



Università  
Ca' Foscari  
Venezia

Dipartimento di Scienze Molecolari e Nanosistemi  
Università Ca' Foscari Venezia  
Campus Scientifico – Via Torino 155, 30170 Mestre (VE)  
P.IVA 00816350276 - CF 80007720271  
[www.unive.it/dsmn](http://www.unive.it/dsmn)

**Call for n. 1 Short Research Fellowship- Ca' Foscari University of Venice– Department of Nanosystems and Molecular Sciences**

(L. 240 del December 30th 2010, art. 18, DL 19/2012; Regulations about Short Research fellowships issued under D.R. 300/2014 of 14/04/2014 and subsequent amendments and additions)

The present document in English is to be considered as a mere translation of the provisions of the call 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.

The Department of Molecular Sciences and Nanosystems of Ca' Foscari University of Venice, having regard to the resolution of the Department Decree Rep. N.673/2023 prot. n. 244979 del 30/10/2023 establishing the research programmes for awarding of the short fellowships in "**Mapping of female futures in the chemical field**", lasting 6 months, SSD: CHIM/04, Scientific Director and Tutor Prof. Valentina Beghetto in reference to the research project entitled "STEM byte - Gender balance in knowledge Scientific and Technological" funded by the Veneto Region to Confindustria Veneto SIAV Srl, project identification code 1075-0001-1522-2022 CUP H54G23000020007.

**The expected starting date is approximately in December 2023.**

The research fellowship is awarded for the purpose of collaboration with the following research programme of the Department of Nanosystems and Molecular Sciences - **abstract**:

The project intends to experiment in the province of VENICE, in particular in the MANUFACTURING, ENVIRONMENTAL AND PORT LOGISTICS sectors, a MODEL of actions aimed at strengthening and implementing the offer of digital and scientific skills to women, acting transversally on the cultural side to COMBAT GENDER STEREOTYPES , encouraging STEM study and career paths, enhancing digital and scientific skills that can be spent on the job market, for a BALANCED PARTICIPATION and facilitating the BALANCE between PROFESSIONAL and PRIVATE LIFE to make the female presence sustainable and continuous. The action model developed in the proposal is based on three phases "IDENTIFY - ACTION4CHANGE - SHARE" and we hope to be able to support its replicability, triggering concrete cultural changes.

In detail, the research grant is part of the system IDENTIFY phase and is aimed at carrying out an analysis of the needs of the subjects involved and above all at exploring what is happening in the territory of the province of Venice. The ultimate aim of the research, in harmony with the aims of the project, is to map the state of the art to encourage the access and participation of women and girls in technical-scientific sectors so as to achieve full gender equality in scientific career.

The object of the research will be:

- map the state of the art regarding female students who attend and successfully obtain a degree at UNIVE in STEM topics. With respect to the number of graduates, it will be evaluated, with the collaboration of Alumni and the Order of Chemists, which job position is held in the job market and the percentage of graduates who are not working. Interviews will be carried out with the latter to understand the reasons for abandonment.
- Analyze the number of graduate students who access and complete a doctorate;
- Analyze the position of Women in the University organizational chart and in the UNIVE Spin Offs;
- Collect documentary material/interviews also from companies that are collaborating with the DSMN for training activities, to explore the reasons for the lack of connection between graduates and the world of work and to verify the real usability of the qualification within company organisations.

The scholarship holder's research work will also be able to benefit from observations, outcomes and results provided during the multiple networking activities envisaged in the project (project work, focus groups, etc.) in which he/she will be able to participate.

Furthermore, the fellow:



Università  
Ca' Foscari  
Venezia

Dipartimento di Scienze Molecolari e Nanosistemi  
Università Ca' Foscari Venezia  
Campus Scientifico – Via Torino 155, 30170 Mestre (VE)  
P.IVA 00816350276 - CF 80007720271  
[www.unive.it/dsmn](http://www.unive.it/dsmn)

- in collaboration with the DSMN DTM will promote the project in dissemination activities among the various stakeholders in the area (associations, students, companies, etc.) and in particular during two DSMN events on Sustainability, Gender Equality and Agenda 2030 already scheduled for 2023. On this occasion they will be developed questionnaires to be administered;
  - It will verify possible synergies with the Leadership, Energy, Entrepreneurship (LEI) project, promoted by UNIVE for the promotion and enhancement of women's work (<https://www.unive.it/pag/31274>).
- The activities relating to the project will require investigations and travel to companies located in the Veneto area.

A final report will be produced on the activity carried out, which highlights the results achieved, accompanied by an abstract of the research to be disseminated for information purposes to the Stakeholders. At the end of the course, the scholarship holder will produce a "research story" to make the research topic and results known to the general public achieved.

For anything not covered by this Notice, please refer to the Regulations and current legislation on the matter.

**Lasting: six (6) months**, with the possibility of renewal within the limits of art. 4 of the Regulations for awarding of university short research fellowships.

**The research fellowship amounts to Euro 12.900,00**, gross to the recipient.

**Deadline:** not later than noon time (12:00 Rome CET) of 27th November 2023.

#### **Rules of eligibility - Beneficiaries.**

Citizens belonging to member states of the European Union and non-EU citizens who are unemployed and have a master's degree (or equivalent) can participate in the selection. 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.

#### **Any other evaluable:**

- Skills in the Stem disciplines covered by the StemBITE project
- Experience as project manager also of European or volunteering projects
- Professional experience in companies or research institutions
- Ability to analyze phenomena through data processing on a spreadsheet

#### **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"
- subordinate employment relationships

Scholarship holders can carry out occasional work activities, upon written communication to the scientific manager and on the condition that:

- a) this activity is declared by the person in charge to be compatible with the pursuit of the research activity referred to in the scholarship;
- b) does not involve a conflict of interest with the specific research activity carried out;



Università  
Ca' Foscari  
Venezia

Dipartimento di Scienze Molecolari e Nanosistemi  
Università Ca' Foscari Venezia  
Campus Scientifico – Via Torino 155, 30170 Mestre (VE)  
P.IVA 00816350276 - CF 80007720271  
[www.unive.it/dsmn](http://www.unive.it/dsmn)

c) does not prejudice the university, in relation to the activities carried out.

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

### How to apply

Candidates should submit:

1. The application form (<http://www.unive.it/data/28900/>), duly dated and signed.
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, together with all the required documentation, have to be submitted exclusively online at the following webpage:

<https://apps.unive.it/domandeconcorso-en/accesso/dsmnsiavstem>

not later than noon time (12:00 Rome CET) of 27<sup>th</sup> November 2023.

### INTERVIEW TOPICS:

- Description of your CV and previous experience
- Assessment of English knowledge

The candidate, after the uploading, will receive a submission number and an e-mail acknowledging receipt of their application. The candidate if necessary could access the procedures for updating any data and materials through the link and submission number provided in the e-mail until the call deadline expires.

Please note that the University can be contacted for any support needs by the candidate until 24 hours prior to the deadline. For further information please contact the Secretary of the Department of Molecular Sciences and Nanosystems - Research Office - n. 041-2348633 / 8514, e-mail: [ricerca.dsmn@unive.it](mailto:ricerca.dsmn@unive.it).

Please note that in case of a 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.



Università  
Ca' Foscari  
Venezia

Dipartimento di Scienze Molecolari e Nanosistemi  
Università Ca' Foscari Venezia  
Campus Scientifico – Via Torino 155, 30170 Mestre (VE)  
P.IVA 00816350276 - CF 80007720271  
[www.unive.it/dsmn](http://www.unive.it/dsmn)

Incomplete applications, those without the required data and the compulsory attachments will not be taken into consideration. Furthermore, the applications which, for any reason, reach this University beyond the deadline indicated above cannot be accepted.

The declarations made in the application shall be considered issued in accordance with the DPR no. 445/2000 and subsequent amendments, by candidates entitled to use the simplified administrative certifications permitted by the above decree.

### Selection and Evaluation Procedure

The selection of applications is carried out by an examining commission, appointed pursuant to the University Regulations for the activation of scholarships for research activities art. 7, respecting, where possible, gender balance, based on qualifications and interview.

Foreign or Italian applicants residing abroad may request to be interviewed by video.

**The interview will still be held on 29/11/2023 at 12:15 (CET Rome) at the link:**

[meet.google.com/bpb-kgmw-tqh](https://meet.google.com/bpb-kgmw-tqh)

The Commission compiles a ranking and specifies the winning applicant, having regard to the score appointed to experience 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.

Publication of the results of all the selection phases shall be published in the online University notice board, on the specific Department web page [link](#) and on the University website [link](#).

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.

### 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](#).

### Person in charge of the procedure

Pursuant to the provisions of art. 5 of the law of August 7th 1990, no. 241 and subsequent amendments and additions, the person in charge of the administrative procedure for this selection is Sonia Barizza, Secretary of the Department of Molecular Sciences and Nanosystems.



Università  
Ca' Foscari  
Venezia

Dipartimento di Scienze Molecolari e Nanosistemi  
Università Ca' Foscari Venezia  
Campus Scientifico – Via Torino 155, 30170 Mestre (VE)  
P.IVA 00816350276 - CF 80007720271  
[www.unive.it/dsmn](http://www.unive.it/dsmn)

### Final provisions

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

Mestre, 30/10/2023

The Vice-Head of Department  
of Molecular Sciences and Nanosystems  
Prof.ssa Patrizia Canton

VISTO: IL RESPONSABILE DEL PROCEDIMENTO AMMINISTRATIVO  
LA SEGRETARIA DEL DIPARTIMENTO: Sonia Barizza