



Call for application for one *Research Scholarship* (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.

HAVING REGARD TO the Article 18, paragraph 5, letter f) of Law No. 240 of December 30, 2010, and subsequent amendments and integrations;

HAVING REGARD TO the Article 21 quinquies of Law No. 241 of August 7, 1990, and subsequent amendments and integrations;

HAVING REGARD TO Article 1 bis, paragraph 2, of Decree-Law No. 45 of April 7, 2025, as amended during conversion by Law No. 79 of June 5, 2025, which came into force on June 7, 2025, and which, in Article 4, paragraph 3, of Law No. 210 of July 3, 1998, abolished the favorable tax regime for short-term research fellowships post-graduation, establishing the application of IRPEF and IRAP taxes on such short-term research fellowships;

RECALLED the Regulation for the establishment of short-term research fellowships for post-graduate activities pursuant to Article 18 of Law No. 240 of December 30, 2010, issued with Rectoral Decree No. 300/2014 of April 14, 2014, and subsequent amendments and integrations;

WHEREAS the tax treatment of short-term research fellowships is subject to the legislation in force at the time of granting. Even if not expressly referred to in this notice, the applicable tax regime will be that provided for by current legislation *pro tempore*

Description

The Department of Economics at Università Ca' Foscari Venezia invites applications for one scholarship

Title - A big data approach to firms performance evaluation and forecasting

- **start of the programme:** The research programme envisages the start of the activity approximately in October 2026
- **scientific coordinator and tutor:** Prof. Roberto Casarin
- **duration:** 24 months,
- **SSD:** ECON-05/A; **GSD:** 13/ECON-05

abstract:

The project aims to develop composite indicators for measuring firm performance and econometric forecasting methods using big data. Machine learning techniques will be integrated into econometric models. Moreover, using quantitative tools, the indicators may combine information from firms' financial statements with experts' opinions on the relevance of individual indicators, collected through questionnaires. Integrating quantitative and qualitative information will provide a more comprehensive and detailed assessment of firms. Particular attention will be devoted to identifying the main drivers of performance and evaluating the predictive accuracy of the models. The results may also support the decision-making processes of firms and financial market participants. The analysis will be conducted using financial statement data from Bureau van Dijk's AIDA database, applying econometric models and machine learning techniques.

Stipend: The research fellowship amounts to **27.897,00=** Euros gross recipient and will be subject to taxation in accordance with the regulations in force. The amount, in deferred monthly instalments, is to be considered inclusive of any costs associated with the performance of the research activity envisaged by the project.

Minimum Application Requirements

Citizens belonging to European Union member states and non-community citizens in possession of the following qualifications may take part in the selection:

People with master's degree (or equivalent) in mathematics, statistics, or quantitative economics, with a focus on mathematical modeling and an adequate scientific and professional cv are eligible.

Applicants must hold all the requisites within the call deadline. The qualifications will be evaluated by a Commission that examines the eligibility and qualifications of the candidates and makes a merit rank of them.

Skills required

- Advanced knowledge of MATLAB and econometric models for analyzing panel data within the scope of the fellowship's research topics.
- Knowledge of financial statement indicators and corporate performance metrics.
- Previous research experience—which may be demonstrated through technical documents or publications—and professional experience relevant to the topics covered in the call for applications;
- Previous work experience in a corporate setting

Any other evaluable qualifications

Second-level University Master's qualification in the field covered by the call.

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Deadline for submission of applications: 2026-09-23, h. 12:00 noon – local time

Candidates should submit:

1. The application form.
2. Applicants must declare in the application, under their own responsibility:
 - educational qualification held;
 - the possession of a residence permit valid at the deadline of the call for applications, in case he/she is a non-European citizen residing in Italy;
 - that they understand that the short-term research fellowship is not compatible with the positions referred to in Art. 12 of the present Regulations and current legislation;- to be medically fit to discharge his/her duties for the fellowship;
 - not to have received measures restricting personal freedom at the time of submitting the application;
 - not to have a degree of kinship or affinity, up to and including the fourth degree, with any professor belonging to the department or facility issuing the call or with the Rector, the General Manager or a member of the University Board of Directors and that they are aware of the provisions of the Law no 240/2010, Art. 18, para. 1, letter b);
 - any benefit under L. 104/92.
3. A CV in European format (<http://www.unive.it/data/28900/>), duly dated and signed.
4. A copy of a valid identity document (e.g. Identity Card or Passport).
5. 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-borsacasarincomm-08092026>

by inserting their Italian Tax Code. Foreign citizens not yet in possession of the Italian Tax Code can use the

following link <https://apps.unive.it/utis/cf> to obtain a temporary one and be able to proceed with the request

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 **2026-09-23, h. 12.00, noon, local time**.

Selection procedure

The selection is made by assessment of the scientific-professional qualifications and the interview of the candidates, by a Selection Committee appointed by order of the Director of the research department taking into account, whereas possible, gender balance.

The **interview** will take place telematically on **2026.10.05, at 9.30 A.M., local time**

The short-list of the candidates admitted to the interview, or any postponement, will be published on the University's webpage on **2026.10.02** (<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.

The Commission defines the general evaluation criteria. The qualifications and any other test 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 and qualifications, interview and any other test, as specified by the call. In the event of two or more candidates obtaining the same score at the end of the selection, the younger candidate will be preferred.

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.

Notification, including the start date of the short-term research fellowship, shall be sent to the winning candidate.

The winner must accept the short-term research fellowship within seven days of receipt of the written notification referred to above, under penalty of revocation. In the event of withdrawal, the short-term research fellowship shall be awarded to the next available candidate, following the order of the final ranking of merit.

The Director Decree approving the selection acts and designating the winner and the Report defining the evaluation criteria or any postponement will be notified through the publication, on the University's webpage (<https://www.unive.it/data/12136/>).

Access to the selection documents is guaranteed pursuant to the law of August 7th 1990, no. 241 and subsequent amendments and additions and relative internal implementation regulation.

Scientific products

Report on project activities

Incompatibility

The short-term research fellowship may not overlap with:

- other scholarships granted in any capacity, apart from those granted by national or foreign research institutes in order to integrate with periods abroad the specific activity foreseen by the work plan of the appointed fellow;
- attendance of PhD courses with scholarship and medical specialization, in Italy and abroad;
- research grants “assegni di ricerca”

Fellowship holders may carry out self-employed work or occasional or permanent collaborations, as long as this is coherent with the ongoing research, upon approval and on the condition that:

- does not involve a conflict of interest with the specific research activity carried out;
- does not prejudice the university, in relation to the activities carried out.

Subordinate employment contracts holders, in addition to obtaining permission by the university, must provide the authorization of their employer.

In the specific case that the subordinate employment contract started prior to the awarding of the fellowship, compatibility with the existing employment will have to be assessed; if the assessment yields a negative result, the short research fellowship will not be awarded; in the case of a positive result, the successful candidate will have to provide the authorization of his/her employer within 15 days.

In the event that the subordinate employment contract will start once the fellowship is ongoing, the successful applicant is required to notify this change at least 15 days before the start of the employment contract for an assessment of compatibility; if the assessment is negative, the fellowship will cease by the start of the employment contract; in the event of a positive outcome, the successful applicant must provide the authorization of his/her employer within 15 days.

The awarding of the short-term research fellowship does not imply the establishment of any employment contract, nor does it give rise to any rights of access to positions of employment at the university

Information and contacts

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

Processing of personal data

Personal data provided by the candidates in their applications for participation in the selection procedures, are processed pursuant to the legislative decree of June 30th 2003, no. 196 and subsequent amendments and additions and to EU Regulations 2016/679. Comprehensive information on personal data processing can be found [here](#).

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.