

Call for a Research fellowships on *SPOKE 6 - Energy implications of climate change adaptation* - Università Ca' Foscari Venezia (Italian law 30 December 2010, n.240, art. 22) PNRR Project no.: PE0000018 Title of the project: “GRINS – Growing Resilient, INclusive and Sustainable” Subject: Alma Mater Studiorum Università di Bologna CUP: H73C22000930001. Call issued by Ca' Foscari University of Venice

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: <http://www.unive.it/data/12137/> 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 fellowships

- **Title:**

SPOKE 6 - Energy implications of climate change adaptation

- **funding** – PNRR_PE9 Project Growing Resilient Inclusive and Sustainable (GRINS)
- **start of the programme:** The research programme envisages the start of the activity approximately in September 2023. In the event that legislation permits and given the project requirements, the contract may run beyond the indicated period.
- **SSD:** SECS-P02
- **Stipend:** The research fellowship amounts to **Euro 24.320,38.=per year**, gross to the recipient, net of the expenses to be sustained by the Provider. The amount may be subject to adjustment in the event of variations in the law
- **scientific coordinators and tutors:** Prof.ssa Enrica De Cian

abstract:

The researcher will work on the development of multi-country energy and emission scenarios for adaptation through empirical and modelling analyses.

Expected products:

The researcher is expected to contribute to the development of a database containing new estimates of climate change impacts on energy demand at the sectoral and global level. The researcher is expected to implement those estimates into an IAM in order to evaluate the emission implications

Interview Topics

The interview will discuss the experience of the candidate in the modelling of the integration between energy, economics, and climate change

English knowledge will be evaluated during the interview

Who can apply

Prospective candidates are expected to hold a master's degree in the subjects of the research, 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.

Favourite headlines

- the Ph.D. degree;
- completion of attendance at a doctoral program while awaiting the award of the degree;

Ph.D. in climate change science and management or related field using quantitative methods is preferred over other PhDs

- Proven experience and thorough knowledge of how to integrate energy, socio-economic and climate data in R and GAMS;
- specialization diplomas and certificates of attendance at postgraduate specialization courses, obtained both in Italy and abroad, the performance of documented research activities at public and private entities with contracts, scholarships or assignments both in Italy and abroad;
- other titles

Deadline for submission of applications: by and no later than 2023-07-25, h. 12:00 noon – local time.

If the deadline is on Saturday or on holidays, the deadline is extended to the first working day thereafter.

How to apply:

Candidates should 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 be enclosed as a single.pdf file. (<http://www.unive.it/pag/28830>)
3. A copy of a valid identity document (either Identity Card or Passport);
4. 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;
5. If available, Doctoral degree ;
6. Declaration on availability to held the interview in remote (<https://www.unive.it/pag/28830>) to be send via email at the following address: simar@unive.it:
7. 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;

8. All documents, qualifications and publications relevant for the selection procedure (please, see the notice <http://www.unive.it/data/28825/>).

All the schemes of the quoted documentation are available on the website <http://www.unive.it/pag/28830>.

Incomplete applications will be rejected

How to submit your application

Applications should be submitted by the online procedure, available on the notice webpage <http://www.unive.it/data/28825/>

Or submit here:

<https://apps.unive.it/domandeconcorso-en/accesso/dec-deciangrins-pnrr-10072023>

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 **2023-07-25, h. 12:00 noon – local time.**

If the deadline is on Saturday or on holidays, the deadline is extended to the first working day thereafter.

Please note:

- The candidate can contact the University for any support until 24 hours prior to the deadline.
- 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;
- 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, publications and possible tests, from 0 to 60;

For interview, from 0 to 40.

Selection procedure

The selection will take into account the cross-cutting priorities of the PNRR in relation to generational, gender and territorial equal opportunities

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

The interviews will take place telematically on **2023-07-31, from 10.00 AM.**

The short-list of the candidates admitted to the interview and the exact date of the interview, or any postponement, will be published on the University's webpage on **2023-07-28** (<http://www.unive.it/data/28899/>).

Scientific products

The research fellow, at the end of his/her activity must also provide the department with the following scientific products:

- Database containing new estimates of climate change impacts on energy demand at the sectoral and global level.
- Implementation of those estimates into an IAM in order to evaluate the emission implications

Information and contacts

Candidates may find further details about the application process and the research project in the official call published on the following webpage <http://www.unive.it/data/28825/>

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