

Università di Pisa

Excerpt from the Rector's decree n. 725/2022

Call for the selection of n. 5-Junior Research Fellows (Under the Italian Law 240/2010 article 24, subparagraph 3, point a)

The University of Pisa announces a call for 5 Junior Fixed-Term Research Fellow for the Department and the scientific area or sector as listed in Annex A.

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

The Junior Research Fellow is required to perform lectures for a minimum of 36 up to a maximum of 60 hours per academic year, allocated as an institutional assignment for Bachelor's and Master's degree programmes, Specialization Schools and PhD programmes. It is possible to provide a further derogation up to a maximum of 72 hours, in order to avoid an excessive partitioning of teaching modules.

Contract duration: 3 years

Deadline for application: 24/06/2022, 1 p.m.

Admission requirements:

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

medical specialization, for the sectors concerned

As for a qualification awarded abroad, equivalency or comparability documentation has to be provided as stated under:

D.Lgs.165/2001, article 38: http://www.funzionepubblica.gov.it/sites/funzionepubblica.gov.it/files/modulo_equivalenza_Titoli_Acca demici.pdf

Or under: D.P.R. 382/1980, article 74: <u>http://www.miur.gov.it/documents/20182/0/Equipollenza_Dottorato_ricerca_dpr382.pdf/f5ff98ae-ddff-4166-a822-83ef1b57c7f0</u>

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 before the signing of the contract.

No admission to this selection for:

• Professors or Research Fellows with permanent position at the university, currently employed or currently retired;

• Fixed-term Research Fellowship or Post PhD research grants at the University of Pisa or other Italian universities, either public, private or online, and other public institutions (Under the Italian Law Italian Law n. 240/2010, articles 22 and 24) for a period that, totalled over this contract, would exceed 12 years altogether, even when not consecutive. As for the duration of the working period mentioned above, parental leave or medical leave, are excluded (under the existing legislation).

Applications:

Applications are to be submitted online only, using 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 tracking number to be cited 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 University of Pisa Rector via the Italian certified e-mail system address (P.E.C. Posta Elettronica Certificata):

<u>protocollo@pec.unipi.it</u> or via e-mail at: concorsi@adm.unipi.it. Applicant's valid identification document shall be annexed.

For further information on application submission, please refer to concorsi@adm.unipi.it For any IT malfunctioning please refer to unipi@cineca.it.

Applications shall be completed with the following annexes:

1. A self-attested Curriculum of the personal didactics, teaching and scientific activities, dated and signed;

2. The Publications applicant considers eligible for this selection with the corresponding list dated and signed;

3. A complete list of all Publications, dated and signed;

4. A copy of the fiscal 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 the 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 % of the total and will be not less than six. The interview will concern applicant's qualifications and scientific results. In the event the number of applicants is six or less, all candidates are admitted. All admitted candidates will be summoned by registered post at least twenty days before the interview; the failed attendance to the interview will be considered as a voluntary renunciation.

During the interview, all candidates will be furthermore tested on the foreign language skills requested by the selection.

In compliance with the provisions adopted following the COVID-19 epidemiological emergency, interviews will take place on virtual mode to ensure the simultaneous connection between the members of the Commission and the candidates, under the regulations on the protection of personal data for confidentiality conservation.

During the interview it will be forbidden the audio / video recording through the IT platforms used as well as the broadcasting of the audio / video recording made with tools other than the platform.

The interview disclosure will be guaranteed inviting all candidates and any third part who has requested, with a link to the event; the link will be published at https://www.unipi.it/index.php/concorsi-gare-e-bandi in the section "Prove e colloqui in modalità telematica - Aule virtuali" and will allow the connection to the telematic session.

"The list of candidates admitted to the interview will be published on the university website at https://www.unipi.it/index.php/concorsi-gare-e-bandi in the section dedicated to the procedure in this call "

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 valid. For full Italian text see: https://www.unipi.it/ateneo/bandi/ricercat/ricercator/index.htm

(1) If applicable

Annex (A)

Selection code A1

Department of Biology

Admission Examination Sector: 05/B2 - COMPARATIVE ANATOMY AND CYTOLOGY

Disciplinary Scientific Sector: BIO/06 - COMPARATIVE ANATOMY AND CYTOLOGY

Nr. of position available: 1

Areas of research activity:

The research activity will concern the topics of the scientific disciplinary sector BIO/06. In particular, the planned study and research activity will concern the development of the brain and neural integration in mammals. Object of study are also the development and use of biotechnological techniques for the study of neural activity taking advantage of animal models (e.g. transgenic mouse).

Aims and Objectives and envisaged research output:

Publication of articles in international scientific journals of high impact; participation in national and international conferences for the dissemination of research results; participation in research projects.

Head office

Department of Biology

Specific didactic activity of the contract:

Lectures and practicals in the laboratory of courses within the SSD BIO/06 "Comparative Anatomy and Cytology" as scheduled in the teaching program by the Bachelor's and Master's degree programs of the Department of Biology. Supervision of undergraduate and PhD students and seminar activities are also planned.

Candidates will be required to demonstrate an adequate knowledge of English language

Department of Chemistry and Industrial Chemistry

Admission Examination Sector: 03/A2 - MODELS AND METHODS FOR CHEMISTRY

Disciplinary Scientific Sector: CHIM/02 - PHYSICAL CHEMISTRY

Nr. of position available: 1

Areas of research activity:

Methodologies based on chemical-physical and thermodynamic experimental techniques, in particular of calorimetric and thermoanalytical type, and their application to the study of materials and complex systems in the solid state and in solution.

Aims and Objectives and envisaged research output:

Dissemination of the results to the scientific community through publications in peer-reviewed international journals, presentation of the results in national and international conferences.

Head office

Department of Chemistry and Industrial Chemistry

Specific didactic activity of the contract:

Courses in Physical Chemistry and related subjects.

Candidates will be required to demonstrate an adequate knowledge of English language

Department of Civilisations and Forms of Knowledge

Admission Examination Sector: 11/A3 - CONTEMPORARY HISTORY

Disciplinary Scientific Sector: M-STO/03 - HISTORY OF EASTERN EUROPE

Nr. of position available: 1

Areas of research activity:

The researcher will perform research activities within the area of the SSD characterized by the geographical and historical-cultural specificity strongly characterized by the Byzantine, Slavic and Ottoman cultures and by the relative extraneousness of the area to some phenomena that have marked the birth and development of Western Europe. The SSD also includes skills related to the historical study of the political-institutional, economic-social, religious, cultural and linguistic phenomena of the area considered in the modern and contemporary age.

Aims and Objectives and envisaged research output:

Objective of the research project: in the three years the researcher will publish at least 5 contributes (2 of which published in A-ranked Journals) or 1 volume and 2 contributes (1 of which published in A-ranked Journals).

Head office Department of Civilisations and Forms of Knowledge

Specific didactic activity of the contract:

The contract includes 350 hours of supplementary teaching (doctoral lectures, courser for teachers, assistance to students) for each academic year covered by the contract. The contract shall schedule at least 36 hours of teaching on annual basis.

Candidates will be required to demonstrate an adequate knowledge of Russian language

Department of Pharmacy

Admission Examination Sector: 05/E1- GENERAL BIOCHEMISTRY

Disciplinary Scientific Sector: BIO/10 - BIOCHEMISTRY

Nr. of position available: 1

Areas of research activity:

Study of the biological processes at molecular level, of the molecular mechanisms and signalling transduction and of biological basis of diseases.

Aims and Objectives and envisaged research output:

Publications of a congruous number of articles in international journals consistent with the SSD. Collaboration in the supervision of degree theses. Dissemination of research results in national and international conferences.

Head office

Department of Pharmacy

Specific didactic activity of the contract:

Teaching courses requiring BIO/10 skills in the Bachelor's, Master's and single-cycle degrees activated at the Department of Pharmacy and at the other Departments of the University of Pisa.

Candidates will be required to demonstrate an adequate knowledge of English language

Department of Philology, Literature and Linguistics

Admission Examination Sector: 10/F2 - CONTEMPORARY ITALIAN LITERATURE

Disciplinary Scientific Sector: L-FIL-LET/11 - CONTEMPORARY ITALIAN LITERATURE

Nr. of position available: 1

Areas of research activity:

It will cover studies on literary works of the last two centuries in Italian and Italian dialects and relevant authors as well as works by Italian authors in foreign languages, with a specific focus on twentieth-century literature in its different modes and genres; studies carried out, with reference to historical and theoretical issues stemming from literary modernity, according to the methodologies of historical-literary criticism along with knowledges and perspectives of militant criticism and those relevant to linguistic and digital analysis of texts and corpora.

Aims and Objectives and envisaged research output:

Articles published in international peer-reviewed academic journals; contributions published in conference proceedings.

Head office

Department of Philology, Literature and Linguistics

Specific didactic activity of the contract:

Delivering of courses relevant to the SSD L-FIL-LET/11 in the context of the undergraduate and graduate programmes of the Department and at doctoral level.

Candidates will be required to demonstrate an adequate knowledge of English language