Venezia, June 25th 2020
Prot. n. 32113 Rep. 456

Research fellowship MIMOSA – Maritime and Multimodal Sustainable Passenger Transport Solutions and Services – Italy-Croatia Transport Data Analysis - Università Ca' Foscari Venezia (Italian law 30 December 2010, n.240, art. 22)

The present document in English is to be considered as a mere summary in English of the main provisions of the notice of competition which is available in Italian at the following (link)

The Italian version of this call represents the official text of the notice of competition, valid for all legal intents and purposes. The original Italian version shall prevail in the event of non-conformity with the present document.

Description

The Department of Management at University Ca' Foscari Venezia invites applications for two-year post-doc fellowship in: **MIMOSA – Maritime and Multimodal Sustainable Passenger Transport Solutions and Services – Italy-Croatia Transport Data Analysis - Interreg Project Italia-Croazia 2014-2020 - CUP E89E20000780005**, under the supervision of prof. Raffaele Pesenti - MAT/09 (Operations Research) .

Reference to project Work Packages: WP3.1, WP3.2, WP3.3, WP4.5, WP5.1, WP5.2, WP5.3, WP6.1, WP6.2
A full copy of the approved project will be provided to the selected applicant.

Abstract:

This research grant is one (out of four) that are part of the MIMOSA (INTERREG ITA-CRO CBC Program) project, that aims at Increasing the knowledge of transport demand in the Programme area (Croatia and coastal regions of Italy). Specific objective of this grant is to provide an up-to-date knowledge of the demand for transport services in general, with a focus on maritime transport, at local, regional and cross-border level, including an overview on existing and potential passengers' segmentation. This research will include:

1) Data collection on people mobility between Italy and Croatia (e.g. number of passengers by mode of transport, O/D matrix, etc.);
2) quantitative and qualitative (segmentation) analysis of transport demand and offer;
3) (in cooperation with the selected applicant of another grant funded by the same project) implementation of a knowledge data repository on existing public transport services.

The research will be carried out in English. 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 Venezia.
The selected applicant will have to contribute to the preparation of the deliverables of the MIMOSA project related to the WPs of this call (he/she will receive a full copy of the approved proposal) Moreover, he/she is required to publish at least one article / book chapter / working paper with ISSN or ISBN. Paper submission must be made before the 20th month. Moreover, he/she is also required to present the results of his/her work in an international conference and / or in a public seminar at the Dept. of Management, before the 24th month.

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.

Who can apply

Prospective candidates are expected to hold doctoral degree in Mathematics, Computer Science, Physics, Economics, Management or Engineering and a scientific-professional curriculum suitable to the development of research activities related to the fellowship.

The knowledge of the Croatian language, although not necessary, is highly appreciated.

Ca' Foscari encourages applications from researchers with positive evaluation in all the criteria in individual proposals such as Marie Skłodowska Curie Actions - Individual Fellowships/ERC Starting Grants/FIRB (Italian Fund for basic research investments)/SIR (Scientific Young Independence Research) or similar.

Researchers having successfully completed Marie Skłodowska Curie Actions - Individual Fellowships/ERC Starting Grants/FIRB (Italian Fund for basic research investments)/SIR (Scientific Young Independence Research) or similar funded projects are warmly encouraged to apply.

Duration of contract: 24 months (approximately starting: September/October 2020).

Gross salary: the research fellowship amounts to 24.550,00 Euros per year, including taxes depending on applicant's filing status (cost to Ca' Foscari: € 30.160,00).

Deadline for submission of applications: August 24th 2020, 12 noon (CE time).

How to apply:

All the forms needed to provide the following documents are available on the website(link).

Candidates must submit:
1. The application form;
2. A motivation letter (max 1 page) togheter with CV in European format, duly dated and signed, both to enclosed, in a single .pdf file. (link)
3. A copy of a valid identity document (either Identity Card or Passport);
4. (If available) Evaluation Summary Reports of Marie Skłodowska Curie Actions - Individual Fellowships/ ERC Starting Grants/FIRB (Italian Fund for basic research investments)/SIR (Scientific Young Independence Research) individual proposals having passed all the evaluation thresholds;
5. (If available) Details of Marie Skłodowska Curie Actions - Individual Fellowships, ERC Starting Grants, FIRB (Italian Fund for basic research investments)/ SIR Scientific Young Independence Research funded projects;
6. Declaration on availability to hold the interview remotely (link). This declaration must be sent via email at the following address: segreteria.management@unive.it
7. Any other document, qualifications and publications relevant for the selection procedure (please, see the notice link).

How to submit your application

Applications should be submitted by the online procedure, available on the notice webpage (link)

Or submitted here: https://static.unive.it/domandeconcorso-en/accesso/dma-mimosa-pesenti

After the uploading, the candidate will receive a submission number and an e-mail with the receipt of his/her application.

If necessary, the candidate can update the documents and materials by the link provided in the e-mail. In any case updates must be made no later than the deadline **August 24th 2020, 12 noon (CE time).**

The University can be contacted for any support needs by the candidate until **August 21th 2020, 12 noon (CE time)** (see below for contacts).

Please, notice that the University will be closed on the following **days: August 08th - 16th2020.**

We warmly invite candidates to submit the application in advance of the deadline. Whether a high number of applications should occur at the same moment, and/or the size of the documents to upload is big, then the web platform might become slow.

Please, notice that the University cannot be held responsible for wrong or late communication from candidates.

Criteria

The evaluation takes into account the criteria and thresholds described in the table below.	
Evaluation criteria	**Scores**
Qualification, including education, publications, work experience, awards, etc., and tests (if any)	Maximum 60 points; Minimum admission score: 42/60
Interview and other tests (if any)	Maximum 40 points Minimum admission score: 28/40
TOTAL AVAILABLE SCORE	100/100
Threshold for inclusion in the final ranking	*70/100*

Selection procedure

The short-list of the candidates admitted to the interview, will be published on the University's webpage on **August 27th 2020** (link) together with any further information related to the interview (e.g. postponement, calendar).

The interview will be held on **August 28th 2020, starting at 02.00 p.m. (CE time).** The interview will be held remotely. Further details on how to connect online will be published alongside the convocation notice.

Information and contacts

Candidates may find further details about the application process and the research project in the official call published on the following (link)

Preliminary inquiries about the research program should be addressed to prof. Raffaele Pesenti pesenti@unive.it - prof. Andrea Stocchetti stocket@unive.it

Additional information about the application procedure may be obtained from Elisabetta Cagnin <lisa@unive.it>