Call for n. 1 Short Research Fellowship(s) - Ca' Foscari University of Venice – Department of Environmental Sciences, Informatics and Statistics

(L. 240 del December 30th 2010, art. 18, DL 19/2012; Regulations about Short Research fellowships DR 399/2018 del 04/05/2018

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: [http://www.unive.it/data/17576/](http://www.unive.it/data/17576). 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 Environmental Sciences, Informatics and Statistics of Ca' Foscari University of Venice, having regard to the resolution of the Decision for Department Rep. 455/2019 Prot. 20299/III-13 del 09/04/2019, establishing the research programmes for awarding of the short fellowships in Environmental Sciences, lasting 8 (eight) months, with the possibility of renewal within the limits of art. 4 of the Regulations for awarding of university short research fellowships. The expected starting date is indicatively on May 2019.

The research fellowship is awarded for the purpose of collaboration with the following research programme of the Department of Environmental Sciences, Informatics and Statistics:

**Title:** "Characterization of the functioning and the environmental sustainability of an aquaponic pilot system".

**SSD:** BIO/07

**Abstract:** The main goal of the research is characterizing the functioning and environmental sustainability of a pilot aquaponic system, set in operation at Agroittica Friulana, associated partner of the Interreg V/A Italia-Slovenia BLUEGRASS, and located in Via Castellet 11/a, Palse di Porcia (PN). Project objectives will be pursued by combining the following types of activities:

1) Daily maintenance of the pilot aquaponic system;
2) Detailed characterization of the functioning and the production cycles of the pilot aquaponic system.

With respect to the above-mentioned activities the following methodologies will be adopted: a) Measurements will be carried out, based on the set of parameters agreed with Bluegrass project partners during the first year of work, aimed at assessing the water quality within the system, growth rates of the farmed organisms, and the mass balances providing the inputs for the dynamic modelling of the aquaponic system; b) Production data will be collected, in order to complete the life cycle inventory, supporting the life cycle analysis (LCA), and the life cycle costing of products.

Bluegrass Interreg V project - promoting the development of green agrifood through aquaponic sustainable solutions - priority axes 3 - thematic objective 6F, RIF: AF 20909 – CUP: H72F17001110005.

The research fellowship amounts to Euro 10,000.00 for 8 (eight) months, gross to the recipient.

**Deadline:** 30/04/2019.

**Rules of eligibility - Beneficiaries.**

a) People with masters degree in Environmental Science degree in biology; natural sciences; environmental sciences; aquaculture; agronomy. and an adequate scientific and professional cv are eligible.

b) Relevant experience in the management and monitoring of aquaponic systems;

   **In the event that the candidate does not possess the qualifications specified above, he must prove that he has:**

c) Experience in operating in recirculating aquaculture systems;

d) Experience in operating in hydroponic systems;

e) Experience in water quality monitoring in recirculation systems.

f) to explain the characteristics of the scholar's profile and the long-term experiences that may justify the absence of the degree:
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.

**Short Research Fellowship to non-EU citizens.**

If a non-EU citizen already living in Italy applies for a Research Fellowship, he must hold a residence permit valid up to the Deadline of the call. Otherwise, the Department undertakes to undergo the procedures for obtaining a residence permit for research activities.

**How to apply**

Candidates should submit:

3. A photocopy of a valid identity document (e.g. Identity Card or Passport).
4. All documents, qualifications and publications relevant for the selection procedure.

**How to submit your application**

Hard copy of the application should be printed, signed and delivered to Department of Environmental Sciences, Informatics and Statistics by hand delivery (Mon-Fri, 9:00-13:00) or by registered mail with return receipt, or by an email to roxi@unive.it.

**Selection procedure**

The selection is made by assessment of the scientific-professional qualifications of the candidates, the *curriculum vitae et studiorum*.

The short list will be published on [http://www.unive.it/data/28900/](http://www.unive.it/data/28900/)

**Incompatibility**

The fellowships within this announcement may not be combined with:

- other research grants;
- fellowships of any other kind, with the exception of those awarded by national or foreign research institutes to integrate, with periods abroad, the specific research activities required by this announcement.

In the case of self-employment, employment or para-subordinate employment, compatibility shall be determined by the Research Project Supervisor.

The granting of the Short Research fellowship does not give rise to the establishment of any employment relationship, nor does it give rise to rights regarding access to the roles of the University staff.

**Information and contacts**

Candidates may find further details about the application process and the research project in the official call published on: [http://www.unive.it/data/28824/](http://www.unive.it/data/28824/)

For further information please contact Rossana Favaro, tel. +39 041/2348683, email: roxi@unive.it.

**Evaluation Procedure and Commission.**

A *Commission* summoned by the Director of the Department, who indicates the President of the Commission and the member taking the minutes, will evaluate the applications.

**Evaluation procedure.** The Commission defines the general evaluation criteria. The interview 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, interview and any other test, as specified by the call.

**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 according to the procedures specified in the Regulation awarding the short research fellowship art. 6 and in the website [http://www.unive.it/data/28900/](http://www.unive.it/data/28900/). Exclusion is justified in detail in the selection reports which can be accessed in accordance with law 241/90.

The Director of the Department/Centre at which the research programme will be conducted awards the research fellowship to the winner of the selection procedure, subject to ascertainment of the prescribed
requirements. The latter shall accept the award within 7 (seven) days from receipt of the communication by signing the relative contract at the competent office of the Department of Environmental Sciences, Informatics and Statistics which will establish the terms of and procedures for the collaboration and allocation of the grant.

**Grant.** The fellowship is intended to provide the successful candidate with the opportunity to pursue his/her own research while benefiting from the range of expertise at Università Ca’ Foscari Venezia. The tutor coordinates the activities of the Research Fellow and any other research activity within the same program and provides the Fellow with all the information for carrying out the research.

The Department provides the Research Fellow with the needed back-up support such as access to facilities, equipment and administrative services.

The Research Fellowship is not, in any case, considered as an employment contract and the Fellow is not part of the University staff.

The rights for any patentable invention coming from Research Activities belong to the University or entities with which the University has signed (or will sign) specific agreements.

**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 Federica Fasolato, who can be reached at the **Department of Environmental Science Informatics and Statistics** at the e-mail address fedefaso@unive.it and telephone no. +39 041/2348565.

**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.


Date, 10/04/2019

The Head of Department of Environmental Sciences, Informatics and Statistics,

Prof. Prof. Antonio Marcomini