



UNIVERSITÀ
DI PARMA



Cod. Rif. 2025cdr008

Rectoral Decree No. 1719/2025 prot. n. 271518 del 14.10.2025

SELECTION FOR THE AWARD, PURSUANT TO ART. 22 OF LAW NO. 240 OF 30.12.2010 AND THE RELATED UNIVERSITY REGULATIONS, OF N. 1 FIXED-TERM RESEARCH CONTRACT, WITH A DURATION OF 24 MONTHS, ENTITLED "IDENTIFICATION AND CHARACTERIZATION OF BIOMARKERS FOR INFECTION WITH *M. TUBERCULOSIS*, *ASPERGILLUS*, *PSEUDOMONAS AUREOGINOSA* IN SAMPLES OF CONDENSED EXHALED AIR COLLECTED IN LOW-INCOME COUNTRIES" GSD 03/CHEM-07 "PHARMACEUTICAL, TOXICOLOGICAL, NUTRACEUTICAL-FOOD CHEMISTRY, FERMENTATION AND PRODUCTS FOR THE WELL-BEING OF HEALTH", SSD CHEM-07/A "PHARMACEUTICAL CHEMISTRY", AS PART OF THE "FISA" PROJECT, AT THE DEPARTMENT OF FOOD AND DRUG SCIENCES - CUP D93C25000370005

IL RETTORE

HAVING REGARD to the Statute of the University of Parma;

Having regard to Law no. 168 of 9 May 1989 "Establishment of the Ministry of Universities and Scientific and Technological Research" concerning, among other things, the autonomy of universities;

Having regard to Law no. 241 of 7 August 1990 on "New rules on administrative procedure and the right of access to administrative documents";

HAVING REGARD TO Prime Ministerial Decree no. 174 of 7 February 1994, laying down rules on the access of citizens of the Member States of the European Union to jobs in public administrations;

HAVING REGARD to Presidential Decree no. 445 of 28 December 2000, containing the "Consolidated Law on administrative documentation";

Having regard to Legislative Decree no. 165 of 30 March 2001 on "General rules on the organisation of employment in public administrations";

HAVING REGARD to Legislative Decree no. 196 of 30 June 2003 "Personal Data Protection Code", as amended by Legislative Decree no. 101 of 10 August 2018, as well as Regulation (EU) no. 2016/679 "General Regulation on the Protection of Personal Data";

HAVING REGARD to Legislative Decree no. 198 of 11 April 2006, "Code of equal opportunities between men and women";

HAVING REGARD to Law no. 240 of 30 December 2010 on "Regulations on the organisation of universities, academic staff and recruitment, as well as delegation to the Government to encourage the quality and efficiency of the university system";

HAVING REGARD to Ministerial Decree no. 639 of 2 May 2024, concerning the determination of scientific-disciplinary groups and related declarations, as well as the rationalisation and updating of scientific-disciplinary sectors and the reduction of the latter to scientific-disciplinary groups, pursuant to art. 15 of Law no. 240 of 30 December 2010;

HAVING REGARD to the CCNL for the Education and Research sector for the three-year period 2019/2021 and, in particular, art. 178, letter g), which postpones, due to the complexity of some issues, the implementation of the provisions of art. 22 of Law no. 240/2020 to one or more contractual sequences;

CONSIDERING that, on 18 March 2025, the contract relating to the contractual sequence on the Research Contract pursuant to Article 22 of Law no. 240/2010 was signed;

RECALLED the current "Regulations for the awarding of fixed-term research contracts referred to in art. 22 of Law no. 240 of 30.12.2010", issued with Rector's Decree no. 663/2025, prot. 97025 of 01.04.2025;



RECALLED, also, the "Regulation on the discipline of research, consultancy, teaching and higher education activities carried out by the University of Parma against contracts or agreements with third parties", issued with Rector's Decree no. 2298/2024, prot. 264866 of 4.10.2024;

RECALLED the reasoned resolution No. 9/2025/16 of the Council of the Department of Food and Drug Sciences, relating to the meeting of 11.09.2025, received and adopted at no. 262283 of 01.10.2025 of the University protocol, with which the activation - as part of the "FISA" research project (CUP D53C25000790001), of which Prof. Gabriele COSTANTINO is Scientific Director - of no. 1 research contract was approved, pursuant to art. 22 of Law no. 240 of 30.12.2010, which can be framed in the Scientific Disciplinary Group 03/CHEM-07 – "PHARMACEUTICAL, TOXICOLOGICAL, NUTRACEUTICAL-FOOD CHEMISTRY, FERMENTATION AND PRODUCTS FOR WELL-BEING AND HEALTH", Scientific Disciplinary Sector CHEM-07/A – "PHARMACEUTICAL CHEMISTRY", with a duration of 24 months;

Considering that the coverage of the total cost of the research contract, equal to € 109,820.10, entirely funded by the Department of Food and Drug Sciences, will be borne by the "FISA" project (CUP: D93C25000370005);

DECRETA

- ART. 1 -

ANNOUNCEMENT OF THE PUBLIC SELECTION

A selection procedure is announced, through comparative evaluation based on qualifications and interview, for the awarding of n. 1 research contract, with a duration of 24 months, pursuant to art. 22 of Law no. 240 of 30.12.2010 and the related University Regulations, for the performance of activities within the "FISA" research project, as specified below:

CODICE UNICO PROGETTO (CUP)/ UNIQUE PROJECT CODE (CUP)
D93C25000370005
GRUPPO SCIENTIFICO DISCIPLINARE / SCIENTIFIC DISCIPLINARY GROUP
(ITA) 03/CHEM-07 – Chimica Farmaceutica, Tossicologica, Nutraceutico-Alimentare, delle Fermentazioni e dei Prodotti per il Beneessere e per la Salute (ENG) 03/CHEM-07 – Medicinal, Toxicological, Nutraceutical-Food, Fermentation and Health and Wellbeing Products Chemistry
SETTORE SCIENTIFICO DISCIPLINARE / SCIENTIFIC DISCIPLINARY SECTOR
(ITA) CHEM-07/A – Chimica Farmaceutica (ENG) CHEM-07/A – Pharmaceutical Chemistry
TITOLO PROGRAMMA DI RICERCA / TITLE OF RESEARCH PROGRAM
(ITA) Identificazione e caratterizzazione di biomarker per infezione da M. Tuberculosis, Aspergillus, Pseudomonas Aureoginosa in campioni di aria esalata condensata raccolta in Paesi a basso reddito. (ENG) Identification and characterization of biomarkers for infection by M. Tuberculosis, Aspergillus, Pseudomonas Aureoginosa in exhaled breath condensate samples collected in low-income Countries.
DESCRIZIONE DEL PROGRAMMA DI RICERCA / DESCRIPTION OF THE RESEARCH PROGRAM
(ITA) Il programma di ricerca è finalizzato all'identificazione di nuovi biomarker per infezioni polmonari ed extra-polmonari (quali Mycobacterium Tuberculosis, Pseudomonas Aueroginosa, Aspergillus) presenti nell'esalato condensato di soggetti infetti. Scopo della ricerca è quello di identificare e quantificare biomarkers che siano specifici e sensibili per ciascuna delle infezioni considerate. A tal riguardo, verranno impiegate tecniche analitiche quali, ma non esclusivamente, la digitalPCR, la qPCR, saggi immunochimici, saggi potenziometrici. Lo svolgimento del programma di ricerca prevederà anche la raccolta di campioni di aria esalata, anche in Paesi a basso reddito, e la loro



manipolazione (conservazione, concentrazione, liofilizzazione, etc). Il programma di ricerca prevede frequenti trasferte in Paesi a basso reddito (ad esempio, ma non esclusivamente, Rwanda, Bangladesh, Burundi, India).
(ENG) The research programme aims to identify new biomarkers for pulmonary and extrapulmonary infections (such as Mycobacterium tuberculosis, Pseudomonas aeruginosa, Aspergillus) present in the condensed exhaled breath of infected individuals. The aim of the research is to identify and quantify biomarkers that are specific and sensitive for each of the infections considered. In this regard, analytical techniques such as, but not limited to, digital PCR, qPCR, immunochemical assays, and potentiometric assays will be used. The research programme will also involve the collection of exhaled air samples, including in low-income countries, and their handling (storage, concentration, lyophilisation, etc.). The research program includes frequent trips to low-income countries (e.g., but not limited to, Rwanda, Bangladesh, Burundi, India).
RESPONSABILE DELLA RICERCA / RESEARCH MANAGER
Prof. Gabriele COSTANTINO
DURATA DEL CONTRATTO / DURATION OF THE CONTRACT
(ITA) 24 mesi / (ENG) 24 months
SEDE DI SVOLGIMENTO DELLE ATTIVITÀ / LOCATION OF THE ACTIVITIES
(ITA) Dipartimento di Scienze degli Alimenti e del Farmaco – Università di Parma (Il programma di ricerca prevede frequenti trasferte in Paesi a basso reddito) (ENG) Department of Food and Drug – University of Parma (The research program includes frequent trips to low-income countries)
ATTIVITÀ DI RICERCA OGGETTO DEL CONTRATTO / RESEARCH ACTIVITIES COVERED BY THE CONTRACT
(ITA) 1. Raccolta di campioni di aria esalata condensata in soggetti con infezione diagnosticata clinicamente e con infezione supposta 2. Manipolazione dei campioni in ambiente BLS-2 3. Analisi quali-quantitativa dei campioni attraverso tecniche molecolari, spettrometriche e potenziometriche 4. Analisi statistica dei risultati ottenuti (ENG) 1. Collection of condensed exhaled air samples from subjects with clinically diagnosed infection and suspected infection. 2. Handling of samples in a BLS-2 environment 3. Qualitative and quantitative analysis of samples using molecular, spectrometric and potentiometric techniques 4. Statistical analysis of the results obtained
IMPORTO COMPLESSIVO DEL CONTRATTO DI RICERCA / TOTAL AMOUNT OF THE RESEARCH CONTRACT
109.820,10 €
FONTI DI FINANZIAMENTO / SOURCES OF FUNDING
MUR
PROGETTO/I SU CUI IMPUTARE IL COSTO DEL CONTRATTO DI RICERCA / PROJECT(S) TO WHICH THE COST OF THE RESEARCH CONTRACT IS TO BE CHARGED



PROGETTO CONTABILE	IMPORTO
FISA COST_G_23_MUR_EXHALATE-TB_01	€ 109.820,10
PROFILO PROFESSIONALE RICHIESTO / PROFESSIONAL PROFILE REQUIRED	
(ITA) Conoscenza di analisi biomediche, raccolta e trattamento di campioni biologici, culture cellulari. Conoscenza approfondita di metodologie analitiche quali dPCR, qPCR, ELISA, UPLC-MS (ENG) Knowledge in biomedical analysis, collection and processing of biological samples, cell cultures. In-depth knowledge of analytical methodologies such as dPCR, qPCR, ELISA, UPLC-MS.	
CONOSCENZE LINGUISTICHE RICHIESTE /LANGUAGE SKILLS REQUIRED	
(ITA) Lingua INGLESE Livello C1 QCER – Lingua FRANCESE B2 QCER In aggiunta, per candidati stranieri: Lingua ITALIANA (ENG) English Language Level C1 QCER – French Language Level B2 QCER In addition for foreign candidates: ITALIAN language	
NUMERO MASSIMO DI PUBBLICAZIONI e/o BREVETTI PRESENTABILI / MAXIMUM NUMBER OF PUBLICATIONS and/or PATENTS THAT CAN BE SUBMITTED	
(ITA) 12 (dodici) / (ENG) 12 (twelve)	
ISTRUZIONI PER LA PRESENTAZIONE DELLA PROPOSTA PROGETTUALE DA PARTE DEI CANDIDATI / INSTRUCTIONS FOR THE SUBMISSION OF THE PROJECT PROPOSAL BY CANDIDATES	
(ITA) La proposta progettuale dovrà essere redatta in Lingua Inglese ed avere una lunghezza compresa tra le 1500 e 2000 parole, con esclusione delle citazioni bibliografiche. Il testo dovrà contenere un breve inquadramento del problema che si deve affrontare, le metodologie sperimentali che si intendono adottare e un'analisi dei rischi associati al progetto con misure di mitigazione attese. (ENG) The project proposal must be written in English and have a length between 1,500 and 2,000 words, excluding bibliographic references. The text should include a brief introduction to the problem to be addressed, the experimental methodologies intended to be adopted, and a risk analysis associated with the project along with the expected mitigation measures.	

- ART. 2 -

REQUISITI DI AMMISSIONE ALLA SELEZIONE

Sono ammessi a partecipare alla selezione i candidati e le candidate, anche cittadini/e di Paesi non appartenenti all'Unione Europea:

- **in possession of a research degree or equivalent qualification, obtained in Italy or abroad, as specified below:**

Settore Scientifico Disciplinare (ITA) CHEM-07/A – CHIMICA FARMACEUTICA

Scientific Disciplinary Sector (ENG) CHEM-07/A – PHARMACEUTICAL CHEMISTRY

The candidate, in possession of a PhD qualification obtained abroad, can participate in the selection by declaring in the application the data relating to the academic recognition measure (former equivalence), issued pursuant to art. 74 of Presidential Decree no. 382/1980 or art. 38, paragraph 3.2, of Legislative Decree no. 165/2001, with which the foreign qualification in Italy was conferred, assimilating it on a one-off basis to the Italian qualification required by the call for tenders and allowing all the uses related to it. Pending the issuance, by the bodies in charge, of the recognition measure only, which must in any case take place by 31 March 2026, it is possible to produce the receipt of delivery of the application for the same according to the procedure referred to in art. 38 paragraph 3.2 of Legislative Decree no.



165/2001. The documentation proving the recognition of the foreign qualification must, in any case, be produced to the Administration before taking up employment.

or

- **students enrolled in the last year of the PhD course SSD (ITA) CHEM-07/A – MEDICINAL CHEMISTRY/ (ENG) CHEM-07/A – PHARMACEUTICAL CHEMISTRY, provided that the achievement of the degree or, if foreign, the achievement and its recognition in Italy, is or is expected by the deadline of 31 March 2026.**

For the qualification that will be obtained abroad, the Selection Committee will assess the equivalence of the qualification being acquired, for the sole purpose of participation in the procedure: in this case, the certificate of enrolment with the exams taken (in Italian or English) or any other certificate useful to certify the activity carried out must be attached. The PhD student declared the winner of the selection will be able to enter into the research contract only after obtaining the title of PhD and only after recognition in Italy, according to the procedure provided for by current legislation, if obtained abroad. If the PhD student does not obtain the degree within six months from the date of publication of the call for selection on the official University register, he or she will forfeit the right to be awarded the research contract and will be removed from the ranking list.

It is also required to possess, both on the date of expiry of the deadline established for the submission of the application for admission, and at the time of signing the employment contract, the following **general requirements**:

- enjoyment of civil and political rights; (for foreign citizens or those who do not hold refugee or subsidiary protection status, the enjoyment of civil and political rights refers to the country of citizenship);
- physical fitness for employment; the University has the right to subject the winners of the competition and the suitable candidates hired by virtue of any scrolling to a medical check-up, according to current legislation;
- be in compliance with the rules concerning military service (declaration reserved only for Italian citizens born within the year 1985);
- non essere stati destituiti o dispensati dall'impiego presso una Pubblica Amministrazione per persistente insufficiente rendimento; For the qualification that will be obtained abroad, the Selection Committee will assess the equivalence of the qualification being acquired, for the sole purpose of participation in the procedure: in this case, the certificate of enrolment with the exams taken (in Italian or English) or any other certificate useful to certify the activity carried out must be attached. The PhD student declared the winner of the selection will be able to enter into the research contract only after obtaining the title of PhD and only after recognition in Italy, according to the procedure provided for by current legislation, if obtained abroad. If the PhD student does not obtain the degree within six months from the date of publication of the call for selection on the official University register, he or she will forfeit the right to be awarded the research contract and will be removed from the ranking list.
- not have been declared forfeited from other state employment, pursuant to art. 127, letter a), of Presidential Decree no. 3 of 10 January 1957;
- not have been convicted with a final sentence for crimes that constitute an impediment to employment in a public administration.

Those who not eligible to participate in the selection process are:

- those belong to the permanent staff of universities, public research bodies and institutions whose scientific specialization diploma has been recognized as equivalent to the title of PhD pursuant to Article 74, fourth paragraph, of Presidential Decree No. 382 of 11 July 1980;
- those have benefited from fixed-term Researcher contracts (RTT) pursuant to Article 24 of Law 240/2010, as amended by Legislative Decree 36/2022 converted into Law 79/2022;
- those have a marital, kinship or affinity relationship up to and including the 4th degree with a professor belonging to the Department that proposed the activation of the contract, or with the Rector, the Director General or a member of the Board of Directors;



- those are or have been in permanent service as associate and associate professor and university researcher, even if they have ceased to work;
- those have benefited from contracts referred to in art. 22 of Law 240/2010 as amended by Law no. 79/2022 for a period that, added to the duration provided for in the contract put out for tender, exceeds a total of 5 years, even if not continuous. For the purposes of the duration of the aforementioned relationships, periods spent on maternity leave or for health reasons according to current legislation are not relevant;
- have held positions referred to in Articles 22, 22-bis, 22-ter and 24 of Law 240/2010, including with different universities, state, non-state or telematic, with institutions of Higher Education in the Arts, Music and Dance, with institutions whose scientific specialization diploma has been recognized as equivalent to the title of PhD pursuant to Article 74, fourth paragraph, of Presidential Decree 382/1980, and with public research institutions, for a period that, added to the duration provided for by the contract put out for tender, exceeds a total of 11 years, even if not continuous. For the purposes of the duration of the aforementioned relationships, periods spent on maternity or paternity leave or for health reasons according to current legislation are not relevant.

Candidates are admitted to participate in the selection procedure with reservations; therefore, exclusion is ordered for lack of the prescribed requirements, at every stage of the procedure, by reasoned Decree of the Rector, notified to the candidate concerned.

This Administration guarantees equality and equal opportunities between men and women for access to selection and treatment during collaboration.

- ART. 3 -

APPLICATION FOR ADMISSION, DEADLINES AND SUBMISSION PROCEDURES

The application for participation in the selection, together with the attachments, must be submitted, under penalty of exclusion, electronically, using the dedicated IT platform "PICA", available at the following address::

<https://pica.cineca.it/unipr/2025cdr008>

In this regard, candidates are invited to consult the [Guidelines](#) for filling out the application available at the same address.

The procedure for completing and sending the application electronically (including any required documentation) must be completed no later than 11.59 p.m. (Italian time) on the FIFTEENTH day, starting from the day following that of posting this decree on the official University notice board. If the deadline indicated falls on a public holiday, the deadline is extended to the first working day.

The date of electronic submission of the application for participation in the selection will be certified by the PICA system; The receipt of the application and its subsequent registration will be notified to the candidate by means of two separate e-mail messages.

Each application will be assigned a unique identification number (application ID) and a protocol number visible within the application; for each subsequent communication, the application ID must be used together with the selection code **2025cdr008**.

Other forms of sending applications or documentation useful for participation in the selection are not allowed.

The computerized procedure for submitting applications and attachments will be deactivated strictly at the end of the deadline and the computer system will no longer allow access to the *form*, nor the submission of the application.

In the event that the IT procedure described is unavailable, the University of Parma reserves the right to communicate through its website, alternative methods for submitting applications for participation in the selection.

The online application form must be completed in all its parts, as indicated in the procedure; The required documents can only be attached in *pdf* format.



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Under penalty of exclusion, the application must be signed by the candidate in one of the ways specified in the guidelines.

Within the deadline of the call, the candidate can withdraw his/her application using the PICA system; the receipt of the withdrawal application and its registration will be notified to the candidate by means of two separate e-mail messages. After the deadline of the call, any waiver to participate in the selection, signed and dated, must be promptly communicated to protocollo@unipr.it or protocollo@pec.unipr.it together with a copy of an identity document, specifying the application ID together with the selection code.

To report problems of a purely technical nature, you can contact support via the link at the bottom of the https://pica.cineca.it/unipr_page.

In the application, the candidate must indicate the domicile elected for the purposes of the selection, as well as a telephone number and e-mail address for communications from the University Administration.

Any changes must be promptly communicated to this University by e-mail to the following address: concorsipta@unipr.it

Furthermore, the Administration does not assume responsibility for the failure to receive communications, due to inaccurate indications from the competitor or from failure or late communication of the change of addresses and contact details indicated in the application, nor for any computer errors, in any case attributable to third parties, fortuitous events or force majeure.

After the expiry of the deadline of this call, no documentary integration will be admitted.

In the application for admission, the candidate must declare, under penalty of exclusion from the competition and under his/her own personal responsibility and awareness of the criminal sanctions provided for false declarations, pursuant to Presidential Decree no. 445/2000:

- a) surname, first name and tax code;
- b) place and date of birth;
- c) Citizenship Held;
- d) residence with the indication of municipality, street, house number, province and postal code and, for the purposes of communications by the University Administration in relation to this selection, a telephone number and an e-mail address and the domicile elected for the purposes of the selection. Any change in residence/domicile must be promptly communicated to the address concorsipta@unipr.it
- e) if an Italian citizen, the municipality in which she is registered, or the reasons for non-registration or cancellation from the same lists;
- f) to be in possession of physical fitness for employment;
- g) your position with regard to military service obligations (if due);
- h) the possession and specification of the requirements for admission to the selection procedure indicated in art. 2;
- i) to have adequate knowledge of the Italian language (only for foreign candidates);
- j) that he/she has not been convicted of any criminal offences and that he/she is not the recipient of measures concerning the application of preventive measures, civil decisions and administrative measures entered in the criminal record pursuant to the legislation in force and that he/she is not aware that he/she is subject to criminal proceedings (or any criminal convictions reported, indicating the details of the relevant sentences, or any pending criminal proceedings against them);
- k) not to have been dismissed, dispensed or dismissed from employment with a Public Administration for persistent insufficient performance, not to have ceased with a dismissal or dismissal measure following a disciplinary measure or criminal conviction, not to have been declared forfeited from another public

- employment for having obtained it through the production of false documents or vitiated by irremediable disability;
- l) not to belong to the tenured staff, hired on a permanent basis, of universities, public research bodies and institutions whose scientific specialization diploma has been recognized as equivalent to the title of PhD pursuant to art. 74, fourth paragraph of Presidential Decree no. 382 of 11 July 1980;
 - m) not to have benefited from fixed-term researcher contracts in *Tenure Track* pursuant to art. 24 of Law 240/2010 as amended by Law no. 79/2022 converting Decree-Law no. 36/2022;
 - n) not to have a marital, kinship or affinity relationship up to and including the 4th degree with a professor belonging to the Department or Centre that proposed the activation of the contract, or with the Rector, the Director General or a member of the Board of Directors;
 - o) not to be or not to have been in permanent service as a full professor and university researcher, even if ceased to be in service;
 - p) that the copies of the attached publications and of the documents and titles submitted are true to their originals;
 - q) that what is stated in his *curriculum vitae*, attached to the application, corresponds to the truth;
 - r) to be aware that the contract can only be awarded if in possession of the title of PhD;
 - s) to be aware that the award of the contract may involve frequent travel, which may be necessary for the performance of the research program, to low-income countries (for example, but not exclusively, Rwanda, Bangladesh, Burundi, India).

Pursuant to art. 3 of Presidential Decree no. 445/2000, citizens of non-European Union countries, legally residing in Italy, can use the substitute declarations only:

- stati, fatti e qualità certificabili o attestabili da parte di soggetti pubblici italiani, fatte salve le speciali disposizioni contenute nelle leggi e nei regolamenti concernenti la disciplina dell'immigrazione e la condizione dello straniero
- stati, fatti e qualità certificabili o attestabili in applicazione di convenzioni internazionali fra l'Italia e il Paese di provenienza del/la dichiarante, indicando la Convenzione invocata e l'atto con il quale è stata recepita nell'ordinamento italiano.

Apart from the above-mentioned cases, the states, personal qualities and facts are documented by certificates or attestations issued by the competent authority of the foreign State, accompanied by a translation into Italian authenticated by the Italian consular authority certifying their conformity to the original.

The University assumes no responsibility in the event of the candidate's unavailability or for the dispersion of communications due to inaccurate indication of the address by the candidate or failure or late communication of the change of address indicated in the application, nor for any postal or telegraphic errors not Pursuant to art. 3 of Presidential Decree no. 445/2000, citizens of non-EU countries, legally residing in Italy, can only use the substitute declarations attributable to the fault of the Administration itself.

- ART. 4 -

ATTACHMENTS TO THE APPLICATION FORM

The application must be accompanied by the following attachments, in non-modifiable format (pdf):

- a) a **research project that develops within the framework of the research program** described in Article 1, drawn up according to the specifications indicated;
- b) the **detailed list, dated and signed, containing the indication of the publications and/or patents** that the candidate intends to submit for evaluation (in the maximum number envisaged);
- c) publications **and/or patents**, provided that they are relevant to the research activity, in the maximum number provided for and with the characteristics indicated below;



- d) **curriculum vitae**, having the value of self-certification, pursuant to Presidential Decree 445/2000¹, drawn up according to the European format, duly dated and signed, containing the explicit and articulated statement of the scientific and professional activity;
- e) copy of a **valid identity document** (front and back) with visible signature, even for those signed with a digital signature. Those who are citizens of a European Union country must present their passport, or an identity document issued by the country of origin. Applicants from non-EU countries must present only their passport.
- f) any other documentation required under any specific conditions.

Publications and/or patents contained in the respective lists, but not attached, as well as publications and/or patents attached, but not included in the respective lists, will not be taken into consideration by the Selection Committee; in any case, damaged and/or illegible files will not be evaluated.

All patents must be in possession at the time of submission of the application, as well as all publications must already be published within the same deadline. Publications and/or patents sent after the deadline for the submission of the application or in excess of the maximum allowed (equal to 12) will not be considered.

Documents drawn up in a foreign language must be accompanied by an Italian translation, certified as conforming to the foreign text by the competent diplomatic or consular representation, or by an official translator, in accordance with current legislation. An exception is made for publications in English, for which an Italian translation is not required.

- ART. 5 -

EVALUATION COMMISSION

The Selection Committee, established pursuant to art. 5 of the *"Regulations for the awarding of fixed-term research contracts referred to in art. 22 of Law no. 240 of 30.12.2010"*, is appointed by Decree of the Rector, on the proposal of the Department Council.

- ART. 6 -

SELECTION MODE

The selection is carried out through a **comparative evaluation of the candidates** and is aimed at assessing the adherence of the proposed research project to the research program subject to the selection, described in Article 1, as well as the possession of a scientific-professional curriculum suitable for carrying out the research activity.

The assessment includes the conduct of an **interview** to ascertain the candidate's possession, of the knowledge and skills and experience required for the implementation of the research program, as well as the suitability to carry out the research activity covered by the contract.

During the interview, knowledge of English – Level C1 and French – Level B2 of the Common European Framework of Reference for Languages (CEFR) will also be assessed. The foreign candidate must also demonstrate an adequate knowledge of the Italian language.

For the evaluation of each candidate, the Selection Committee has a **maximum of 100 points available**, divided on the basis of the following criteria:

Criteria	Maximum score that can be awarded
a) quality and relevance of the publications presented with the research program subject to the selection	30 punti
b) Innovativeness, quality and methodology of the research project	10 punti

¹ In this case, the *curriculum vitae* must contain the following wording: "Pursuant to and for the purposes of articles 46 and 47 and aware of the criminal sanctions provided for by article 76 of Presidential Decree no. 445 of 28 December 2000 in the event of falsity in deeds and false declarations, I declare that the information contained in this curriculum vitae, drawn up in European format, correspond to the truth."



- c) possession of the knowledge, skills and experience required to carry out the research program, as well as the suitability to carry out the research activity covered by the contract, to be ascertained during the interview

60 punti

The Selection Committee, before examining the applications, analytically declines the aforementioned criteria, as well as the methods of evaluation of the same in order to assign the relative scores.

The research project must be presented in compliance with the specifications set out in Article 1.

The maximum number of publications and/or patents that can be submitted is 12 (twelve).

The evaluation of the criteria indicated in letters a) and b) is carried out before the interview, which **is accessed with a minimum of 10 out of a total of 40 points.**

The interview will take place according to the following **calendar**:

Date and time	Procedure	Venue or platform link
25 NOVEMBRE 2025 ORE 08:30	In presenza (*)	The list of candidates admitted to the interview, as well as the location, will be announced by publishing a specific notice on the University website (link: https://www.unipr.it/bandi-di-concorso-contratti-di-ricerca), with notification value to all interested parties, on TUESDAY 18 NOVEMBER 2025

(*) The public form that contracts the interview will be guaranteed by allowing anyone to be able to attend the session.

For the purposes of identification and under penalty of exclusion from the selection procedure, each candidate is required, before the interview begins, to identify himself/herself, by showing a suitable identification document. Those who are citizens of a European Union country must present their passport, or an identity document issued by the country of origin. Applicants from non-EU countries must present only their passport.

The absence of the candidate from the interview will be considered as a waiver of this procedure, whatever the cause.

Once the evaluation has been concluded, the Commission shall draw up a merit ranking list for each candidate, on the basis of the criteria referred to in points a), b) and c) above, in descending order and identify the winner of the selection. The judgment of the Commissions is unquestionable on the merits.

The selection is considered passed with a minimum score of **70 points out of a total of 100.**

The contract is stipulated with the candidate who has obtained the highest overall score according to the order of the final ranking. In the event of equal merit, the candidate of the youngest age is preferred.

- ART. 7 -

APPROVAL OF THE RANKING LIST

The acts of the selection procedure are approved by Rector's Decree, published on the *online* Register, on the website of the University of Parma in the section dedicated to the procedure, which can be reached by linking to the following address: <https://www.unipr.it/bandi-di-concorso-contratti-di-ricerca>, who will declare the winner under a condition precedent of the verification of the requirements for admission to employment.

The deadline for any appeals runs from the day of publication of this notice.

The merit ranking remains in force for 12 months from the date of approval of the acts, without prejudice to compliance with all the requirements for activating the research contract. No declarations of eligibility for selection will be made.



- ART. 8 -

ESTABLISHMENT OF THE EMPLOYMENT RELATIONSHIP and ASSUMPTION OF SERVICE

The Research Contract is conferred through the stipulation of an individual fixed-term employment contract, lasting two years, containing the rights and duties of the parties, to be signed within the term set by the Administration. The location of the activity is the University of Parma, at the Department that proposed the activation of the contract with the **provision, moreover, of frequent travel, which may be necessary for the development of the research program, to low-income countries (for example, but not exclusively, Rwanda, Bangladesh, Burundi, India).**

The successful PhD student will be able to enter into the contract only after obtaining the title of PhD. If the doctoral student or postgraduate student does not obtain the degree within the terms indicated in art. 3 of this call, forfeits the right to the award of the research contract. In the case of a foreign qualification, recruitment will take place only after recognition of the same in Italy, according to the procedure provided for by current legislation.

The Administration, at the time of signing the contract, invites the interested party to submit the documentation required pursuant to current legislation. Failure to deliver or incomplete delivery or failure to regularise it, within the prescribed period, will result in the forfeiture of the right to employment.

The non-EU citizen, in order to take up service, must be in possession of a valid residence permit for work purposes in Italy.

In the event of renunciation by the winner or in the event of forfeiture of the right to the conferral of the research contract due to non-acceptance within the deadline set by the Administration, the research contract may be awarded to another candidate who has been found suitable according to the order of the respective ranking.

Recruitment is expected to coincide with the date of signing of the contract.

Under no circumstances can the fixed-term employment relationship automatically convert into an open-ended employment relationship.

- ART. 9 -

EMPLOYMENT RELATIONSHIP

The contractor will carry out exclusively scientific research activities covered by the research contract and articulating his or her activity in agreement with the Research Manager or Scientific Manager.

Disciplinary competence is regulated by Article 7 of Law no. 300 of 1970. The procedure and sanctions are the responsibility of the Rector.

The performance of external assignments may be authorized by the Director of the Department, after consulting the project manager or scientific manager, in order to ensure the compatibility of the performance of the research activities. The ownership of contracts does not give any right to access university roles.

The contractor is subject to the health checks provided for by Legislative Decree 81/2008 at the expense of the University and to the legislation on safety in the workplace.

- ART. 10 -

INCOMPATIBILITIES AND PROHIBITIONS ON CUMULATION

The research contract is incompatible with:

- attendance of bachelor's, master's or master's degree courses, research doctorates or specialization courses in the medical area, in Italy or abroad;
- any other employment relationship, including part-time or fixed-term, with private entities and public administrations; in the latter case, it involves the placement on leave without allowances for the employee in service;



- holding positions pursuant to art. 22 bis, 22 ter, as well as contracts referred to in art. 24 of Law 240/2010; and cannot be combined with:
- holding research grants also at other universities or public research institutions;
- scholarships or research grants of any kind awarded by national or foreign institutions, including the PhD scholarship and the emoluments related to the medical specialisation contract, except for those exclusively aimed at international mobility for research purposes.

Notwithstanding all of the above, the holder of the research contract may not, in any case, carry out activities that may lead to a situation of conflict of interest with the activities of the University of Parma.

- ART. 11 -

ECONOMIC, FISCAL, SOCIAL SECURITY AND INSURANCE TREATMENT

The gross annual all-inclusive economic treatment of the research contract, including indirect charges borne by the University (contribution, welfare and IRAP charges), amounts to € 54,910.05.

The employment relationship that is established between the University of Parma and the research contractor is governed by the provisions in force on the subject, also with regard to the tax, welfare and social security and insurance treatment provided for income from employment.

The University also provides insurance coverage against accidents at work, occupational diseases and civil liability.

- ART. 12 -

PERSON IN CHARGE OF THE PROCEDURE AND RIGHT OF ACCESS TO DOCUMENTS

Pursuant to Law no. 241 of 7.08.1990 and subsequent amendments and additions:

Responsible administration	Università di Parma
Subject-matter of the proceedings	Selection procedure for the award of no. 1 research contract, with a duration of 24 months, pursuant to art. 22 of Law 240/2010 and the related University Regulations
Office, digital domicile and Responsible for the procedure	Area Personale e Organizzazione / U.O. Reclutamento PEC: protocollo@pec.unipr.it Avv. Anna Maria Perta
How to view the documents and exercise the rights provided for by Law 241/1990 and subsequent amendments	To exercise the right of access to procedural documents, a request must be sent to the University protocol using the form available on the website (link: https://www.unipr.it/node/12548)

- ART. 13 -

PROCESSING OF PERSONAL DATA

The candidates' personal data, communicated to the University of Parma, will be processed, in paper or electronic form, for the sole purposes inherent in carrying out the selection and managing any employment relationship, in compliance with the provisions in force. Candidates are invited to read the specific [information provided, pursuant to Article 13 of EU Regulation 2016/679](#) – General Data Protection Regulation, published on the University website.



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- ART. 14 -

SAFEGUARD OR POSTPONEMENT RULES

This announcement constitutes the "*lex specialis*" of the selection procedure and participation in the same implicitly implies the acceptance, without reservation, of all the provisions contained therein.

For all matters not provided for in this call, please refer to the Regulations for the awarding of research contracts referred to in art. 22 of Law 240 of 30.12.2010, cited in the introduction, as well as to the legislation in force in the matters dealt with.

The University of Parma will carry out checks on the veracity of the substitute declarations made for the winner and, if necessary, suitable candidates, pursuant to art. 71 of Presidential Decree no. 445 of 28.12.2000. Should the check reveal the untruthfulness of the content of the declaration, the declarant will forfeit the benefits obtained on the basis of the untruthful declaration and, if necessary, the termination of the contract stipulated will be determined, without prejudice to the provisions of art. 76 of Presidential Decree no. 445 of 28.12.2000 on criminal sanctions.

The Administration reserves the right, at its sole discretion, to extend or reopen the terms of this announcement, to make any changes or additions to this announcement that may be necessary, as well as to revoke or suspend it for supervening reasons of public interest.

An extraordinary appeal to the Head of State may be lodged against this measure within 120 days from the date of publication, or, in judicial proceedings, an appeal to the Regional Administrative Court, within 60 days from the same date.

- ART. 15 -

INFORMATIONS

For any information, interested parties can contact the Unità Organizzativa (U.O.) Reclutamento, Via Università 12, 43121 Parma – Telephone numbers: 0521.034382 / 0521.034386 / 0521.034108 - Indirizzo e-mail: concorsipta@unipr.it
The staff in charge receives the public by appointment only and answers phone calls from Monday to Friday from 9:00 to 11:00.

This call for applications, drawn up in Italian and English, will be made public by means of:

- ✓ publication on the recruitment portal InPA - Department of Public Administration;
- ✓ publication on the MUR website – Unione Europea, at <https://bandi.mur.gov.it/> ;
- ✓ publication on the online Register and on the website of this University at the following address: <https://www.unipr.it/bandi-di-concorso-contratti-di-ricerca>

Unless otherwise specified, communications to candidates will be provided only by publication of the same on the University website, in the section dedicated to the procedure, which can be reached at the address indicated above. Such publications will be deemed to be notification to all intents and purposes. Candidates, in order to acquire all the necessary information, are therefore required, for the entire duration of the competition procedure, to consult the University's institutional website.

Prof. Paolo Martelli

Digitally signed pursuant to Legislative Decree no. 82/2005

U.O.R. Unità Organizzativa Responsabile	Area Personale e Organizzazione	Avv. Anna Maria Perta
R.P.A. Responsabile del Procedimento Amministrativo	U.O. Reclutamento	