Call for n. 2 Short Research Fellowships - 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/. 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 n. 685/2018, date 06/08/2018, establishing the research programmes for awarding of the short fellowships in Computer Vision and Machine Learning lasting 4 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 15/09/2018.

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

Researcher 1 – Supporting a research fellow in the process of defining a camera architecture suitable for solving quality check and metrological analysis with adequate speed and detail. Assist him/her in identifying the preprocessing steps and the preparation of datasets to create effective classification systems in line with the high levels of recognition obtained from state-of-the-art solutions.

Researcher 2 – Supporting a research fellow in the use of sophisticated machine learning frameworks (TensorFlow, Keras, etc.) and run them on semi-specialized architectures, including GPU-Computing based computing systems. Assist him/her in using libraries and frameworks for Deep Learning.

The research fellowship amounts to Euro 2.000 per month, gross to the recipient.

Deadline: 31/08/2018

ules of eligibility - Beneficiaries.

a) People with masters degree (or equivalent) in Computer Science and an adequate scientific and professional cv are eligible

b) People without masters degree, but with specific qualifications, as: research experience in information technology at least three years in public or private sector

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:
1. The application form (http://www.unive.it/data/28900/), duly dated and signed.
2. A CV in European format (http://www.unive.it/data/28900/), duly dated and signed.
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.

Information and contacts: For more information contact: Patrizia Resente, tel. +39 041/23-8680 e-mail: resente@unive.it
Decision of the Department of Environmental Sciences, Informatics and Statistics  
Rep. 696/2018  
Prot. n. 45069

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, 9:00-12:00) or by registered mail with return receipt, or by an email to resente@unive.it.

Selection procedure  
The selection is made by assessment of the scientific-professional qualifications of the candidates, the curriculum vitae et studiorum, the scientific publications, the interview.  
The short list will be published on http://www.unive.it/data/28900/ by 05/09/2018.

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/.  
For further information please contact Patrizia Resente, tel. +39 041/2348680, email: resente@unive.it.

Evaluation Procedure and Commission.  
A Commission summoned by the Director of the Department of Environmental Sciences, Informatics and Statistics 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/. Exclusion is justified in detail in the selection reports which can be accessed in accordance with law 241/80.  
The Director of the Department/Center 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 (sever) 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 Ca' Foscari University of Venice. 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 Ester Da Ponte, who can be reached at the Department of Environmental Science Informatics and Statistics at the e-mail address esterdp@unive.it and telephone no. +39 041/2348622.

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, 07/08/2018

The Head of Department of Environmental Science Informatics and Statistics

Prof. Antonio Marcomini