



UNIVERSITÀ DI PISA

Call for the selection of no. 3 temporary research associate position:

The University of Pisa announces the public selection, assessed by qualifications and interview, for the assignment of n. 3 grants for research activities (hereinafter referred as “research grants”) as provided in the Annex A, with a specific tab for each project listing the reference structure, the research object, the scientific field, a summary of the background and skills of the fellow, information relating to the interview.

Research grants will be funded on the POR FSE TOSCANA 2014-2020 resources in the frame of the Regione Toscana project Giovanisì (www.giovanisi.it), aiming to enhance young people’s autonomy.

Successful candidates will have to carry out their research activities mainly (at least 50% of the research activity period) with one of the operators of the regional cultural and creative network that collaborates on the project and is a mandatory component of the partnership.

Contract duration: 24 months

Gross annual salary: € 28.000,00

Admission requirements:

- Hold a master degree at the time of application submission;
- Be under the age of 36 by the application submission;

Successful candidates currently holding other fellowships or research grants, are asked to renounce before the acceptance of the research grants referred in this notice, without prejudice to the provisions stated in the Law 30/12/2010 n. 240, art. 22, subparagraph III (exception laid down for the scholarships awarded by national or foreign institutions and aiming to complement the research activities with a stay abroad).

The selection does not enable nationality limitations and follows the cross-cutting priorities of gender equality and equal opportunities.

Applications:

Applications shall be submitted online only, at the following link: <https://pica.cineca.it/unipi/>

or shall be invalid. It is necessary to have an email address to login and complete the application.

Applicants should fill in all the required data and upload all documents in PDF format.

The system allows saving a draft of the application within the application deadline. The system will register the online application date and send a receipt with an automatic e-mail reply. After deadline, the system will not allow login nor application submission.

In order to be valid, application shall include all the required data, applicant's signature and a valid identification document.

Each application will be assigned a unique identification number to be referred to in all subsequent communications, together with the selection code provided by the application form.

Applicants undertake to communicate in writing any variations of what declared in the application form.

The communication shall be edited in PDF format, signed and forwarded to the Rector of the University of Pisa by the Italian certified e-mail system address (P.E.C. Posta Elettronica Certificata): protocollo@pec.unipi.it or via e-mail at: concorsi_assegni@unipi.it within the application's deadline. Applicant's valid identification document should be annexed.

For further information on application submission, please refer to concorsi_assegni@unipi.it

For any IT malfunctioning please refer to unipi@cineca.it.

Applications shall be completed with the following annexes:

1. A training-learning-research project with details of the outcomes and the professional development the candidate aims to achieve through the participation in the selected research project;
2. A self-attested Curriculum of the personal education, post graduate degrees, scientific experiences and research products (publications, patents, etc.);
3. The qualifications the applicant considers eligible for this selection;
4. The Publications the applicant considers eligible for this selection;
5. A list of Publications and qualifications;
6. A copy of the fiscal code (if applicable) and identification card/passport;

All publications format should not exceed 30 megabyte and should be submitted in PDF only, using the specific section of the application form.

Selection procedure:

For each selection procedure the Director of the University Department involved in the research project will appoint a committee of three members.

The selection is assessed by qualifications and interview.

For the selection the committee will evaluate:

- a) the consistency between the training-learning-research project the candidate proposed and the specific research project;
- b) the consistency between the curriculum vitae, the course of study, the research experiences made and the requested project profile;
- c) the academic qualifications and the number and quality of research results achieved (publications, patents, etc.);
- d) the rating obtained by the interview, which is intended to assess attitude, motivation and background of the candidate participating in the project.

The rating assigned to the candidates as for point b) shall not be less than 40% of the total rating achievable and the rating assigned to the candidates as for point c) shall not be less than 30% of the total rating achievable.

For the interviews timetable, please refer to each research grant tab annexed to this call.

The candidates are invited to check the University website (<https://www.unipi.it/ateneo/bandi/assegni/index.htm>) during the two days before the date set for the interview.

The failed attendance to the interview will be considered as a voluntary renunciation.

Upon the Selection Committee approval, candidates committed abroad and therefore unable to attend to the interview at the University of Pisa, will be allowed to be interviewed via the web, prior applicant's identification by approved international universities or research centers. The Selection Committee is appointed to establish the duly examination of the candidates and shall acquire each candidate's copy of ID or passport.

The research grants will be allocated no later than 20 March 2020, as required by the call for selection of the Regione Toscana.

Please note that the English version is given as a matter of courtesy, for the only purpose of information. It cannot be legally used in the event of a dispute or a claim arising from the interpretation of this translation and concerning the contents, a possible uncertainty, contradiction or discrepancy. Should this occurs, the Italian version of the call shall prevail as the only valid. For full Italian text, please see: <https://www.unipi.it/ateneo/bandi/assegni/index.htm>.

Department of Civilizations and Forms of Knowledge

Acronym "MAGOH"

Title of the Project funded by the Region of Tuscany:

"Managing Archaeological data for a sustainable Governance of the Heritage"

Scientific Director in charge of the Research Project funded by the Region of Tuscany:

Prof.ssa Maria Letizia Gualandi

Title of the Research activity:

"Collection, digitization, categorization and analysis of archaeological data for the areas of the district of Pisa and the metropolitan area of Florence."

Project summary:

The project stems from a demand of the *Soprintendenze* ABAP (Cultural Heritage local Trust) of Pisa/Livorno and Firenze, which, as well as all the new territorial *Soprintendenze*, are required to manage, protect and promote the cultural heritage. The task is very time-consuming, in particular when concerning the archaeological heritage. A big amount of data, resulting from several different types of archaeological investigations, is used by the *Soprintendenze* to carry out their institutional activities. These data have never been completely digitized or managed by means of digital tools, and mostly lies in archives, often difficult to access.

The project aims at creating a platform that allows the management of all steps in the production of archaeological documentation - acquisition, digitization, analysis and visualization of both analog and digital data - for the province of Pisa and the urban area of Firenze, in order to facilitate the operators of the *Soprintendenza* in their task of protection and promotion of cultural heritage. The tool will assist the daily work of the *Soprintendenza* agents without altering their consolidated *modus operandi*.

Considering these premises, all technical choices made within the project will be the result of a collaborative work carried out by the consortium partners and based on the comprehension and optimization of the procedures used by the *Soprintendenza*. The project will apply the skills and competences of MAPPALab, INERA srl and MININGFUL Studio in order to create a web-based platform for the integration of: (i) a database to store and manage the archaeological data, bolstered by semi-automatic data digitization tools and Named Entity Recognition tools; (ii) a webGIS platform for data acquisition, geolocalization and spatial analysis, which supports data visualization and allows access of the archaeological information for different audience targets (public sector operators, professionals, citizens); (iii) the long term preservation and dissemination of the archaeological documentation as open data through the repository MOD (MAPPALab Open Data archive) hosted and managed by the department of Civilizations and Forms of Knowledge.

Scientific sector:

L-ANT/10 - Methods of archaeological research

Number of fellowships:

3

Summary of the background and skills of the fellow:

Proven expertise in the field of archaeology with a background in classical and/or medieval archaeology; proven experience in the analysis of archaeological documentation and interpretation of diachronic stratigraphic sequences; proven digital skills in the construction and implementation of archaeological databases; knowledge and experience in the creation and use of archaeological GIS platforms. Perfect knowledge of the Italian language.

Fellow's Supervisor:

Dr. Gabriele Gattiglia

Date, time and place of the interview:

6th march 2020 at 10 am - Department of Civilizations and forms of Knowledge - Meeting Room, III floor - Via dei Mille 19 - Pisa