

Research fellowship on: Databases and indicators for monitoring tourism ecosystems and tourism sustainability. Focus on economic indicators and management of tourist flows,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 economic indicators and management of tourist flows

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 point of view of studies on sustainable and smart tourism, the researcher is expected to develop indicators capable of supporting the monitoring and governance of the tourism ecosystem by making use of official and unofficial statistical sources. Particular attention will be given to the use of telco data for mapping tourist flows at the city and district level. The research will provide a methodology based on the use of big data to support the effects of overtourism. The researcher will be responsible for establishing and maintaining an intense dialogue with professionals and companies active in the big data sector and analysis of tourist flows. The researcher will also establish relationships with companies interested in offering consultancy services to support the government of tourist destinations using and building on the results of the studies and indicators developed 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 with particular reference to the value that can be generated by tourism data.

Deliverables will include:

- a literature review on indicators for monitoring and governance of tourism ecosystems, with particular reference to the econometric models used (months 1 to 6)
- the development of a methodology for monitoring and governance of tourism ecosystems using official and non-official statistical sources, and in particular telco data (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 monitoring and governance of tourist ecosystems, with particular focus on the theme of tourist flows in destinations exposed to the overtourism (from month 9 to 11)
- a report on the development of intelligent monitoring systems services through the granting of iNest funds to tourism SMEs and cultural producers (from months 12-24) with a focus on telco data e smart indicators.

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) experiences in international research projects;
- b) experiences in use of indicators and econometric models in tourism and culture;
- c) experiences in the field of development of services and technologies aimed at urban policymakers and companies in the tourism sector.

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
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/inest09012023indicatori>

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 am 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:

- Tourism indicators design
- Use of econometrics tools in tourism

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 (please note that from 27/12/2022 to 02/01/2023 included, the Offices will be closed for Christmas).