

Decision of the Department of Environmental Sciences, Informatics and Statistics

Rep. 819/2021

Ref. 78384 del 04/07/2021

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. 1141 - 19/11/2020)

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. 805/2021, date 01/07/2021, establishing the research programmes for awarding of the short fellowships in **“Numerical modelling of salt-marsh evolution in the Venice lagoon through calibration and application of a spatially-explicit ecogeomorphological model”**, **CORILA2021 Project**, lasting 3 months.

The expected starting date is on August 2021.

The research fellow must carry out the following research activity:

The research aims at calibrating and using a spatially explicit ecogeomorphological model, developed to simulate the coupled evolution of topography and vegetation in tidal salt marshes, with specific focus of study cases located within the Venice Lagoon. The model will first be calibrated on the basis of existing field data, with particular reference to the theoretical niches of halophilic species found *in situ*. Subsequently, the model will be used to predict the future ecogeomorphological evolution of the salt marshes as the average relative sea level increases, under different supply rates of inorganic sediments transported in suspension by the tides.

Deadline: 19/07/2021, 12:00 am

Rules of eligibility - Beneficiaries.

Following the official Italian text: <https://www.unive.it/data/17576/>.

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.

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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, email: 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 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. Enrico Bertuzzo, phone + 39 041 234 8536, email: enrico.bertuzzo@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 <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

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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.

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.