

**Research fellowship on: Databases and indicators for monitoring tourism ecosystems and tourism sustainability. Focus on business models and strategic innovation, PNRR iNEST Project, Interconnected North-East Innovation Ecosystem - Implementing Entity: University of Padua CUP: H43C22000540006**

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 CESA Center at Università Ca' Foscari Venezia, in charge of the administrative management of the above mentioned project, invites applications for a fellowship in:

**Title:** Databases and indicators for monitoring tourism ecosystems and tourism sustainability. Focus on business models and strategic innovation

**SSD and/or sector:** SECS/P06

**Scientific coordinators and tutors:** Dott.Nicola Camatti

#### Abstract:

The research project tackles the design of quantitative indicators for the creation of a monitoring system for the governance of tourism ecosystems, as well as the modeling of tourist flows based on optimization objectives of the impacts of tourism, particularly in overtourism contexts. Such indicators will have to be measured at the local level (city and municipal) and, when feasible, using higher spatial aggregations. Official administrative data, survey findings, alternative sources, and big data will be used to feed the indicators. From the perspective of strategic innovation studies, the researcher is expected to investigate the capability of companies in the tourism sector to innovate and which business models prevail in the intersectoral relationships between tourism, culture and creative industries. Particular attention will be paid to the role of ICT to strengthen and support the ecosystem development of the tourism sector and data-driven strategic innovation. The researcher will develop proposals for indicators useful for mapping and monitoring such innovation models and patterns, making use of static data and, when possible, survey results. The research will provide a methodology based on the potential of the tourism sector to co-create value for heterogeneous business groups belonging to different economic sectors. The researcher will be responsible for the establishment and upkeeping of an intense dialogue with professionals and business firms active in tourism culture and creative industries. The researcher will also establish relationships with companies interested in offering consulting services to support the governance of tourist destinations using and building on the results of the studies and indicators develop with this specific task of the research project. In this way, the research results will actively contribute to the transformation of the business models that currently shape the relationship between culture, creativity, and tourism.

Deliverables will include:

- a literature review on business models and strategic innovation of tourism enterprises with emphasis on the synergies that can be created with culture and creative industries (months 1 to 6)
- the development of a methodology for monitoring business models and innovation strategies between companies in the tourism, cultural and creative sectors (from months 7 to 8)
- the organization of meetings with companies interested in developing and offering smart monitoring systems (i.e. online dashboard with indicators) for the governance of tourism ecosystems, with particular focus on the theme of innovation of tourism companies (from month 9 to 11)
- a report on the development of smart monitoring systems services through the granting of iNest funds to tourist SMEs and cultural producers (from months 12-24)

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 PhD in Economics or Management or equivalent title obtained

abroad and a professional scientific curriculum suitable for carrying out research activities.

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.

The following are considered preferential qualifications:

a- specialization diplomas and certificates of attendance at postgraduate specialization courses, obtained both in Italy and abroad, the performance of documented research activities carried out with public and private entities both in Italy and abroad;

b- scientific publications, invited talks, oral talks and posters at international conferences, patents, other dissemination activities, involvement in research projects, awards. Other merits are the competences in: synthesis of nanomaterials through hydrothermal, solvothermal, exfoliation and CVD techniques for application in hydrogen production and photoconversion; analytical tools for nanomaterials, including microscopy, spectroscopy, diffraction;

c- Experienced with qualitative and/or quantitative research methods;

d- Knowledgeable and interested in scientific research on business model ecosystems, entrepreneurship and strategic innovation, with a focus on the impact of digital technologies on the value proposition and business model in general;

f- Academic and/or professional experiences with service innovation in business organizations.

**Duration of contract:** twenty-four months (approximately starting: in February 2023)

**Stipend:** The research fellowship amounts to 21.401,93 Euros, including taxes and social charges

**Deadline for submission of applications: January 09, 2023, 12.00 noon CET.**

#### How to apply:

Candidates must submit:

1. The application form
2. A motivation letter (max 1 page) along with their CV in European format, duly dated and signed, both 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. A declaration of availability to hold the interview online (template available at this [Link](#)), which is to be emailed to: [inest\\_pnrr@unive.it](mailto:inest_pnrr@unive.it)
7. Any other documents, qualifications and publications deemed relevant for the selection procedure (See the notice at this [link](#)).

Templates for the above-mentioned documentation are available on the University's website ([link](#)).

#### How to submit your application

Applications must be submitted online, exclusively through the procedure that can be entered at the following link:

<https://apps.unive.it/domandeconcorso-en/accesso/inest09012023database>

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

The candidate can, if necessary, access the procedures and update uploaded data and materials via the link provided by the e-mail. Updates are only accepted before the deadline of **January 09, 2023, 12.00 noon CET.**

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

In case of a high number of applications and / or weight of the materials uploaded by the candidates the system might become slower, therefore it is suggested not to start the application 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 and publications, from 0 up to 60 points (42 points is the minimum score for admission to the interview).

For the interview, from 0 up to 40 points (28 point is the minimum score for passing the interview).

### Selection procedure

**Interviews will take place online on January 19, 2023, at 10.00 a.m.CET.**

The list of candidates admitted to the interview together with notice of any postponements, or changes in the time of the interview, will be announced on **January 12 2023** by means of a notice that will be published at the following [link](#). **It is the candidate's responsibility to check the admission results and, if admitted, to show up at the required date and time.**

The interview aims to ascertain expertise on the following topics:

- Strategic innovation in the tourism industry
- Indicators for the governance of tourist destinations
- Design of tourist observatories and data-driven innovation strategies

### Information and contacts

Candidates may find further details about the application process and the research project in the official call published at the following ([link](#))

For further information please contact CESA, email: [inest\\_pnrr@unive.it](mailto:inest_pnrr@unive.it) (please note that from 27/12/2022 to 02/01/2023 included, the Offices will be closed for Christmas).