Università Ca'Foscari Venezia
Dipartimento di Scienze Molecolari e Nanosistemi

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Università Ca' Foscari Venezia

Campus Scientifico – Via Torino 155, 30170 Mestre (VE)
P.IVA 00816350276 - CF 80007720271

www.unive.it/dsmn

Call for applications for the award of no. 1 short-term research fellowship – Ca' Foscari University of Venice – Department of Molecular Sciences and Nanosystems

HAVING REGARD TO Art. 18, paragraph 5, letter f) of Law no. 240 of December 30, 2010, as amended;

HAVING REGARD TO Art. 21 quinquies of Law no. 241 of August 7, 1990, as amended;

TAKING INTO ACCOUNT that Art. 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5, 2025, which entered into force on June 7, 2025, and which under Art. 4, paragraph 3 of Law no. 210 of July 3, 1998, repealed the preferential tax regime for post-graduate research scholarships, introducing IRPEF and IRAP taxation for the aforementioned fellowships;

RECALLING the Regulations for the establishment of post-graduate research scholarships pursuant to Art. 18 of Law no. 240 of December 30, 2010, issued by Rectoral Decree no. 300/2014 of 14/04/2014, as amended;

CONSIDERING the request submitted by Prof. Flavio Rizzolio to launch a selection process for a 12-month research fellowship titled "Biological monitoring and stability evaluation of the pharmaceutical product in automated sterile processes";

CONSIDERING that the tax treatment of research fellowships is subject to the legislation in force at the time of payout. Even if not expressly mentioned in this call, the applicable tax regime will be the one provided for by the legislation pro tempore in force;

Description

The Department of Molecular Sciences and Nanosystems of Ca' Foscari University of Venice, in accordance with the Director's Decree no Rep.922 prot. 255078 of 27/10/2026 concerning the activation of a research fellowship, invites applications for a 12-month short-term research fellowship titled "Biological monitoring and stability evaluation of the pharmaceutical product in automated sterile processes", tutor: Prof. Flavio Rizzolio, related to the project "STARLINE - STerile Automatic Robotic Line for Advanced Solutions, Project no. F/400186/01-03/X79, Innovation Agreements Ministerial Decree Sept 4, 2025 and Directorial Decree Oct 27, 2025, CUP B79J26000190005.

The fellow will carry out the following research activity:

- Development and validation of analytical methodologies for monitoring sterile processes and evaluating the quality and stability of the pharmaceutical product within the STARLine project.
- Evaluation of the stability and integrity of the pharmaceutical product in relation to process conditions and interactions with the primary glass container, through the analysis of biological and physico-chemical data.

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Duration of the fellowship: 12 months indicatively starting from January 2027

Amount: The total amount of the fellowship is equal to euro 20.040,00 gross recipient and will be subject to taxation according to current legislation, paid in bi-monthly deferred installments upon certification of regular execution of the activity.

Deadline for application submission: 13/11/2026 at 12:00 PM (noon time). If the specified deadline falls on a Saturday or a public holiday, the deadline is extended to the first available working day.

Who can participate (University Regulations for the activation of research fellowships, Art. 3)

The selection is open to citizens belonging to Member States of the European Union and non-EU citizens holding:

Master's degree in Pharmaceutical Chemistry and Technology (CTF), Pharmacy and Industrial Pharmacy, or an equivalent qualification.

Requirements must be met by the deadline date established by this selection call.

Candidates are admitted to the selection conditionally; exclusion from the competition due to lack of the prescribed requirements may be ordered at any time, even after the selection process has taken place, by a motivated measure and notified to the person concerned.

Skills required

- Knowledge of medicinal chemistry, pharmaceutical analysis, and stability of pharmaceutical products;
- Ability to manage samples, experimental protocols, biological, and physico-chemical data in the pharmaceutical field;

Any evaluable qualifications

- Bachelor's or Master's thesis, internship, or certificated research experience in the pharmaceutical or analytical field;
- PhD;
- Experience in stability studies, spectroscopic and physicochemical techniques, and data analysis;
- any relevant publications or participation in related research projects.

Incompatibility (University Regulations for the activation of research fellowships, Art. 12)

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The research fellowship is incompatible with:

a) other fellowships or scholarships awarded for any reason, except for those granted by national or foreign institutions useful for integrating the research activity of the fellow with stays abroad;

b) attendance of PhD courses with scholarships and medical specialization courses, both in Italy and abroad;

c) research grants (assegni di ricerca);

The research fellowship holder may carry out self-employment, occasional or continuous collaborations, compatibly with the ongoing research activity and subject to authorization by the structure, provided that the activity:

- does not involve a conflict of interest with the specific research activity carried out by the fellowship holder;
- does not cause prejudice to the University.

Holders of subordinate employment relationships (employment contracts), in addition to the authorization of the structure, must provide authorization from their employer.

In the specific case of subordinate employment relationships existing prior to the assignment of the fellowship, the structure must evaluate its compatibility with the existing employment relationship; if the evaluation is negative, the fellowship will not be awarded; if the evaluation is positive, the winning candidate must provide the employer's authorization within 15 days.

If a subordinate employment relationship arises during the term of the fellowship, the winning candidate is required to communicate the changed subjective condition at least 30 days before the start of the employment relationship, for a compatibility evaluation by the structure; if the evaluation is negative, the fellowship will terminate by the start of the subordinate employment relationship; if the evaluation is positive, the winning candidate must provide the employer's authorization within 15 days.

The award of the fellowship does not give rise to any employment contract, nor does it give rise to rights regarding access to the roles of university personnel.

How to participate (University Regulations for the activation of research fellowships, Art. 5)

Candidates must submit:

1. 1. The application form

In the application form, the applicant must declare under their own responsibility:

- the academic qualification held;

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- nationality (for non-EU citizens currently residing in Italy: possession of a valid residence permit by the deadline of the call);
- physical fitness for the collaboration;
- awareness that the research fellowship is not compatible with the positions referred to in Art. 12 of the University Regulations for the activation of research fellowships and current legislation;
- not having received measures restricting personal liberty at the time of application submission;
- not having a degree of kinship or affinity, up to and including the fourth degree, with a professor belonging to the research structure or the structure making the call, or with the Rector, the General Director, or any member of the University Board of Directors, and being aware of the provisions of Law 240/2010 Art. 18 paragraph 1 letter b);
- any enjoyment of benefits provided by Law 104/92.

2. An attached CV in European format (or available online via link), dated and signed.

3. A photocopy of a valid identity document (Identity Card or Passport).

4. Any other document, qualification, or publication useful for the selection process.

How to submit the application

The application must be submitted exclusively using the specific web procedure available at:

English: https://apps.unive.it/domandeconcorso-en/accesso/dsmm-rizz-12m-starline

Deadline: by 12:00 PM (noon) on 13/11/2026

After closing and submitting the application and relative documentation through the online procedure, the candidate will receive a confirmation email and an application code. With this code, they can access the procedure for any updates to data and materials no later than the deadline of the call, fixed for November 13th, 2026, at 12:00 PM (noon).

Please note that for any need for support or clarification, the candidate can contact the structure exclusively up to 24 hours before the closure of the call. For information about the procedure, candidates may contact the Department of Molecular Sciences and Nanosystems, email: ricerca.dsmn@unive.it, tel. 041 234 8633/8514.

Please note that in case of a high volume of applications and/or heavy materials uploaded by candidates, the system might slow down; therefore, it is suggested not to start the procedure close to the deadline.

Incomplete applications and/or those lacking the mandatory signed attachments, where necessary, and those which, for any reason, are submitted to this University after the deadline indicated above, are inadmissible and will therefore not be taken into consideration.

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The declarations made in the application and attachments are to be considered as issued pursuant to D.P.R. no. 445/2000 and subsequent amendments, by candidates entitled to use the simplification forms of administrative certifications allowed by the cited decree.

Selection procedures and evaluation methods

The selection of applications is carried out, based on qualifications and an interview, by an examining committee, appointed pursuant to Art. 7 of the Regulations for the activation of research fellowships, respecting, where possible, gender balance.

The list of candidates admitted to the interview will be made public on the Department's webpage (link) and on the University website page at the link on 20th November 2026

The interview will take place online 26/11/2026 at 10:00 a.m. (Italian time) electronically at the link: Information to participate via Google Meet :

Link: https://meet.google.com/kfp-vfyj-ibn

Or digit: (IT) +39 02 3041 9961 PIN: 481 134 425#

Other phone numbers: https://tel.meet/kfp-vfyj-ibn?pin=2129237604956

Interview Topics:

- Stability and quality of pharmaceutical products,
- Formulation-container interactions and interpretation of biological and physico-chemical data.

Foreign candidates or Italian candidates residing abroad may request to take the interview electronically.

The Examining Committee has a total of 100 points for the evaluation of candidates based on qualifications, is called upon to define a final merit ranking based on the scores assigned, and identifies the winner. In the event of a tie, the youngest candidate must be selected.

The ranking will be used according to the order in which it is formulated, and in case of withdrawal or failure to accept within the terms communicated by the structure by the winner of the selection, the fellowship will be assigned to the person in the next position of the final merit ranking, in accordance with the University Regulations for the activation of research fellowships (Art. 8). The Examining Committee will transmit the minutes of the competition operations to the Director of the research structure, who, having verified the legitimacy of the competition acts, will proceed with their approval and the assignment of the fellowship by means of their own decree.

Awarding of short-term Fellowship

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Having received the acts relating to the selections, the Director approves the ranking and the minutes of the selection procedure by means of their own decree and makes them public.

The secretariat of the Structure that issued the call will transmit a communication containing the starting date of the fellowship to the winner of the selection.

Within seven days of receiving the written communication referred to in the preceding paragraph, the winner must, under penalty of forfeiture, accept the fellowship. In case of withdrawal, the fellowship will be assigned to the person in the next position of the final merit ranking.

Publicity of the results of all phases of the selection is ensured in the University online Registry (Albo online), on the specific webpage of the Department (insert link), and on the University website page at the link.

Access to the acts of the selection is guaranteed pursuant to Law August 7, 1990, no. 241 as amended, and the relative internal implementation regulation.

Processing of personal data

The processing of personal data will take place in accordance with national and EU legislation (Legislative Decree 196/2003 and EU Regulation 2016/679). It is possible to download the Information Notice at the following link: https://www.unive.it/pag/36550/.

Person in charge of the procedure

Pursuant to the provisions of Art. 5 of Law 07/08/1990, no. 241 as amended, the person in charge of the administrative procedure for this selection is Sonia Barizza, Secretary of the Department of Molecular Sciences and Nanosystems.

Final provisions

For anything not covered by this Call, reference is made to the University Regulations and the relevant legislation in force.

Venice,

The Director of the Department
of Molecular Sciences and Nanosystems
Prof. Pietro Riello

Firmato digitalmente da
Pietro Riello
Data: 28.10.2026
09:34:27 CET
Organizzazione:
UNIVERSITA' DEGLI
STUDI DI
VENEZIA/00816350276