Decision of the Department of Environmental Sciences, Informatics and Statistics

Rep. 1508/2023

Prot. 248927

06/11/2023

The present document is to be considered as a mere translation of the provisions of the call which is available in italian at the following: https://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.

Call for n. 1 Short Research Fellowship - 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 D.R. n. 399 del 04/05/2018 and s.m.i)

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The Department Department of Environmental Sciences, Informatics and Statistics of Ca' Foscari University of Venice, having regard to the resolution of the Decision for Department n. D.D. 1508/2023 Ref. 248927 date 06/11/2023, stablishing the research programmes for awarding of the short fellowships in

□ **Design of a real-time video stream acquisition system for vessels**, lasting 10 months, SSD ING-INF/05;

Rules of eligibility - Beneficiaries. People Master's degree in Computer Science or equivalent foreign qualification.

□ **Design of a method for spatial and temporal alignment of video streams from multiple camera**s, lasting 10 months, SSD ING-INF/05;

Rules of eligibility - Beneficiaries People Master's degree in Computer Science or equivalent foreign qualification.

□ **Design of an automatic video clip assembly system**, lasting 10 months, SSD ING-INF/05;

Rules of eligibility - Beneficiaries People Bachelor degree in Computer Science or other technical topics or equivalent foreign qualification

□ **Design of an efficient encoding system for the transmission of multiple video streams**, lasting 10 months, SSD ING-INF/05;

Rules of eligibility - Beneficiaries People Bachelor degree in Computer Science or other technical topics or equivalent foreign qualification

□ **Characterization of the emotional aspects of a virtual reality experience**, lasting 10 months, SSD ING-INF/05 e SSD M-PSI/01;

Rules of eligibility - Beneficiaries People Master's degree in psychology-related topics or equivalent foreign qualification.

□ **Implementation of a video capture and assembly system installed on vessels**, lasting 10 months, SSD ING-INF/05.

Rules of eligibility - Beneficiaries People Master's degree in Computer Engineering or equivalent foreign qualification.

The expected starting date is indicatively on December 2023.

Deadline: 22/11/2023, 12:00 am

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 Fellowships 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/nqcontent.cfm?a\_id=177416), duly dated and signed.

2. A CV in European format (https://www.unive.it/pag/10368/) 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.

How to submit your application

Hard copy of the application should be printed, signed and delivered to Patrizia Resente - Department of Environmental Sciences, Informatics and Statistics, via Torino 155, 30170 Mestre (VE) by hand delivery (Mon-Fri, 9:00-13:00) or by registered mail with return receipt.

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 https://www.unive.it/data/17576/.

Information and contacts

Candidates may find further details about the application process and the research project in the official call published on https://www.unive.it/data/17576/.

For further information, please contact prof. Andrea Albarelli, phone + 39 041 234 8470, email: albarelli@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 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 https://www.unive.it/data/17576/. Exclusion is justified in detail in the selection reports which can be accessed in accordance with law 241/90.

The Director of the department 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 days from receipt of the communication by signing the relative contract at the competent office of the Department which will establish the terms of and procedures for the collaboration and allocation of the 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.