

Call for Six Research fellowships - Università Ca' Foscari Venezia (Italian law 30 December 2010, n.240, art. 22) PNRR Project no.: PE00000018 Title of the project: "GRINS – Growing Resilient, INclusive and Sustainable" Subject: Alma Mater Studiorum Università di Bologna CUP: H73C22000930001. Call issued by Ca' Foscari University of Venice

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: <http://www.unive.it/data/12137/> 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.

The Department of *Economics* at Università Ca' Foscari Venezia invites applications for six fellowships

Contest title: "PNRR_GRINS-PE9" - Call for Six Research fellowships funded by PNRR

- **funding** – PNRR_PE9 Project Growing Resilient Inclusive and Sustainable (GRINS)
- **start of the programme:** The research programme envisages the start of the activity approximately in March 2023. In the event that legislation permits and given the project requirements, the contract may run beyond the indicated period.

Description

PROFILE 1 - - Spoke 4 - ESG risk dimensions and their impact on investors and SMEs

- **SSD:** SECS-P02
- **Stipend:** The research fellowship amounts to **Euro 24.320,38.=per year**, gross to the recipient, net of the expenses to be sustained by the Provider. The amount may be subject to adjustment in the event of variations in the law
- **scientific coordinators and tutors:** Prof.ssa Loriana Pelizzon

abstract:

Assess and measure the relevant risks and impact of sustainable investing as to mainstream sustainability considerations in investors' risk management (both retail, company and system levels) and in the use of new sustainable finance instruments.

Interview Topics

- Sustainable finance,
- Risk Management

English knowledge will be evaluated during the interview

PROFILE 2 - Spoke 4 - Assessment of climate change impact, physical and transition risks on investors and markets

- **SSD:** SECS-P02
- **Stipend:** The research fellowship amounts to **Euro 24.320,38.=per year**, gross to the recipient, net of the expenses to be sustained by the Provider. The amount may be subject to adjustment in the event of variations in the law
- **scientific coordinators and tutors:** Prof. Stefano Battiston

abstract:

Innovate financial and quantitative approaches to climate change impact by coherently including complexity, uncertainty, and ambiguity dimensions to properly deal with financial and sustainability risks. Deal with physical and transition risks both for investors, firms and the whole system.

Interview Topics

- Climate finance

English knowledge will be evaluated during the interview

PROFILE 3 - Spoke 4 - Analysis of the public debt and the financial system under Compounding Risks

- **SSD:** SECS-P05
- **Stipend:** The research fellowship amounts to **Euro 24.320,38.=per year**, gross to the recipient, net of the expenses to be sustained by the Provider. The amount may be subject to adjustment in the event of variations in the law
- **scientific coordinators and tutors:** Prof. Roberto Casarin

abstract:

Assess long-term debt vulnerability under stress scenarios: from pandemic to climate-related events also under compound risk. Connectedness analysis of different markets to understand systemic risk and system vulnerability

Interview Topics

- Time series analysis,
- Complex systems

English knowledge will be evaluated during the interview

PROFILE 4 - Spoke 4 - Creation of a comprehensive ESG and climate risks database

- **SSD:** SECS-P05
- **Stipend:** The research fellowship amounts to **Euro 24.320,38.=per year**, gross to the recipient, net of the expenses to be sustained by the Provider. The amount may be subject to adjustment in the event of variations in the law

- **scientific coordinators and tutors:** Prof.ssa Monica Billio

abstract:

Creation of a comprehensive ESG and climate risks database, both considering available data from public and proprietary sources and constructing ESG scores through surveys and information available in Non Financial Statements, useful for ESG/Sustainability Ratings

Interview Topics

- ESG Ratings,
- Risk Measurement

English knowledge will be evaluated during the interview

PROFILE 5 - Spoke 4 - Sustainable investing: risks and returns through the ESG lenses

- **SSD:** SECS-S06
- **Stipend:** The research fellowship amounts to **Euro 24.320,38.=per year**, gross to the recipient, net of the expenses to be sustained by the Provider. The amount may be subject to adjustment in the event of variations in the law
- **scientific coordinators and tutors:** Prof.ssa Diana Barro

abstract:

The project focuses on integrating ESG factors into performance and risk measurement, particularly from an investment and risk management perspective.

The objective is to support investors' assessments and include these measures in the decision-making process for the portfolio allocation and management, in particular for managing medium and long-term portfolio risks

Interview Topics

- Portfolio Management,
- Performance measurement,
- ESG

English knowledge will be evaluated during the interview

PROFILE 6 - Spoke 5 - Sustainable business ecosystems

- **SSD:** SECS-P07
- **Stipend:** The research fellowship amounts to **Euro 20.267,00.=per year**, gross to the recipient, net of the expenses to be sustained by the Provider. The amount may be subject to adjustment in the event of variations in the law
- **scientific coordinators and tutors:** Prof. Maurizio Massaro

abstract:

Companies are increasingly required to innovate their business models from a sustainable perspective, also linked to the territory and ecosystem in which they operate, creating shared value.

The research project, based on the design science theory, aims to identify possible models of sustainable business ecosystems related to the fundamental issues of strategic sustainability, which can then be translated into operational practices for the benefit of companies.

The project involves a structured review of the recent literature, the definition of archetypes of sustainable business ecosystems, their operational assessment through a multidisciplinary expert consensus according to the Delphi method, and the dissemination of results through publications, participation in events such as workshops and conferences and guest lecturing at university modules.

Interview Topics

- The candidate will be assessed to ensure that all the needed and key skills and technical competencies are present. The interview will focus on the project topics: methodological perspectives (literature review methodologies, Delphi method) and specific content (knowledge of business models concepts, sustainable business models, ecosystems)

Who can apply

Prospective candidates are expected to hold a master's degree in the subjects of the research, or related disciplines.

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.

Favourite headlines

- **PROFILES 1-2-3-4-5**

- the Ph.D. degree;
- completion of attendance at a doctoral program while awaiting the award of the degree;
- research experience in project topics
- knowledge of statistical/econometric data analysis software
- specialization diplomas and certificates of attendance at postgraduate specialization courses, obtained both in Italy and abroad, the performance of documented research activities at public and private entities with contracts, scholarships or assignments both in Italy and abroad;
- other titles

- **PROFILE 6**

- Master's degree in economics or management engineering;
- the Ph.D. degree;
- completion of attendance at a doctoral program while awaiting the award of the degree; *a Ph.D. in economics, engineering or humanities is preferred to other doctorates.*
- Scientific publications on innovation, sustainability, strategy, business models
- specialization diplomas and certificates of attendance at postgraduate specialization courses, obtained both in Italy and abroad, the performance of documented research activities at public

- and private entities with contracts, scholarships or assignments both in Italy and abroad;
- other titles

Deadline for submission of applications: by and no later than 2022-02-06, h. 12:00 noon – local time.

If the deadline is on Saturday or on holidays, the deadline is extended to the first working day thereafter.

WARNING! Please note that the University is closed for the Christmas festivities from 24th December 2022 to 8th January 2023. We strongly recommend that you DO NOT send applications for participation that must be received during the closing period indicated

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. (<http://www.unive.it/pag/28830>)
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, Doctoral degree ;
6. Declaration on availability to held the interview in remote (<https://www.unive.it/pag/28830>) to be send via email at the following address: simar@unive.it:
7. 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;
8. All documents, qualifications and publications relevant for the selection procedure (please, see the notice <http://www.unive.it/data/28825/>).

All the schemes of the quoted documentation are available on the website

<http://www.unive.it/pag/28830>.

How to submit your application

Applications should be submitted by the online procedure, available on the notice webpage <http://www.unive.it/data/28825/>

Or submit here:

PROFILE	LINK FOR SUBMISSION OF APPLICATIONS
PROFILE 1	<p>https://apps.unive.it/domandeconcorso-en/accesso/dec-billio-pnrr-grins-23122022</p> <p><u>WARNING!</u></p> <p>It is important that the application form contains the title of the Fellowship + CODE of the Profile for which you intend to compete: <i>(the wording to be inserted therefore will be the following: Contest Title + PROFILE of the Fellowship).</i></p> <p>It is possible to apply for more than one profile, but it is necessary to apply for each profile.</p>
PROFILE 2	
PROFILE 3	
PROFILE 4	
PROFILE 5	
PROFILE 6	

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 **2023-02-06, h. 12:00 noon – local time.**

If the deadline is on Saturday or on holidays, the deadline is extended to the first working day thereafter.

Please note:

- The candidate can contact the University for any support until 24 hours prior to the deadline.
- 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;
- 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 selection will take into account the cross-cutting priorities of the PNRR in relation to generational, gender and territorial equal opportunities

The interview will be held in remote only. Further details on how to connect online will be published on the web page alongside the convocation notice.

The interviews will take place telematically between **2023-02-16 and 2023-02-20, from 10.00 AM.**

The short-list of the candidates admitted to the interview and the exact date of the interview, or any postponement, will be published on the University's webpage between **2023-02-10 and 2023-02-14** (<http://www.unive.it/data/28899/>).

Scientific products

The research fellow, at the end of his/her activity must also provide the department with the following scientific products:

- reports and papers on project activities

Information and contacts

Candidates may find further details about the application process and the research project in the official call published on the following webpage <http://www.unive.it/data/28825/>

For further information please contact: Segreteria Amministrativa del Dipartimento di Economia, phone number: 041-2349173; e-mail: simar@unive.it