Marie Curie Post-doc Positions at Ca’ Foscari University of Venice

“Expression of Interest” for hosting Marie Skłodowska-Curie Fellows – Call 2020

1. Interested institution (legal person):
   Ca’ Foscari University of Venice

2. Department/Centre:
   Department of Management / BLISS – Digital Impact Lab

The Department of Management (DMAN) of Ca’ Foscari University offers an international research environment with a specific focus on innovation, entrepreneurship and creativity. Since 2006, DMAN has invested in its internationalization by delivering courses at all levels (Ph.D., bachelor and master) fully in English, developing double degrees and offering other opportunities for foreign students to study in Venice, and for local students to move abroad. Recently, it has started the process of EQUIS accreditation, which pushed even more the initiatives aimed at broadening the internationalization of the faculty and of the whole Department.

For the period 2018-2022 DMAN has been awarded the title of Department of Excellence by the Italian Ministry of Education, University and Research. The related funds are to be used to develop a new research area related to digital transformation. One of the main steps along this line is the creation of a new Research Laboratory “BLISS - Digital Impact Lab” (to be formally established in May 2020) to study opportunities and risks of the digital transformation in terms of impacts on businesses and organizations, from an economic but also from an ethical, social and environmental, point of view.

The candidate will work to develop research along these lines together within the BLISS core team, including Francesco Rullani (Director), Massimo Warglien and Massimiliano Nuccio.

BLISS’ ambition is to become a recognized center in this research area by finding synergies within Ca’ Foscari, for example connecting to the work done in digital humanities and complexity sciences, and outside it, through the international networks activated both officially by the University and personally by the BLISS members.

3. Position, scientific requirements, topic, scientific panel:
   Position:
   Post-doc Position

Scientific requirements:
PhD in Economics or Management

Proved abilities and international experience in research and/or teaching.

The fellow should have experience in economics and/or management of innovation and information, with a specific focus on digital transformation and digital economy. Knowledge related to sustainability, corporate social responsibility and/or business ethics will be considered a plus.

The tasks to be undertaken -and in which the candidate must be knowledgeable- are described in the next section.
**Topic(s):**
We are interested in Marie Skłodowska-Curie research proposals covering the following topics:
1) Digital transformation, adoption of AI and machine learning in organizations, advanced automation and Industry 4.0
2) Social and environmental impact of the adoption of digital technologies, as well as how these technologies may change the concepts of Corporate Social Responsibility, Business Ethics, Sustainable development.

In particular, some examples of research activities to be carried out by the Fellow are:
1. Gap analysis between the current knowledge/skills within companies, organizations and institutions and requirements of digital technologies (e.g. machine learning, data science, artificial intelligence)
2. Production of models that combine predictive analytics with different methodologies (experimental, both field and laboratory, econometrics and cases, ...) to support policy makers, managers, consumers and citizens in decision-making processes.
3. Impact analysis in economic terms as well as in terms of ethics, responsibility and sustainability. For example, research may be addressed to these questions:
   a. What enabling role can digital technologies play in the development of hybrid and non-profit organizations, aimed at fostering inclusive social innovation?
   b. What are the impacts of these technologies on the labor force, in terms of new skills, new business models and new organizational processes?
   c. How can we expand the perimeter of business ethics to include the transformations induced by digital technologies, from social media to artificial intelligence?

**Scientific Panel:**
- Chemistry (CHE)
- Environment/Climate changes (ENV)
- Social Sciences and Humanities (SOC)
- Life Sciences (LIF)
- Economic Sciences (ECO)
- Mathematics (MAT)
- Information Science (ENG)
- Physics (PHY)


**4. Contact person:**
Prof. Francesco Rullani
Email: Francesco.rullani@unive.it

**5. Deadline and proposal drafting:**
Next MSCA-IF Call deadline is **September 9th, 2020**.
Drafting a Marie Curie proposal requires some time to be accurately revised and shared with the supervisor and the research advisors. Please contact us as soon as possible and **no later than May 31st, 2020**.

**6. Further information:**
Marie Skłodowska-Curie Individual Fellowships – IF: [http://www.unive.it/pag/28536/](http://www.unive.it/pag/28536/)
Meet our fellows: [http://www.unive.it/pag/30982/](http://www.unive.it/pag/30982/)
Ca’ Foscari International Research Office, Individual Funding Unit – mariecurie@unive.it