

Excerpt from Rector's decree no. 1556/2024

Call for the selection of 5 fixed-term Tenure Track Researcher (RTT) (under Italian Law 240/2010, article 24 paragraph 3)

The University of Pisa announces a call for 5 fixed-term Tenure Track Researcher (RTT) for the Departments and the Academic Fields or Academic Disciplines as listed in Annex A.

The fixed-term contract is to carry out research activities, teaching, integrative teaching activities and provide services to students, and involves a commitment of 350 hours, on a full-time basis.

The **Tenure Track Researcher (RTT)** is required to deliver lectures for a minimum of 36 up to a maximum of 96 hours per academic year, allocated as an institutional assignment for Bachelor's and Master's Degree Programs, Specialization Schools and PhD Programs. From the fourth year onwards, the maximum limit is increased to 120 hours.

Contract duration: max 6 years

Deadline for application: 29th of August 2024, 1 p.m.

Admission requirements:

PhD or equivalent academic qualification awarded in Italy or abroad and recognized as eligible for admission.

or medical specialization, for the sectors concerned

As for qualifications awarded abroad, equivalency or comparability documentation must be provided as stated under:

D.Lgs.165/2001, article 38:

 $\underline{\text{http://www.funzionepubblica.gov.it/sites/funzionepubblica.gov.it/files/modulo_equivalenza_Titoli_Accad} \\ \underline{\text{emici.pdf}}$

Or under:

D.P.R. 382/1980, article 74:

https://www.unipi.it/index.php/titoli-accademici-esteri

As for an equivalent or comparable academic qualification, the candidate shall be admitted within the application's deadline and shall provide the qualification equivalency or comparability documentation before the signing of the contract.

Candidates are required to declare the following:

- 1. That they enjoy full rights of citizenship in their home State.
- 2. That they have not been convicted or found guilty of any criminal offence; in the event of any conviction, it is mandatory to provide the details of the relevant judgments and any pending criminal proceedings.
- 3. That they have not been dismissed or dispensed from employment by a Public Administration office for persistent unsatisfactory performance; that they have not been declared disqualified from State employment, in compliance with article 127, first paragraph, letter d) of the Consolidation Act of Provisions concerning State civil servants approved by Presidential Decree no. 3 of 10 January 1957.
- 4. That they are registered on the electoral roll.

5. That they have knowledge of the Italian language.

No admission to this selection for:

- Professors or Research Fellows with permanent positions at the university, currently employed or currently retired, as well as individuals who have benefited, for at least three years, from contracts for fixed-term tenure track researchers.
- Those who have a degree of kinship or affinity, up to and including the fourth degree, with a lecturer belonging to the structure where the contract is activated, or with the Rector, the Director-General or a member of the Board of Directors of the University cannot apply.

Applications:

Applications are to be submitted online only, using the following link: https://pica.cineca.it/unipi/tipologia/docenti 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 the deadline, the system will allow neither login nor application submissions.

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

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

Applicants undertake to communicate in writing any changes in what they declared in the application form.

The communication shall be edited in PDF format, signed and sent to the Rector of the University of Pisa via the Italian certified e-mail system address (P.E.C. Posta Elettronica Certificata) to protocollo@pec.unipi.it or via e-mail to concorsi@adm.unipi.it. A' valid identification document of the applicant shall be attached.

For further information on application submissions, please refer to concorsi@adm.unipi.it

For any IT malfunctioning please refer to the link at the bottom of the page: https://pica.cineca.it/unipi.

Applications shall be completed with the following attachments:

1. A self-attested Curriculum in Italian (mandatory, under penalty of exclusion) and in English (optional) of the personal didactics, teaching and scientific activities, dated and signed;

The non-submission of the CV in Italian will result in exclusion from the procedure.

- 2. A list of publications the applicant considers eligible for this selection, dated and signed;
- 3. A complete list of all publications, dated and signed;
- 4. A copy of the tax code (if applicable) and identification card/passport, dated and signed;

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

Selection procedure:

A Rector's Decree will appoint the Selection Committee, consisting of three members.

The selection will be made according to a preliminary assessment of the candidates with an accurate and evidenced analytic evaluation of the curriculum, of qualifications and scientific results, including PhD thesis.

After such preliminary assessment, the candidates that have comparatively proven to be the most meritorious, will be admitted to an open interview; they will represent between 10 and 20 per cent of the total and will be not less than six. The interview will concern the applicant's qualifications and scientific results. In the event the number of applicants is six or less, all candidates are admitted.

Information about date, time, list of candidates admitted, and the conditions of the assessment interview will be published on the University website at the following link: https://bandi.unipi.it/public/Bandi?type=RIC, in the specific section reserved to the selection, 45 days after the deadline for the submission of the applications (with a guaranteed minimum of fifteen days' notice).

The publication on the University website is to be regarded as an invitation notice for the participants to the selection. Such notice must indicate the day and time; no further communications will be published. Failure to attend the interview will be considered as a voluntary withdrawal from the selection.

The discussion of qualifications and publications, even if it takes place in the form of a seminar open to the public, and the possible test to verify the linguistic skills referred to in article 7 of the relevant University Regulations, will take place in person or, where adequately motivated, remotely or in mixed mode, in compliance with the provisions of Presidential Decree no. 862/2022 of 23 May 2022.

During the discussion of qualifications and publications, an oral test will also be held to ensure adequate knowledge of the foreign language indicated in the announcement.

The Commission will declare the candidate's suitability or otherwise in terms of knowledge of the language.

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 occur, the Italian version of the call shall prevail as the only one valid. For the full Italian text see: https://bandi.unipi.it/public/Bandi?type=RIC

Department of Biology

GSD 05/BIOS-08 Molecular Biology

SSD BIOS-08/A Molecular Biology

Nr. of available positions: 1

Focus of research

Study of the molecular mechanisms of biological processes, regulation of biological macromolecules involved in cellular functions, and molecular mechanisms of signaling, particularly in the field of neuroscience. These functions are studied in all relevant biological contexts, also through the development of innovative biotechnological approaches.

Scientific productivity

Production of high impact papers of high relevance for the research area; original thinking and ability to attract research founding; ability to exploit and communicate research results.

Head office

Department of Biology

Specific teaching activity of the contract

Theoretical and practical lectures, and laboratories of molecular biology in the bachelor degree of biological science and biotechnology.

Candidates may present a maximum number of 12 scientific publications, including the doctoral thesis if submitted.

Department of Economics and Management

GSD 13/ECON-09 Financial Markets, Financial Institutions, Corporate Finance

SSD ECON-09/A Financial Markets and Institutions

Nr. of available positions: 1

Focus of research

What stated in the "declaratoria" of SSD ECON-09/A", with particular reference to: financial analysis of financial needs of firms, capital budgeting and financial structure throughout the life cycle of firms and consolidation processes, mergers and acquisitions, methodologies to quantify the value creation through corporate choices.

Scientific productivity

Scientific products of national and international relevance and participations and presentations in conferences and workshops.

Head office

Department of Economics and Management

Specific teaching activity of the contract

Courses relevant for the SSD. Teaching activity in the Bachelor courses and master of science courses and teaching activities in the PhD course, referring to topics of corporate finance.

Candidates may present a maximum number of 12 scientific publications, including the doctoral thesis if submitted.

Department of Philology, Literature and Linguistics

GSD 10/GERM-01 Germanic Philology, Languages, Literatures and Cultures

SSD GERM-01/B German Literature

Nr. of available positions: 1

Focus of research

The research activity is envisaged in the field of studies on the culture, traditions and texts of the literature of German-speaking countries, from its origins to the contemporary age, including relations with Yiddish-speaking literature and culture. These studies are conducted with the methodologies of critical-literary and linguistic research, through the analysis, also with ecdotal purposes, of the original texts in their thematic, figurative, formal, linguistic, rhetorical and poetical dimensions, as well as the comparative aspects and problems of teaching. The critical understanding of texts makes use of diversified approaches, functional to the multiple perspectives of investigation of a philological-textual, linguistic, rhetorical, historical-cultural, hermeneutic and aesthetic nature, also deepening the practice of literary translation and extending to cultural fields that also involve intersections with arts and media and the use of digital applications in literary communication.

Scientific productivity

Scientific output, which will cover the research field of investigation, will be conducted with adequate critical and methodological tools and will consist of articles and essays published in appropriate editorial venues.

Head office

Department of Philology, Literature and Linguistics.

Specific teaching activity of the contract

GERM-01/B - German literature courses in BA, MPhil and PhD courses.

Candidates may present a maximum number of 12 scientific publications, including the doctoral thesis if submitted.

Department of Energy, Systems, Territory, and Construction Engineering

GSD 08/CEAR-10 Drawing

SSD CEAR-10/A Drawing

Nr. of available positions: 1

Focus of research

The research activity will concern the topics of Drawing, as detailed in the descriptive declaration of the Disciplinary Scientific Group 08/CEAR-10 "Drawing".

Scientific productivity

Publications of papers in national and international scientific journals and chapters in books, participation in national and international conferences, and participation in national and international research projects.

Head office

Department of Energy, Systems, Territory, and Construction Engineering

Specific teaching activity of the contract

Teaching activities in compliance with the University provisions on the teaching commitment of fixed-term researchers, with teaching assignments in courses of the Disciplinary Scientific Sector CEAR-10/A - "Drawing" (ex ICAR/17), based on the teaching planning of the Department.

Candidates may present a maximum number of 12 scientific publications, including the doctoral thesis if submitted.

Department of Mathematics

GSD 01/MATH-02 Algebra and Geometry

SSD MATH-02/B Geometry

Nr. of available positions: 1

Focus of research

The activities will concern the following areas of geometry: the properties of geometric structures and of the topological, algebraic, differential, and analytical (both real and complex) varieties, as well as their classification. More broadly, this encompasses all aspects of geometry and topology, including algebraic, complex analytical, arithmetic, combinatorial, computational, descriptive, differential, dynamic, and metric aspects. Research in these geometric fields inspired by emerging themes or applications is also included.

Scientific productivity

Drafting research articles of interest in the field of Geometry for publication in general or specialized journals at national or international level. Presentation of research results in seminars at universities and research institutes, as well as in international and national conferences.

Head office

Department of Mathematics.

Specific teaching activity of the contract

The activities will concern the following areas: basic mathematics undergraduate courses, and undergraduate and graduate advanced courses in geometry in bachelor's and master's degree and PHD programs in Mathematics.

Candidates may present a maximum number of 12 scientific publications, including the doctoral thesis if submitted.