



Call for ESF short-term research fellowship

# **Call for applications for 1 short term research grant - Ca' Foscari University of Venice - Department of Molecular Sciences and Nanosystems**

(Italian Law no. 240 of 30 December 2010, Art. 18, Italian Decree-Law no. 19/2012; Regulation for awarding of short-term research fellowships issued with Regional Decree no. DR 399/2018 of 04/05/2018 and 1141/2020 of 19/11/2020)

**HAVING REGARD TO** the Regional Management Decree no. 231 of 10/03/2020 and subsequent amendments and additions, which approves the research project with code 2120-0018-1463-2019, entitled **"Development of standardized procedures for the evaluation of microplastics in agri-food products"** CUP H74119001900002 as part of the 2019 regional call for applications - Decree of the Regional Government no. 1463/2019 - "Innovazione e ricerca per un Veneto più competitivo" (Innovation and Research to make Veneto more Competitive) - POR ESF 2014-2020 - Ob. "Investments to encourage growth and employment";

## **Description:**

The Department of Molecular Sciences and Nanosystems of the Ca' Foscari University of Venice, on the basis of Decree no. 296/2021 prot. n. 26636 of 15/04/2021 on the awarding of short-term research fellowships, hereby calls for applications for the research entitled **"Development of new protocols relating to the extraction, analysis and quantification of microplastics from solid and semi-solid organic matrix"** lasting 2 months.

The Fellow must perform:

*The activity of the territorial animation fellow will support the research fellow of the FSE project 2120-0018-1463-2019 and will be focused on the research fellow's professional growth throughout the research activity. This accompaniment will aim to support the development of the research itself and in part contribute to it by providing the most purely technical, contextual elements relating to the wishes and needs of the stakeholders and opportunities for subsequent research development. These elements will also be the points on which the promotion, dissemination and capitalization activities will be built. (1) The promotion of research results among stakeholders and potential actors interested in the results of the same. This activity, which can take place through the definition of specific meetings, public presentations and participation in events or conferences, will take place right from the start of the scholarship and the period of collaboration. In particular, for the results of the check relating to the chemical part, it is expected that the stakeholders concerned are mainly agri-food companies and chemical analysis laboratories, as well as control bodies, as the former can improve the prevention phase, the latter can instead improve the ability to analyze microplastics in the agri-food field, up to the production of new standardized protocols. (2) The dissemination of the project, the activities carried out and the results achieved: for this purpose, the necessary support will be provided to prepare digital material to disseminate and communicate the project in its phases. (3) Capitalization or support the research fellow in identifying the possible ways through which to economize the project and the results achieved with the research grant. This activity will involve the drafting of a capitalization plan containing the identification and formalization of the experience and results gained, the identification of the potential of the same through a systemic analysis, the selection of the main value elements and finally the identification of a roadmap through which to enhance the selected results. The territorial exchange mainly affects large agri-food companies (with the possibility of modifying their production cycle to make their final product more "healthy" and "safe"), private companies and public bodies (for the possibility of modifying their own production techniques analysis of these emerging contaminants and make them more efficient and economical). The opening to this type of stakeholders will be done in very close collaboration with the Research Fellow who will have to report all the innovations produced from a scientific point of view (mainly new methods of extraction and development of standardized protocols inherent to chemical analyzes and chemical quantifications), leaving the parts relating to the extra-scientific field (promotion-dissemination, capitalization of the results obtained in collaboration with the Ca' Foscari University) to the Scholarship holder.*



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As stated in the ESF Directive, Decree of the Regional Government no. 1463/2019, upon completing their research, fellows must provide the department with the following research output:

- a **final report on the activities undertaken**, highlighting the results achieved and accompanied by a **brief research abstract**.

- Short-term research fellows will also be required to complete a “**weekly diary**”, recording their research activities.

For anything not specified in this Call, please refer to the Regulations, applicable legislation and the Regional Directive on the ESF funding in question and subsequent additions.

**Duration of the contract:** 2 months, indicatively starting from **June 2021**

**Amount:** The total research grant is € 4.300,00. The amount awarded is understood to include any costs relating to the undertaking of the research envisaged by the project.

**N.B.** In the case of a fellowships lasting less than two or three months, the amounts will be recalculated based on the actual duration.

**Deadline for the submission of applications:** **10<sup>th</sup> May 2021 at 12.00 p.m. (italian time)**

**Who can apply?** (University Regulation for short-term research fellowships, Art. 3)

Applications are open to EU citizens and non-EU citizens who hold:

- a) **A Bachelor's degree, Master's degree or equivalent foreign qualification in Economics or Communication Sciences**

**They will also be considered as preferential titles:**

- Master and post-graduate specialization courses;**
- Work experience in the context of the call;**
- Work or training experiences abroad.**

The requirements must be held by the deadline for this call for applications.

Candidates are admitted to the selection conditionally; they may be excluded from the call at any time should they fail to meet the predefined requirements, even after the selection process is complete, with just cause and notification sent to the person concerned.

**Incompatibility** (University Regulations for short-term research fellowships, Art. 12)

The grant may not be combined with:

- research grants awarded according to Law no. 240 of 30 December 2010, Art. 22 (“*assegno di ricerca*”);



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- scholarships awarded for any reason, except those awarded by national and foreign research institutes for research periods abroad as part of the specific activities stated in the programme of work carried out by the holder.

If the grant holder is also self-employed or an employee or contract worker, compatibility shall be certified by the Principal Investigator.

The awarding of the grant 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.

<b>How to apply</b> (University Regulations for short-term research fellowships, Art. 5)
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Candidates must submit an online application with all the required documents in accordance with the Regulations on Short research fellowship awarding and the following paragraphs.

Applications, together with all the required documentation, have to be submitted exclusively online at the following webpage:

<https://apps.unive.it/domandeconcorso-en/accesso/dsmn-fse-2120-0018-1463-2019-an1>

not later than noon time (**12:00 p.m. Rome CET**) of **May 10, 2021**.

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: Segretariat of the Department of Molecular Sciences and Nanosystems, Research section, tel. 041-2348633, e-mail: [ricerca.dsmn@unive.it](mailto:ricerca.dsmn@unive.it)

The University accepts no liability in the event of the recipient being untraceable or dispersion of the communications due to inaccurate indication of the domicile by the candidate, failure or delay in communication of variation of domicile or causes not depending on the University, or for any postal, telegraphic or telematic error or those attributable to third parties, chance events or force majeure.

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.

<b>Selection and evaluation procedures</b>
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Candidates shall be selected, on the basis of their qualifications, by a selection committee appointed pursuant to Art. 7 of the Regulation for the awarding of short-term research fellowships.

The Selection Committee awards a maximum of 100 points to applications, on the basis of the qualifications and then drafts a final merit-based ranking according to the assigned scores and identifies the winner. If the event of a tie, priority shall be granted to the younger of the two candidates.



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The ranking shall be used according to the order in which it has been formulated and, in the event of withdrawal or failure by the assignee to accept the award by the deadline set by the department or early termination of the research collaboration agreement, the grant shall be assigned to another candidate following the order of the final merit-based ranking, in accordance with the Regulation for the Awarding of short-term research fellowships (Art. 8). The Selection Committee shall submit a competition report to the Director of the research department, who, after verifying the legitimacy of the competition procedure, shall approve the procedure and award the grant by Director's decree.

#### **Awarding of the grant and publication of the documents**

Having received the documents relating to the selection procedure, the Department Director shall approve the ranking and the competition report by Director's decree and make them public.

The secretariat of the department that issued the call for applications shall inform the winner in writing, including the start date of the grant.

The winner must accept the grant within seven days of receipt of the written notification referred to above, under penalty of revocation. In the event of withdrawal by the assignee, the grant shall be assigned to another candidate, following the order of the final merit-based ranking.

The results of all phases of the selection process shall be published in the University's online register, on the Department web page (<https://www.unive.it/data/18499/>) and on the dedicated page of the University website [link](#).

Access shall nonetheless be guaranteed to the records of the selection procedure, pursuant to Italian Law no. 241 of 7 August 1990 and subsequent amendments and additions and the relative internal implementing regulation.

#### **Person in charge of the procedure**

In accordance with the provisions of Art. 5 of Italian Law no. 241 of 07/08/1990 and subsequent amendments and additions, the person in charge of the administrative procedure for this selection procedure is Sonia Barizza who can be reached at the Department of Molecular Sciences and Nanosystems, at the e-mail address [ricerca.dsmn@unive.it](mailto:ricerca.dsmn@unive.it).

#### **Final rules**

For anything not contemplated by this Call for Applications, please refer to the Regulation, applicable legislation and the Regional Directive on the ESF funding in question and subsequent additions.

Venice, April 16 2021

Il Direttore del Dipartimento di  
Scienze Molecolari e Nanosistemi

Prof. Pietro Riello  
f.to digitalmente ex art.24 Dlgs 82/2005 (CAD) e ss.mm.ii.

VISTO

La responsabile del procedimento

La Segretaria del Dipartimento di Scienze Molecolari e Nanosistemi

Sonia Barizza: [barizza@unive.it](mailto:barizza@unive.it)

Telefono: 041-2348535 fax 041-2348535

**Information and contact details:** For further information, please contact: Sector Research of the Department of Molecular Sciences and Nanosystems, tel.: 041 2348633 e-mail: [ricerca.dsmn@unive.it](mailto:ricerca.dsmn@unive.it)