contacts

For further information please contact Segreteria Amministrativa del Dipartimento di Economia, phone number: 041-2349173; e-mail: simar@unive.it

Evaluation Procedure and Commission.

A *Commission* summoned by the Director of the Department, who indicates the President of the Commission and the member taking the minutes, will evaluate the applications.

Evaluation procedure. The Commission defines the general evaluation criteria. Titles must ascertain the suitability of the applicant to the research activity. The Commission compiles a ranking and specifies the winning applicant, having regard to the score appointed to experience and qualifications, as specified by the call.

Awarding of the short research fellowship Having received the selection documents, and at the outcome of the checks, the Director approves, by his own decree, the classification and the selection procedure reports and makes them public according to the procedures specified in the Regulation awarding the short research fellowship art. 6 and in the website http://www.unive.it/data/28900/. Exclusion is justified in detail in the selection reports which can be accessed in accordance with law 241/90.

The Director of the Department at which the research programme will be conducted awards the research fellowship to the winner of the selection procedure, subject to ascertainment of the prescribed requirements. The latter shall accept the award within 7 days from receipt of the communication by signing the relative contract at the competent office of the Department of Economics, which will establish the terms of and procedures for the collaboration and allocation of the grant.

Grant. 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. The tutor coordinates the activities of the Research Fellow and any other research activity within the same program and provides the Fellow with all the information for carrying out the research.

The Department provides the Research Fellow with the needed back-up support such as access to facilities, equipment and administrative services.

The Research Fellowship is not, in any case, considered as an employment contract and the Fellow is not part of the University staff.

The rights for any patentable invention coming from Research Activities belong to the University or entities with which the University has signed (or will sign) specific agreements.

The person responsible for administrative proceedings

In accordance with Art. 5 of Law no. 241 dated 7 August 1990, as amended, the person responsible for the selection process (RPA) is Dott. Silvia Lovatti who can be reached at the Department of Economics, at the e-mail address silvialo@unive.it and telephone no. +39 04102349158

Final provisions

For anything not specified in this call, see the University of Venice's current regulations regarding the awarding for research fellowships and the current legislation.