



Venezia, March 5<sup>th</sup> 2020  
Prot. n. 15074 rep. 227

**Research fellowship on 'The Emergence of New Industry Architectures for Sustainable Mobility (NASM)' - 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 ([link](#)) 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 applications for a fellowship in **"The Emergence of New Industry Architectures for Sustainable Mobility (NASM)"** – CUP H74I19001400005, under the supervision of prof. Francesco Zirpoli.

The research shall be carried out 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 Università Ca' Foscari Venezia.

**Abstract:** The project will investigate how and to what extent the diffusion and introduction of sustainable mobility technologies will result in a new business ecosystem and how this will impact on the articulation of the industry in terms of product architectures and division of labor within the value chain. The project will serve as a pilot study for an international comparative research. Starting from the systematic reconstruction of different technological scenarios, the project will focus on an accurate analysis of opportunities and threats for the various players currently operating in the car industry, and of how the emergence of technologies alternative to internal combustion engine can impact on the structure of the automotive supply chain. Leveraging on a Center for Automotive and Mobility Innovation ([www.unive.it/cami](http://www.unive.it/cami)) proprietary dataset of Italian suppliers, the research will map the current product/competence against the new industry and product architecture following the introduction of hybrid and electric powertrain. An assessment of the creation/loss of jobs will be made as well as a mapping of the technologies on which suppliers operating in Italy lack the necessary know-how.

**Who can apply**

Prospective candidates are expected to hold doctoral degree in Management 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:** 12 months (approximately starting: April 2020).

**Stipend:** The research fellowship amounts to 19.367,00 Euros per year, including taxes and social charges.

**Deadline for submission of applications:** March 23<sup>th</sup> 2020, 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);
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. 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://static.unive.it/domandeconcorso-en/accesso/dma-zirpoli>

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 March 23<sup>th</sup> 2020, 12 noon (Italian time)**.

The candidate can use the contacts below and ask for support until **March 20<sup>th</sup> 2020, 12 noon (Italian time)** 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 total mark of each candidate will be awarded based on 100 total points. The evaluation takes into account the criteria and thresholds described in the table below.

Evaluation criteria	Scores
Qualifications (including publications and tests)	Maximum 60 points;
Interview and other tests (if foreseen)	Maximum 40 points
TOTAL AVAILABLE SCORES	100
MINIMUM THRESHOLDS	
<i>Minimum threshold for the admission to the interview</i>	42/60
<i>Minimum threshold for passing the interview and other tests (if foreseen)</i>	28/40

### Selection procedure

The interview will be on **March 27<sup>th</sup> 2020, 10.00 a.m. (Italian time) in the Università Ca' Foscari Venezia – Dipartimento di Management, San Giobbe – Cannaregio, 873 Aula Saraceno – ground floor.**

The short-list of the candidates admitted to the interview, or any postponement, will be published on the University's webpage on **March 26<sup>th</sup> 2020** ([link](#)).

Candidates living farther than 200 Kms from Venice may ask to hold a telematic interview.

### 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 Francesco Zirpoli <[fzirpoli@unive.it](mailto:fzirpoli@unive.it)>

Additional information about the application procedure may be obtained from Elisabetta Cagnin <[segreteria.management@unive.it](mailto:segreteria.management@unive.it)>