

COMPETITION NOTICE AIMED AT AWARDING 1 GRANT FOR CARRYING OUT RESEARCH ACTIVITIES AT THE UNIVERSITY OF CAMPANIA "LUIGI VANVITELLI" financed with funds acquired from the

Department of Mathematics and Physics

Art. 1: General Provisions

- 1. A competition notice has been issued, based on qualifications and interview, aimed at awarding no. 1 grant for carrying out research activities (hereinafter referred to as research grant) at the University of Campania "Luigi Vanvitelli", related to the specific research program PRIN 2022, Unique Project Code B53D23005070006.
- 2. The title of the research program and its description, the scientific- disciplinary sector, the facility where the research activity will be carried out, the name of the Scientific Director (Tutor), the duration of the contract, the presumed start date and the gross annual amount to the grant holders are listed in **Annex A**.
- 3. The overall duration of the relationship established with the grant holder, pursuant to this competition notice, including any renewals conferred by different Institutions/Universities, cannot, in any case, exceed six years, except for the period in which the research grant has been used in conjunction with the PhD, within the maximum limit of the legal duration of the relative Course. The renewal, upon request of the Scientific Referent (Tutor), is subject to both the positive resolution of the Department Council concerned and the relative financial coverage.
- 4. The Administration reserves the right to revoke the competition notice, to suspend or postpone the competition tests or to suspend or not proceed with the admission of the winners or to suspend and not confer all the grants and related contracts connected to the various types of loan funds, envisaged by the competition notice itself due to needs that cannot currently be assessed.
- 5. This call for applications, drawn up in Italian and translated into English, is published in the University Telematics Register of the University of Campania *Luigi Vanvitelli*: www.unicampania.it On-line register; this publication has the value of official notification to interested parties for all the indications contained therein; therefore, candidates will not receive further communications. This call is also advertised electronically on the University website, www.unicampania.it on the page:

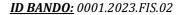
 ${\it research~grants,}~at~the~following~link:~\underline{https://www.unicampania.it/index.php/ricerca/assegni-diricerca/bandi}$

The notice of this call will also be published on the website of the Ministry of University and Research.

Any corrections will be made known, exclusively, with publication on the page dedicated to the research grants, on the University website.

Art. 2: Economic, fiscal and social security treatment

- 1. The total gross amount of the grant for the performance of research activities (gross grant holder) indicated in **Annex A** of this call is paid in monthly instalments deferred to the performance of the research activity and is net of charges borne by the issuing administration. Social security withholding taxes payable by the grant holders and the insurance premium for coverage against accidents and civil liability will be applied to this amount.
- 2. The tax provisions of article 4 of Law no.476 of August 13, 1984, apply to research grants, as well as, in social security matters, those referred to in article 2, paragraphs 26 and following, of Law no. 335, and subsequent amendments, regarding compulsory maternity leave, the provisions pursuant to the decree of the Minister of Labour and Social Security of July 12, 2007, published in the Official Gazette no. 247 of October 23, 2007, and, in the matter of sick leave, article 1, paragraph 788, of the Law of





December 27, 2006, no. 296, and subsequent additions and modifications.

Art.3: Requirements

- 1. Italian or foreign citizens who are in possession of:
 - a) master's/specialist degree or old system degree and adequate professional, scientific curriculum;
 - b) qualification equivalent to the degree referred to in the previous letter. a) achieved abroad and adequate scientific professional curriculum.

These requirements must be met, <u>under penalty of exclusion</u>, on the expiry date of the deadline for submitting the application to participate in the competition and will be ascertained by the Selection Board.

- 2. In the event that the candidate is in possession of a qualification obtained abroad that has not been recognized as equivalent on the basis of international agreements or with the methods set out in article 2 of Law no. 148, the Examining Board referred to in the following article 6 will evaluate the conformity of the qualification with the analogous qualification issued by Italian universities, for the sole purpose of participating in the competition; to this end, the qualification must be translated, legalized and supplied with the declaration of value by the competent Italian diplomatic representations abroad. The aforementioned documentation must be attached to the application form, without which the participant will be excluded.
- 3. Those who have a degree of kinship or affinity, up to and including the fourth degree, with a professor belonging to the facility where the grant is active or with the Rector, General Manager or a member of the Board of University administration, cannot participate in the competition, pursuant to art. 18, paragraph 1, point c) of Law no. 240/2010.
- 4. The Research grant cannot be awarded:
 - a) to permanent employees of Universities and Institutions and Public Research and Experimentation Bodies, of the National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA) and of the Italian Space Agency (ASI), as well as of the Institutions whose scientific specialization diploma has been recognized as equivalent to the PhD title pursuant to article 74, paragraph 4, of Presidential Decree July 11, 1980, no. 382;
 - a) to those who have been awarded research grants pursuant to Law 240/2010 for a period which, added to the duration envisaged by the contract, exceeds a total of 6 years. Any renewals are calculated in the aforementioned period, with the exception of the period of time in which the grant was used in coincidence with the PhD, within the maximum limit of the legal duration of the relative Course;
 - b) to those who have been awarded research grants and fixed-term research contracts, respectively pursuant to articles 22 and 24 of Law no. 240/2010 at the University of Campania *Luigi Vanvitelli* or at other Italian, state, non-state or telematic universities, as well as at the entities referred to in paragraph 1 of art. 22 of Law no. 240/2010 for a period which, added to the duration envisaged by the tendered contract, exceeds a total of 12 years, even non-continuous.
 - For the purposes of the duration of the aforementioned relationships, periods spent on maternity leave or for other reasons according to current legislation are not relevant.
- 5. All candidates are admitted to the competition procedure subject to verification of self-certified declarations pursuant to Presidential Decree no. 445/2000 and subsequent amendments. The Administration may order, at any time, with a reasoned measure, the exclusion of candidates from the competition procedure or the forfeiture of the research grant holder, for lack of the requirements of this announcement, without prejudice to criminal liability deriving from false declarations. This



provision will be communicated to the interested party via Certified Electronic Mail (PEC) to Italian applicants, via simple/ordinary mail to foreign applicants.

Art. 4: Deadline and procedures for submitting the application

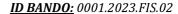
- 1. The application for participation in the competition, drawn up on unstamped paper, as well as the qualifications held, documents and publications deemed useful for the competition must be forwarded, <u>under penalty of exclusion</u>, to the Head of the University Service Centre for Research of the University of Campania *Luigi Vanvitelli*, **by November 8, 2023**, using the following methods:
 - for italian applicants by Certified Electronic Mail (PEC) to the following address of the University of Campania *Luigi Vanvitelli*: dip.matematicaefisica@pec.unicampania.it
 - for foreign applicants by simple/ordinary electronic mail to the following address of the University of Campania *Luigi Vanvitelli*: dip.matematicaefisica@unicampania.it

The subject must contain the wording "Grant application ID BANDO: 0001.2023.FIS.02 - for the SSD:FIS/02";

Only emails sent via <u>certified email PEC</u> will be considered valid for italian applicants, and not those sent from a simple/ordinary email address, even if addressed to the certified email address indicated above. Failure to comply with this provision for italian applicants will result in exclusion from the competition.

- 2. The application must be drawn up in accordance with **Annex B** of this call, <u>under penalty of exclusion</u>, and must contain the following information and declarations made pursuant to the Presidential Decree no. 445 of December 28, 2000, and subsequent amendments:
 - a) personal details, date and place of birth, citizenship, residence and tax code (if already available, in the case of candidates with foreign citizenship);
 - b) references to the competition (title of the research project, scientific-disciplinary sector, Scientific Director (Tutor), research site structure);
 - c) the email address;
 - d) the commitment to promptly report any possible change of the contact details communicated, which may occur,
 - e) declaration of possession of the qualification referred to in art. 3, of the mark obtained in the graduation exam and of the date on which the latter was taken;
 - f) the possible possession of preferential qualifications (research PhD and/or medical specialization qualification accompanied by an adequate scientific production, with the indication of the Course, the date of achievement, the grade obtained and the University that awarded it);
 - g) the declaration of not falling under any of the situations of exclusion from the competition listed in art. 3 of this call:
 - h) according to the provisions of art. 20, paragraph 2, of Law February 5, 1992, n. 104, any necessary aid in relation to one's disability as well as any need for time, documented by a suitable certificate issued by the competent public health facility for the area.
 - 3. The application for participation in the competition must be signed by the candidate in a handwritten manner, scanned and sent in PDF electronic format.

The documentation attached to the aforementioned application must be in PDF electronic format. In any case, the University does not assume responsibility for any technical problems in the transmission of the application and attachments or for the dispersion of communications due to





incorrect indication of the address by the applicant or failure or late communication of the change of address indicated in the application.

- 4. The following documentation must be attached to the application form:
 - color copy of an identification document;
 - copy of the tax code (if available, in the case of candidates with foreign citizenship who are not resident in Italy);
 - detailed curriculum relating to scientific, academic and professional activity <u>under penalty of exclusion;</u>
 - thesis and/or abstract of the degree and/or PhD;
 - any publications complete with identification data (*authors, title, journal/book, number of pages,* year of publication, Scopus ID and WOS);
 - any other qualification and/or document (the copy of which is declared compliant) considered suitable to prove professional qualification, scientific production and aptitude for research (specialization diplomas, Master's diplomas, certificates of attendance at post-graduate specialization courses obtained in Italy or abroad, documented research activity in public and private entities with contracts, scholarships or assignments, etc.); said documents and/or qualifications may also be produced in English, French or Spanish and certified according to Italian law; must be attached to the application in PDF electronic format;
 - substitutive declaration of certification made, according to **Annex C** of this notice, pursuant to art. 46 of the Presidential Decree n.445/2000, relating to the possession of the qualification;
 - list of documents/qualifications attached to the application and declaration of their conformity with the original, pursuant to articles 19 and 47 of Presidential Decree n.445/2000, prepared according to **Annex D** of this call.

For each document/qualification attached to the application form, there must be a correspondence between the number indicated in the list and the number shown on each document qualification.

5. The Administration will proceed, also on a sample basis, to verify the veracity of self- declarations and self-certifications made pursuant to articles 46 and 47 of the Presidential Decree of December 25 2000, n. 445.

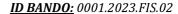
Art. 5: Selection Board

- 1. The Selection Board is appointed by Rector's decree and are made up of three members, of which the Scientific Director of the research project (Tutor) is a member by right, pursuant to art. 10 of the Regulations for the awarding of research grants.
- 2. The individual Selection Boards will, among other things:
 - hold the preliminary meeting to establish the evaluation criteria by November 09, 2023;
 - publish the results of the assessment of qualifications and the calendar of the interviews on the Department website indicated in Annex A by November 10, 2023.
 - carry out the interviews on November 14, 2023, and publish, by the following day, the list of candidates examined with an indication of the score obtained by each one.
- 3. The judgement of the Selection Board is unquestionable on the merits.

Art. 6: Competition tests

1. The competition procedure includes the assessment of qualifications and an interview.

The interview will be held electronically via Skype or a similar telematic platform, subject to verification of the identity of the applicant verifiable with the simultaneous exhibition of a colour





document already attached to the application form, at the established time and in the presence of the other candidates.

For each candidate, the Selection Board has a maximum of 100 points available, divided as follows:

Qualifications: Max 60 points:

Thesis: max 15 points
 PhD thesis: max 10 points
 Publications: max 20 points

• Other academic, scientific and professional qualifications suitable for carrying out the research activity: max 15 points

Interview: max 40 points

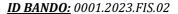
- 2. The result of the evaluation of the qualifications is communicated to the candidates by publication on the website of the Department, by November 10, 2023, i.e. before the interview takes place.
- 3. <u>Candidates who obtain a score of at least 30 points in the qualification assessment will be admitted to the interview.</u>
- 4. The procedures for carrying out the interview, and the date of the interview, will be announced on the website of the department hosting the research referred to in Annex A.

 The interview will focus on the topics indicated in Annex A of this notice.
- 5. <u>Candidates who obtain at least 25 points during the interview will be considered suitable for the assignment of the grant.</u>

The results of the interview must be published on the website of the department concerned.

- 6. For the purposes of the merit ranking, the score obtained in the qualification evaluation is added to that reported in the interview. If in this ranking there are candidates with equal merit, the candidate who is in possession of a research PhD and/or medical specialisation qualification is preferred; in the event of further parity, the younger candidate is preferred.
- 7. In the event of renunciation by the assignee or non-acceptance of the grant within the terms set out in the following article 7, the grant may be awarded to the candidate who is found to be suitable according to the ranking order.
- 8. The general merit ranking is approved by Director decree and published on the page dedicated to Research Grants, present on the University website (https://www.unicampania.it/index.php/ricerca/assegni-di-ricerca/bandi), within 30 days of the conclusion of the work of the Selection Board. The aforementioned publication has the value of official notification. Therefore, no further individual communication will be sent to the winners.

Art. 7: Stipulation of the private law contract and termination of the relationship

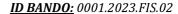




- 1. The research grant is awarded to a suitable candidate, according to the order of the general merit ranking.
- 2. The assignment of the grant is formalized with the stipulation of a private law contract between the University of Campania *Luigi Vanvitelli* and the subject usefully placed in the general merit ranking.
- 3. The duration and amount of the grant, the methods of carrying out the activity, the incompatibilities, the rights and obligations of the grant holder are indicated in the contract.
- 4. The grant will be forfeited if the winner does not accept it within 30 days from the date of publication of the general merit rankings on the dedicated page of the University website, in accordance with the provisions of the previous art. 6.
- 5. The holder of the grant expires with consequent automatic termination of the contract in the following cases:
 - unjustified failure to start or delay the activity with respect to the date indicated in the contract;
 - unjustified interruption of the activity;
 - violation of the provisions relating to incompatibilities pursuant to art. 5 of the current Regulation for the awarding of research grants;
 - other serious non-compliances with the motivated proposal of the research manager, approved by the Council of the relevant department.
- 6. The procedures for communicating and signing the contract will be announced together with the publication of the general rankings by means of a Notice on the appropriate web page.
- 7. The grant does not constitute a subordinate employment relationship and does not give rise to any right regarding access to University roles.

Art. 8: Tasks, rights and duties of grant holders

- 1. The Grant holder carries out her/his research activities within the framework of the related research program.
- 2. The research activity of the grant must be pertinent to the research activities and not be of mere technical support; moreover, it must have a continuous nature in close connection with the realization of the research activities object of the grant and must be carried out in conditions of autonomy, without predetermination of working hours; finally, it must be subjected to verification, in compliance with the provisions of art. 4 of the Regulations for the awarding of research grants.
- 3. The Grant holder, under penalty of termination of the relevant contract, undertakes to comply with the principles and duties referred to in Presidential Decree no. 62/2013 (code of conduct for civil servants) as compatible.
- 4. The Grant holder has the right to make use of the facilities and equipment of the sites where she/he carries out their activity according to the rules in force for the purpose of carrying out her/his research activities. The research activity will be carried out mainly within these facilities, in the event





- that the activity must be carried out in external facilities, it must be expressly authorized by the Research Manager and certified by the external facility.
- 5. The research activity is suspended during the period of compulsory abstention due to proven maternity and illness, it being understood that the entire duration of the grant cannot be reduced due to the aforementioned suspensions. A total period of justified absence not exceeding thirty days in a year does not constitute suspension and, consequently, should not be made up for.

Art. 9: Incompatibility

- 1. The allowance is individual and is incompatible with employment relationships, even on a fixed-term basis, without prejudice to the possibility that the holder is placed on unpaid leave for the entire duration of the contract, as provided for by art. 22, paragraph 3, of Law December 30, 2010, n. 240.
- 2. Grant entitlement is also incompatible with participation in Bachelor's, Master's or Master's Degree Courses, PhD Courses with scholarship or Medical Specialization in Italy and abroad. The grant holder is allowed to attend a PhD course without the use of a scholarship.
- 3. The grant cannot be combined with other scholarships for any reason awarded except with those granted by national or foreign institutions useful to supplement the training or research activities of scholarship holders with a stay abroad.

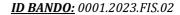
Art. 10: Processing of personal data

- 1. Pursuant to art. 13 of the Presidential Decree June 30, 2003, according to art.13 and 14 of the GDPR General rules on the protection of EU data no. 2016/679 the personal data supplied by the candidates will be kept at the University of Campania "Luigi Vanvitelli", for the management of the selection and will be processed in paper form and through an automated database. The conferment of this data is mandatory to check the requirements to participate in the competition and its management.
- 2. Data subjects enjoy the rights referred to in Article 7 of the legislative decree and art. 15 to 22 of the aforementioned EU Regulation 2016/679, which includes the right of access to data concerning them, as well as some complementary rights, including the right to rectify, update, complete or delete erroneous, incomplete or data collected in terms that do not comply with the law, as well as the right to oppose their processing for legitimate reasons.
- 3. These rights may be asserted against the University of Campania *Luigi Vanvitelli*, Viale Lincoln n. 5 81100 Caserta, data controller, by sending to the Data Protection Officer a request with the object: "Privacy *rights*" email: dip.matematicaefisica@unicampania.it or PEC: dip.matematicaefisica@pec.unicampania.it

Art. 11: Organizational Unit Responsible for the procedure

1. Organizational Unit Responsible for the procedure: Secretary Administrative of Department of Mathematics a Physics, Viale Lincoln no. 5, 81100 - Caserta; email felice.pignatelli@unicampania.it head of the procedure: Dr. Felice PIGNATELLI.







Art. 12: Final provisions

 For anything not provided for in this announcement of competition, the rules contained in Law December 30, 2010, n. 240 and in the current Regulation for the assignment of grants for carrying out research activities on the Research Grants page, at the following link: https://www.unicampania.it/RipartizioniFS/RAG/Assegni di Ricerca/Regolamento Assegni 2021
 DR 757.pdf

> Department of Mathematics and Physics DIRECTOR F.to Prof. Lucio GIALANELLA