Research fellowship on Developing frameworks and tools for risk governance of nanotechnology
- 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 Environmental Sciences, Informatics and Statistics at Università Ca' Foscari Venezia invites applications for a post-doc fellowship in:

**TITLE:** Developing frameworks and tools for risk governance of nanotechnology

**SSD:** Environmental Chemistry and Chemistry for Cultural Heritage - CHIM/12

**Tutor:** Prof. Antonio Marcomini

**Duration:** 12 months

**Abstract:**
- to support the establishment of the first science-based European RG Council (RGC) and assist the foundation and positioning of the RG Council within the EU agencies frame

- to further extend the state-of-the-art research on nanosafety, risk governance and innovation governance through the establishment of a framework for risk governance of nanotechnology in the form of a flexible and tailored guidance scheme for the RG council

- to test the application of the proposed framework through the development of a decision support tool

- to demonstrate the decision support tool functionality through selected case studies

- to participate in the development of a two-way risk communication tool and the analysis of operating practices of existing governance bodies

The research may 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 Università Ca' Foscari Venezia.

**Who can apply**
Prospective candidates are expected to hold a master’s degree in Environmental
Sciences or related disciplines. Doctoral degree in Environmental Sciences is preferred.

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: February 2019

**Stipend:** The research fellowship amounts to 23.367,00 Euros per year, including taxes and social charges.

**Deadline for submission of applications:** 10/01/2020, 12.00 noon.

**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/dais2019marcominiriskgone
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 10/01/2020, 12.00 noon. 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

Up to 100 points, specifically:
For qualifications, publications and possible tests, from 0 to 60;
For interview, from 0 to 40.

Selection procedure

The interview will be on 13/01/2020 h 11:00 a.m at the Department of Environmental Sciences, Informatics and Statistics, Ca’ Foscari University of Venice, Ca’ Foscari University of Venice, INCA c/o Vegapark, Via delle Industrie 21/8, 30175 Marghera (VE) - Office prof.ssa Elena Semenzin. The short-list of the candidates admitted to the interview will be available on 10/01/2020 out of office room.

The interview:

The interview questions will cover:

- Methodologies for assessing and managing risks for human health and the environment from exposure to nanoparticles: state of the art
- Tools for assessing stakeholders’ preferences and for guiding their decision making process
- Existing frameworks for risk governance of nanomaterials
- Good knowledge of English
- Good knowledge of Italian (in case of foreign candidates)

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

For further information please contact, Department of Environmental Sciences, Informatics and Statistics – 0412348634 – mail: segreteria.dais@unive.it

Cà Foscari University will be closed from 24/12/2019 to 06/01/2020.

Venice, 11/12/2019

Il Direttore del Dipartimento di Scienze Ambientali, Informatica e Statistica
Prof. Antonio Marcomini