

***Please note: the official version of this call is in Italian and is available on the Sapienza website. This abridged version is not valid and cannot be used for any legal purpose.***

## **CALL FOR PROSPECTIVE PhD STUDENT APPLICATIONS**

Academic Year 2022/2023 – 38<sup>th</sup> Cycle

### **THE RECTRESS**

- In relation to** Bill n. 168 of May 9<sup>th</sup>, 1989;
- In relation to** Bill n. 398 of November 30<sup>th</sup>, 1989;
- In relation to** Art. 19 of Bill December 30<sup>th</sup>, 2010 n. 240/2010;
- In relation to** Ministerial Decree n. 226 of December 14<sup>th</sup> 2021;
- In relation to** General university regulations in matter of PhDs;
- In relation to** the Report of the PhD Committee of April 28<sup>th</sup>, 2022;
- In relation to** the Resolution of the Academic Senate of May 10<sup>th</sup>, 2022;
- In relation to** Ministerial Decree n. 352 of April 9<sup>th</sup>, 2022, which decreed the allocation, for the year 2022/2023, from the PNRR, Mission 4, component 2 "From Research to Enterprise" - investment 3.3 'Introduction of innovative doctorates that meet the needs innovation needs of enterprises and promote the recruitment of researchers from enterprises', of three-year doctoral scholarships for attending pathways for innovative doctorates;
- In relation to** the call for admission to PhD courses for the 38<sup>th</sup> cycle published with DR no. 2181 of July 07<sup>th</sup>, 2022;
- In relation to** Ministerial Decree no. 925 of July 29<sup>th</sup>, 2022 which made available to the Universities the possibility of submit further proposals for the accreditation of doctoral courses for the 38<sup>th</sup> cycle and to apply for further PhD scholarships under DMM nos. 351 and 352 of April 9<sup>th</sup>, 2022;
- Having considered** the proposals received from the doctoral courses listed in attachment A to call for additional doctoral scholarships under DM 352/2022;
- With the condition** that all possible modifications, amendments and integrations to the present call will only be communicated on the university web site: <https://www.uniroma1.it/en/pagina/phd-programmes>

## DECREES AS FOLLOWS

### ART. 1 – ACTIVATION OF THE PHD COURSES

Sapienza University of Rome announces the following exam-based open call for admission to the 38<sup>th</sup> Cycle of PhD Programmes. PhD Programmes last three years.

The **annex A** is an integral part of the call and indicates: the list of the PhD Programmes, including potential curricula; the number of the available positions, with and without scholarship; the type of the admission procedures; as well as the denomination of the PhD School they are part of, in case they belong to any specific PhD School.

**Annex A indicates the website of each PhD programme reporting the admission procedure and evaluation criteria.**

The activation of each curriculum depends on the ranking position of candidates applying for that curriculum. The number of positions with scholarship could be increased depending on further funding from external public or private entities, obtained both through competitive calls and through agreements. In these cases, where the grant is funded on a specific theme or projects, the university reserves the right to use new selection procedures.

### ART. 2 - REQUIREMENTS

Applications are accepted from candidates, regardless of gender, age and nationality, who hold an Italian *laurea specialistica*, *laurea magistrale* or any equivalent academic second-level degree issued by Artistic and Musical High Education institutions (AFAM) or any equivalent academic degree obtained abroad. Applications are also accepted from candidates who expect to receive their degree **by October 31<sup>st</sup>, 2022**. Candidates who do not hold their degree at the time of the application are admitted “with reserve” until they obtain it.

The Examination Board will ascertain the equivalence of each academic degree obtained abroad to the relevant Italian degree for the sole purpose of this call, or in the frame of inter-university cooperation and mobility agreements.

Admission is conditional to reception of relevant degrees by the indicated deadline (October 31<sup>st</sup>, 2022).

Students currently enrolled without a scholarship can participate to competitive exams for the same PhD Programme they are already attending, but, if admitted, they cannot enrol unless they formally resign their doctoral position with the relevant Doctorate Committee.

Those who already hold a PhD are allowed to enrol, upon successfully passing the admission tests, another PhD Programme without scholarship (if they have been already granted one in the previous PhD), provided that topics and main scientific sectors are different from those related to the already obtained PhD.

### **ART. 3 - APPLICATIONS**

The application must be completed **by October 09<sup>th</sup>, at 2.00 p.m. (Italian time)**.

In order to apply, candidates must [register](#) and [login](#) on **Infostud** and click on “PhD Programmes”, and follow the instructions.

The payment of the examination fee is available through the Pago PA system which is accessed directly from the application. The fee must be paid **by October 9<sup>th</sup>, 2022, at 11.59 p.m. (Italian time)**. **No payment made after the deadline will be considered valid.**

The application is correctly submitted **only if** the system displays the message “pagamento effettuato/fee paid and the symbol ✓ appears under “pagamento/payment” and “documenti/documents”.

Any claims related to malfunctioning of the informatics system in close proximity to the deadline will not be accepted; **candidates are recommended to complete the application sufficiently in advance in order to allow the office in charge** to guarantee any necessary support.

**Detailed instructions are available at <https://www.uniroma1.it/en/pagina/phd-application-form>.**

Please note that the paper copy of the application form and of the bank payment **must not be delivered to the PhD office**. Applications that are not submitted as described herein will be rejected.

**Please note** that the University will check the veracity of the self-statements presented by the candidate. If the control ascertains the falsity of the declarations, the candidate will be excluded from taking the admission test or, if in the list of nominees will be declared lapsed, without prejudice to the criminal prosecution as for art. 76 of the law n. 445/2000.

### **ART. 4 - APPLICATIONS BY CANDIDATES WITH A FOREIGN ACADEMIC DEGREE**

In order to submit an application, as indicated in the preceding article 3, candidates with a foreign academic degree must also submit:

- Candidates with an EU academic degree: **Self-declaration affidavit** with signature (“dichiarazione sostitutiva di certificazione e/o dell’atto di notorietà” according to art. 46 and art. 47 of D.P.R. 445/2000) **of academic degree** with a full list of exams and grades, in Italian or English;
- Candidates with a non-EU academic degree: **a legalized translation of the academic degree** into English or Italian with a full list of all exams and grades obtained.

**Applications lacking any of these documents will be rejected.**

#### **ART. 5 - APPLICATIONS BY FOREIGN CANDIDATES AS SUPERNUMERARY STUDENTS**

Foreign candidates holding a non-Italian degree who do not plan or need to request a scholarship may apply for a PhD position, not covered by a grant, as a supernumerary student (*Admission as Supernumerary students*). Up to one third of the positions assigned to each PhD Programme are reserved to supernumerary foreign students, with separate rankings.

For this purpose, candidates have to specify in the application form, as described in art. 3, their intention to be admitted as supernumerary students, by selecting the option in the field (*art. 5 cittadini stranieri con titolo estero - Foreign candidates holding a non-Italian degree*).

Candidates who wish to apply as supernumerary students have to provide the following documentation:

- Candidates with an EU academic degree: **self-declaration affidavit** with signature (dichiarazione sostitutiva di certificazione e/o dell’atto di notorietà according to art. 46 and art. 47 of D.P.R. 445/2000) **of academic degree** with a full list of exams and grades, in Italian or English.
- Candidates with a non-EU academic degree: **a legalized translation of the academic degree** into English or Italian with a full list of all exams and grades obtained.

**Applications lacking any of these documents will be rejected.**

#### **ART. 6 – APPLICATIONS BY RESEARCH GRANT HOLDERS AND PUBLIC EMPLOYEES**

Applicants holding a research grant and public employees can apply to be admitted to PhD Programmes as supernumerary students if they pass the admission tests.

These candidates have the right to up to 1/3 of the positions assigned to each PhD programme, with separate rankings.

Public employees or research grants holders who want to apply as supernumerary students must select the option art. 6, Titolari di assegno di ricerca o Dipendenti di Pubbliche Amministrazioni – Research grant holders and Public employees. Applications must be submitted as described in art. 3. Research grants holders must also indicate the duration of the research grant and providing administration.

Research grants assigned after the submission of a PhD application must be immediately communicated to the PhD Office by means of an e-mail to [ufficio.dottorato@uniroma1.it](mailto:ufficio.dottorato@uniroma1.it) not later than **October 31<sup>ST</sup>, 2022**.

#### **ART. 7 – COMMITMENTS OF THE WINNING CANDIDATE**

The scholarships referred to in this call provide for a period of study and research in the company of a minimum of six (6) months and a maximum of eighteen (18) months, and periods of study and research abroad from a minimum of six (6) months to a maximum of eighteen (18) months, as indicated in DM 352/22.

The successful candidate of the scholarship referred to in this paragraph must, every six months, produce through the appropriate online platform (<http://dottorati.miur.it>) a report containing an indication of the time commitment (broken down in months in the company, on site, abroad, if planned) and a summary of the main activities carried out.

#### **ART. 8 – DISABILITY ASSISTANCE**

Applicants with disability recognition under art. 3, paragraphs 1 and 3 of the Law of February 2<sup>nd</sup>, 1992, n. 104 or with certificate of invalidity that need special aids or additional time for the admission test, must apply to the Department for Relations with Students with Disabilities and with DSA writing to [servizio.disabilita@uniroma1.it](mailto:servizio.disabilita@uniroma1.it). They also must complete the procedure as explained at <https://www.uniroma1.it/en/pagina/phd-application-form>. Candidates will be allowed, depending on the specific needs indicated on the certificate, extra time, a calculator, other assistance and/or technical aids.

According to Bill 170/2010 and Ministerial Decree n. 5669/2011, **students with officially certified Learning Disabilities (DSA)** who need specific aids related to their learning disability must contact

[servizio.dsa@uniroma1.it](mailto:servizio.dsa@uniroma1.it). They also must complete the procedure as explained at <https://www.uniroma1.it/en/pagina/phd-application-form>.

Special situations will be examined considering the submitted certifications. The requests must be received by the deadline for registration for the test and must be accompanied by appropriate certification issued by SSN facilities or by specialists and facilities accredited by the same. The DSA certification must refer to the nosographic codes and the explicit wording of the DSA (reading and/or writing and/or calculation). The diagnosis must be updated after 3 years if performed by the under-age student.

## ART. 9 – ADMISSION TESTS

### ATTENTION

**To participate, candidates must exhibit a valid ID/Passport. Only black ballpoint pens can be used on the written exam and admission exam papers must be anonymous and not provide any sign that could help identify a candidate or the exam will be void.**

Aim of the exam is a valid comparison among the candidates. **The detailed procedure is available on the programmes website as listed in Annex A.**

Candidates have to prove the knowledge of a foreign language.

Candidates must be present at the date, time and location indicated on the website of the [PhD Programme](#), without any further notice.

Should the candidate be unable to participate in the oral examination, he/she can ask to be evaluated by video conferencing. **Foreign candidates graduated at a foreign university applying as supernumerary** can ask to be evaluated on the basis of a dossier. The requests must be asked with adequate advance to the coordinator of the PhD course and the Examination Board can decide whether accept or refuse both requests.

## ART. 10 – EXAMINATION BOARDS

The Examination Boards that will assess admission to the PhD Programmes are nominated as established by of the [Sapienza PhD Regulations](#).

In any case, a single competition with a single Examination Board must be held for PhDs divided into multiple curricula. Separate competitive examinations are possible for each individual

curriculum, following a specific option by the candidates at the time of application or according to different procedures reported on the web pages of the individual programmes. To this end, the Examination Boards will define, in the preliminary meetings, the methods of application of the evaluation criteria which will be reported in the minutes of the competition. Once the competition tests have been completed, the Examination Boards publish the results on the website of the individual PhD Programme indicating, alongside each candidate, the score achieved and any eligibility for the scholarship(s) with a specific topic. If the tests are divided into several days, the Examination Boards must present at the end of each day the evaluations of the candidates examined.

#### **ART. 11 - ADMISSION TO PhD PROGRAMMES**

The rankings will report the sum of the marks obtained in the admission tests. Candidates will be admitted to PhD Programmes according to the ranking order until the number of positions available is covered. The ranking is also unique for PhD Programmes divided into curricula.

In the event of the winner renouncing or failing to register for a scholarship, it will be assigned to the first candidate on the ranking list.

#### **ART. 12 - ENROLLMENT IN PhD PROGRAMMES, ADMISSION FEE AND ATTENDANCE**

Once admission procedures have ended and have been approved, the candidate ranking will be published on the Sapienza website at <https://www.uniroma1.it/en/pagina/list-phd-programmes>.

In the event of a tied scoring, the following criteria will be applied:

- In the event of a tie resulting in a position covered by a scholarship, the evaluation of the less favourable economic situation prevails, determined in accordance with the D.P.C.M. of December 5<sup>th</sup>, 2013, n. 159 art. 8, paragraph 4.
- In the event of a tie resulting in a position without a scholarship, will be preferred candidates who:
  1. have obtained the degree with the highest score;
  2. with the same degree score, have the arithmetic mean of the exams with the highest score;
  3. with the same degree and average exam scores, have obtained the degree in the shortest time, considering the legal duration of the course;

If the elements indicated in points 1, 2, 3 are equal, the younger candidates will be preferred.

Along with the publication of the ranking on the website <https://www.uniroma1.it/en/pagina/list-phd-programmes>, a communication will be sent to the interested parties to the e-mail address indicated when submitting the application.

This communication will also indicate the enrolment schedule and procedures, after which candidates who have not complied with the requirements will be considered waivers and the place will be offered to the next-ranked candidate.

Candidates admitted are requested to pay a € 16,00 stamp duty. PhD students without scholarship, including PhD students as described in art. 5 and art. 6, are requested to pay a €140,00 regional tax fee and a €16,00 stamp duty. No tuition fees are requested for PhD students. All PhD students are required to produce appropriate documentation attesting the possible ownership of other scholarships granted on at least three-year basis. Students with foreign qualification must also present, for enrolment purposes:

1. Degree certification with list of exams and related marks translated and legalized in Italian or English or, alternatively, with the Apostille (if not already sent with the application, and if not expressly required by international agreements)<sup>1</sup>;
2. Dichiarazione di Valore in Loco/Declaration of Equal Value (DoV) of the Master's Degree issued by the Italian Consular authority in the country where the degree was awarded or by another authorized body or Diploma Supplement (legalized or with Apostille if the candidate has obtained the degree in a NON-EU country).

## GRADUANDS

Those who are waiting to graduate by October 31<sup>st</sup>, 2022 and, therefore, temporarily unable to enrol, must communicate by writing to [ufficio.dottorato@uniroma1.it](mailto:ufficio.dottorato@uniroma1.it) no later than the deadline date published in the ranking list, their will to enrol in the doctorate as soon as the required qualification will have been obtained. A scan of the identity document must be attached to the above email, under penalty of exclusion. In the absence of the aforementioned communication, failure to enrol will be equivalent to waiving of the position.

## ART. 13 – SCHOLARSHIPS

The scholarship, pursuant to Ministerial Decree 247/2022, amounts to **€16.243,00** gross per year and it is paid on a monthly basis, and includes National Insurance Contributions (INPS) which scholarship recipients are required to pay.

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<sup>1</sup> <http://www.prefettura.it/roma/contenuti/46459.htm>



The duration of the scholarship payment is equal to the entire duration of the PhD course.

The frequency of payment of the scholarship is monthly. The amount is increased by up to 50% for any authorised periods of research spent abroad for a maximum of 12 months; the amount is increased for a maximum of 18 months for doctoral students who start a joint thesis supervision agreement with Sapienza and a foreign institution.

Within the financial resources existing in the budget, each PhD student is ensured a budget for research activity in Italy and abroad that is adequate for the type of course and in any case for an amount not less than 10% of the scholarship amount. If the PhD student with a scholarship is not assessed positively for the purposes of admission to the following year and is therefore excluded from the PhD or irrevocably renounces the scholarship, the residual amount can be used according to the procedures set out in the University Regulations for PhD Programmes.

The gross annual taxable income limit to be eligible for the PhD scholarship is set at € 16,243.00 - excluding the scholarship. The cases of total or partial incompatibility for the use of the scholarship are established by current legislation. In particular, scholarship cannot be combined with research grants or other scholarships awarded for any reason, except with those granted by national or foreign institutions useful for integrating, with stays abroad, the activity of training or research of fellows and with funding from the MIUR Youth Fund.

In case of incompatibility, students will have to reimburse the amount of money unduly received. Reimbursements refer to an academic year or fraction thereof. Students cannot be awarded the doctoral scholarship twice.

#### **ART. 14 – APPRENTICESHIP CONTRACTS FOR HIGH EDUCATION**

PhD students aged under 29 and without scholarship can activate apprenticeship contracts in accordance with art. 45 - Legislative Decree. n. 81/2015 and artt. 18 ss. Reg. Regione Lazio n. 7, March 29<sup>th</sup>, 2017. These contracts can have a validity from 6 to 36 months.

For further information please consult the webpage <https://www.uniroma1.it/en/pagina/high-formation-and-research-apprenticeship>

#### **ART. 15 - PROCESSING OF PERSONAL DATA**

The data protection and privacy are ruled by General Data Protection Regulation (EU) 2016/679 ("GDPR"). A summary is available in attachment to the present call (annex B).

## **ART. 16 – APPLICABLE REGULATIONS**

For all matters that are not expressly disciplined by this call, please refer to the specific rules governing this area and to the University PhD Regulation <https://www.uniroma1.it/it/documento/regolamento-dottorati-di-ricerca>.

THE RECTRESS

Prof.ssa Antonella Polimeni

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## ANNEX A

### PhD PROGRAMMES A.A. 2022/2023 – 38th CYCLE

All the information about the exams (dates, places, documents required and evaluation criteria) together with the web site, the name of the coordinator, the available positions and scholarships will be indicated on the PhD course website and on the Italian version of the call.

<a href="#"><u>INNOVATIVE BIOTECH SOLUTIONS FOR SENSORY ORGANS DISEASES</u></a>
<a href="#"><u>NATIONAL PhD IN ARTIFICIAL INTELLIGENCE</u></a>
<a href="#"><u>NATIONAL PhD COURSE IN EARTH OBSERVATION</u></a>
<a href="#"><u>ENERGY AND ENVIRONMENT</u></a>
<a href="#"><u>ENGINEERING AND APPLIED SCIENCE FOR ENERGY AND INDUSTRY</u></a>
<a href="#"><u>COMPUTER SCIENCE</u></a>
<a href="#"><u>MANAGEMENT, BANKING AND COMMODITY SCIENCES</u></a>
<a href="#"><u>NETWORK ONCOLOGY AND PRECISION MEDICINE</u></a>
<a href="#"><u>SENSORINEURAL PLASTICITY</u></a>
<a href="#"><u>EARTH SCIENCE</u></a>
<a href="#"><u>INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)</u></a>

## **ANNEX B**

### **PHD PROGRAMMES A.A. 2022/2023 – 38 CYCLE**

#### **Controller of the data**

The Rector Pro Tempore of Sapienza University is Responsible for the data processing.

Contacts: urp@uniroma1.it; PEC: [protocollosapienza@cert.uniroma1.it](mailto:protocollosapienza@cert.uniroma1.it)

Data processing Responsible's contacts

rpd@uniroma1.it; PEC: rpd@cert.uniroma1.it

#### **Legal basis and aims of the data processing**

In accordance with art. 6 of the Regulation, the data processing is necessary for the performance of a task carried out in the public interest or in the legitimate exercise of official authority.

Personal data will only be processed for purposes of the conducting of the PhD courses and for candidates' application.

Namely, *the customers information will be collected and processed for the following purpose:*

- *verification of the requirements* to participate to the competitive examination.

#### **Principles of the data collecting and consequences of a possible refusal to handle**

The data collected will be processed fairly and lawfully, in accordance with the law. The treatment will be made also by means of *computer and telecommunication tools* appropriate to guarantee the safety and protect the confidentiality.

The handling of the data is mandatory. The refusal will make impossible the application to the call.

#### **Processing methods and recipients of the data**

The data will be collected and processed for specified, explicit and legitimate purposes. The data will be processed in accordance with the law and for didactic and administrative purpose only by the authorized subjects, primarily using electronic instruments, *paper* or other types of media, in full compliance with the security measures specified by the law.

#### **Rights of the data subject**

The data subject will have the right to obtain from the controller the access of the data related to him or her are being processed, (art. 5 of the Regulation), the rectification without delay of inaccurate or incomplete personal data (art.17 of the Regulation), the erasure (art. 17 of the Regulation), the restriction (art. 18), portability (art. 20 of the Regulation). The data subjects have the right to object to processing their personal data (art. 21 of the Regulation).

In case of violation of the provisions above, the data subject has the right to lodge a *complaint with the Data Protection Authority*.

**The application to competitive examination implies the knowledge of the information above.**