

Venezia, July 15th 2021 Rep 567/2021 Prot. n. 0084578

Research fellowship "Mass customization and co-design in the glass sector" - 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 of the main provisions of the notice of competition which is available in Italian at the following (<u>link</u>) 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.

Description

The Department of Management at Università Ca' Foscari Venezia invites application for a fellowship in: **Mass** customization and co-design in the glass sector, Project "D3VERO – La stampa 3D nel settore del VEtro artistico per Rilanciare ed innOvare la filiera produttiva, ID Project 10317102 – CUP B26B20001100009 under the supervision of prof. Maurizio Massaro, SSD SECS-P/07 (Business Administration and Accounting Studies).

Abstract: The researcher will carry out her research in the context of the RIR project "D3VeRo - 3D printing in the field of artistic Vetro" The aim of the project is the industrial research of a processing model that allows the implementation of a digital infrastructure that combines, in addition to the management of data more properly 4.0 related to the machine (times, processes, humidity, temperature and much more), also a collaborative digital environment aimed at creativity, composition, feasibility checks, communication, direct involvement of the customer and, ultimately, the start of the production process targeted and well defined on the product. 3D tools, rendering and simulation, virtual reality and gaming could be the technological foundations that will make up the collaborative framework itself, whose research objective is the development of a revolutionary and safe tool for the glass production chain that will bring radical innovation to the sector and develop its potential. The specific objective of this grant is the study of the adoptability of co-design and mass customization methodologies in the glass sector, both in terms of new approaches to the market and in terms of monetization of shared design processes, through a business model based on the marketplace paradigm.

The research shall be carried out in Italian and English language. 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 master's degree and relevant experience on the research topic and scientific-professional curriculum suitable to the development of research activities related to the fellowship.

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: 16 months (approximately starting: September 2021).

Stipend: The research fellowship amounts to **21.000,00** *Euros per year*, including taxes and social charges depending on applicant's filing status (cost to Ca' Foscari: € 25.800,00).

Deadline for submission of applications: August 24th 2021, 12 noon (Italian time).

How to apply:

Candidates should submit:

- 1. The application form;
- 2. A motivation letter (max 1 page) along with their CV in European format, duly dated and signed, both to enclosed as a one single.pdf file. (link)
- 3. A copy of a valid identity document (either Identity Card or Passport);
- (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 held the interview in remote (<u>link</u>) to be send via email at the following address: segreteria.management@unive.it
- 7. All documents, qualifications and publications relevant for the selection procedure (please, see the notice link).

All the schemes of the quoted documentation are available on the website (link).

How to submit your application

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

Or submit here: https://apps.unive.it/domandeconcorso-en/accesso/dma-rird3vero-massaro-ab

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

The candidate if necessary could access the procedures for updating any data and materials by the link provided by the e-mail, in any case any updates must be made no later than the deadline **August 24th 2021, 12 noon** (Italian time).

We will inform that the University will be closed on the following days: August 07th - 15th 2021.

Please note that the University can be contacted for any support needs by the candidate until 24 hours prior to the deadline.

Please note that in case of an high number of applications and/or weight of the materials loaded by the candidates the system might become slower, Therefore it is suggested not to start the process close to the deadline.

NB: the University does not take on responsibility for wrong or late communication of addresses, nor for any communication problem not depending on the University.

Evaluation

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
	Maximum 40 points
Interview and other tests (if any)	Minimum admission score: 28/40
TOTAL AVAILABLE SCORE	100/100
Threshold for inclusion in the final ranking	70/100

Selection procedure

The interview will be on **August 27th 2021, at 09.00 a.m. (Italian time).** The interview will be held in remote only. Further details on how to connect online will be published alongside the convocation notice.

The short-list of the candidates admitted to the interview, or any postponement, will be published on the University's webpage on **August 26th 2021** (<u>link</u>).

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 Maurizio Massaro <<u>maurizio.massaro@unive.it</u>>

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