CALL FOR APPLICATIONS FOR COMPETITIVE SELECTION-ADMISSION TO PHD PROGRAMMES WITH ADMINISTRATIVE OFFICES AT THE UNIVERSITÀ DEGLI STUDI DEL SANNIO [UNIVERSITY OF SANNIO], XXXVII CYCLE.

Issued by Rector's Decree **number 889**,**dated July 28, 2021**
Deadline for submission of applications for the selection-admissionsprocess:
August 31, 2021, 14:00 Italian time

Article 1
Activation

1. In accordance with the provisions laid down in the Rector's Decree number 889, dated July 28, 2021, the XXXVII cycle of PhD Programmes in*: "Person, Market, Institutions", "Science and Technology for Environment and Health", and "Information Technologies for Engineering",*is hereby instituted, with administrative offices at the UniversitàdegliStudi del Sannio [University of Sannio] (hereinafter "University of Sannio" or "the University").
Notice is hereby also provided, ofthe open competitive selection-admissions process for the aforementionedPhD Programmes and in respect of coverage relating to the respective places available, asdetailed in the relevant PhD Programme Information Sheets(hereinafter "PhD Info Sheets") that are attached to this Call thereby forming an integral part thereof (Annex A).

2. The number of places available for each PhD programme, as set out in this Call, may be subject to an increase if, prior to the selection process, provisions are made for additional new seats through funding provided by appropriate organisations, institutions, companies and other entities, either public or private.

3. All candidates compete for ordinary positions. Each candidate can compete for no more than two types of additional and / or reserved placed in addition to the ordinary ones. If he is the winner in more than one ranking he will have to opt for only one type of place.

Article 2
AdmissionRequirements

1. Applications forthe Competitive Selection-Admissions Process (hereinafter"**AdmissionApplication**") for the PhD Programmesindicated in Article 1 of this Call are invited from eligible applicants holding one of the following qualifications:
   a) an Italian second level graduate degree ("laureaspecialistica" or "laureamagistrale");
   b) a graduate degree obtained according to the university/educational system prior to the Ministerial Decree number 509, dated 3 November 1999;
   c) a 'foreign' graduate degree achieved outside Italy, and declared equivalent to one of the qualifications mentioned in the precedingpoints a) and b) or in any case deemed to be valid according to the requirements and the procedures set forth in paragraphs 2 and 3 of this article;
2. The suitability and validity of a foreign academic qualification that has not been declared equivalent to one of the qualifications referred to in paragraph 1, points a) and b) of this Article shall be evaluated by the

Selection-Admissions Committee referred to in Article 6 of this Call, in accordance with the provisions of Article 8, paragraph 1 of the Ministerial Decree number 45,dated 8 February 2013.

3. <u>Graduate level studentsin their final programmeyear may also submit an Admission Application, on the proviso that they achieve their stated academic degree by the deadlineof 31 October,2021</u>.In this case, the said applicants' participation in the selection-admissionsprocessshall remain"**conditional**"and in the event of their application being successful, they will be required to submit the relevant degree certificate or self-certification (pursuant to provisions in the Presidential Decree number 445, dated 28December 2000, applicable only for European Union citizens) by the deadline set at the time of publication on the University Web site, of the final merit rankings list (hereinafter "**merit list**"), to the Organisational Unit "*Post Laurea*", whose office is located in the building complex known as *"Palazzo S. Domenico*", at Piazza Guerrazzi,1 - Benevento, Italy. Failureto do so will result in forfeiture of admissionto the PhD Programme.

Article 3
Submission of the admission application and qualifications

1. The application form, in Italian or in English, drawn up according to the forms provided for this purpose (Attachment B), **must be presented exclusively by electronic procedure (online)**, **no later than 31st August 2021, 14.00 Italian Time.**
2. The online application submission procedure will be activated from 28 July 2021, 14:00 Italian time and will be deactivated, strictly, at 14:00 Italian timeon 31st August 2021, therefore, it will no longer be possible to register for the competition, nor the print the application.
3. <u>Failure to submit the application in the terms and in the manner indicated is grounds for exclusion from the competition.</u>
4. <u>If you intend to compete for more than one competition (maximum three) you will need to submit as many applications.</u>
5. In the Admission Application, and with reference to the PhD Info Sheetsthat are attached to this Call thereby forming an integral part thereof(Annex B),all candidates shall, under penalty of exclusion, explicitly indicate their research interests by choosing:
   - for the PhD in *"Person, Market, Institutions*":from the curricula listed in AnnexB,not more thanone"*curriculum*" and, thereunder, thespecific scientific/academicdisciplinary field for which their application is intended. With reference to places reserved for holders of scholarship from foreign countries, no more than a "curriculum" and, within the chosen curriculum, a topic identified as the subject of any research project to be proposed;
   - for the PhD in *"Science and Technology for Environment and Health"*: not more than one disciplinaryareafrom among those listed in Annex B;
   - for the PhD in *"Information Technologies for Engineering"*: from the curricula listed in AnnexB,at least one*"curriculum"*;
6. Candidates must also submit the following documentation byelectronic procedure (online), under penalty of exclusion:

FOR THE PHD COURSE IN PERSON, MARKET, INSTITUTIONS:

a) "curriculumvitae", with details indicating any further qualifications held;
b) self-declaration in lieu of certification of graduation, moreoverspecifyingthe exams successfully taken and the related marks awarded <u>(only applicants who have graduated from an Italian university-level institution are required to provide self declaration)</u>;
c) the finaldissertation submitted exclusively in electronic format as a PDF file;
d) the"*synopsis*"or *"abstract"*of the final dissertation, not exceeding four pages in length, and any published scientific/academic papers, each with its related *"abstract",*submitted exclusively in electronic format as a PDF file;
e) photocopy of a currently valid identity document;

FOR THE PHD COURSE IN SCIENCE AND TECHNOLOGIES FOR ENVIRONMENT AND HEALTH:

a) "curriculum vitae", with details indicating any further qualifications held;

b) self-declaration in lieu of certification of graduation, moreoverspecifyingthe exams successfully taken and the related marks awarded (only applicants who have graduated from an Italian university-level institution are required to provide self declaration);
c) the finaldissertation submitted exclusively in electronic format as a PDF file;
d) a research project of no more than 1000 words and written as follows:
   1. Title of the project;
   2. State of the art;
   3. Objectives of the project and its connection to the specific object of the Doctorate;
   4. Methodology and relative timing on the 3 years of the Doctorate;
   5. Expected results and possible risk strategies;
   6. Degree of organizational and financial feasibility;
   7. Involvement of Italian and / or foreign research structures and / or researchers, with related motivations;
   8. Essential bibliography up to a maximum of 12 titles (outside the 1000 words).;
e) photocopy of a currently valid identity document.

FOR THE PHD COURSE IN INFORMATION TECHNOLOGIES FOR ENGINEERING:

a) "curriculum vitae", with details indicating any further qualifications held;
b) self-declaration in lieu of certification of graduation, moreover specifying the exams successfully taken and the related marks awarded (only applicants who have graduated from an Italian university-level institution are required to provide self declaration);
c) the final dissertation submitted exclusively in electronic format as a PDF file;
d) a research project of no more than 1000 words and written as follows:
   1. Title of the project;
   2. State of the art;
   3. Objectives of the project and its connection to the specific object of the Doctorate;
   4. Methodology and relative timing on the 3 years of the Doctorate;
   5. Expected results and possible risk strategies;
   6. Degree of organizational and financial feasibility;
   7. Involvement of Italian and / or foreign research structures and / or researchers, with related motivations;
   8. Essential bibliography up to a maximum of 12 titles (outside the 1000 words);
e) photocopy of a currently valid identity document;
f) motivation letter.

7. Applicantswho holdacademic qualifications awarded by a foreign university/institution must also submit together with the application form, under penalty of exclusion:

   a) first and second level degree (or equivalent) certificates, issued by an officially recognised academic institution, with related final marksheet/transcript;
   b) pass certificate as applicable for exams taken during the I and II level academic career, with related final marksheet/grading scale*(TranscriptofRecords)*;
   c) any other documents useful for obtaining the declaration of validityof the foreign degrees *(Diploma Supplement, where existing,* Dichiarazione di Valore in Loco [Declaration of equivalence of qualification]etc), issued respectively by the original degree-granting University and the respective Italian diplomatic-consular authorities abroad, or declaration of equivalence to the ItalianDegree, indicating the relevant Italian University and details of the Rector's Decree whereby such equivalence has been declared;
   d) copy ofa currently valid identity document.
8. All documents drawn up in a language other than Italian or English, except for published scientific/academic papers, must, under penalty of exclusion, be accompanied by the Italian/English translation thereof obtained by and under the responsibility of the applicant.
9. In the Admission Application, applicants must also authorise the competent Organisational Units of the University of SannioCentral Administration to handle andprocess their personal data, in compliance withthe

provisions ofthe Regolamentogeneralesullaprotezionedeidati (GDPR, *General Data Protection Regulation-Regolamento UE 2016/679)*;

10. Applicants shall be conditionally admitted to the selection process. The University Administration shall retain the right to verify the veracity of the self-declarationsin lieu of relevantcertifications and/or affidavits madebythe applicants, pursuant to the regulations and legislation in force, or at any time, for justified reasons, to excludeapplicantsfrom the selection process for failure to fulfill prescribed requirements.
11. Applicants with disabilitiesare required, pursuant to the provisions of Article 20, of Law number 104,dated 5February 1992, and subsequent amendments and additions thereto, to make a formal request for the necessary assistance and, if required, to indicate any additional time required to complete the selection-admissions tests.

Article4
Selection-AdmissionTests

1. The selection-admission testswill be aimed at assessing the applicants' knowledge, academic preparation,ability and aptitude for research; and adequate knowledge of and proficiency in at least one foreign language.
2. The modalities for conducting the selection-admission tests, for each of the PhD Programmes, are explicitly and comprehensively set out in and administered as per the PhD Info Sheetsthat are attached to this Call thereby forming an integral part thereof(Annex B).
3. The interview can be carried out via "teleconference" for foreign or Italian candidates in justified cases based on adequate documentation or if there are limitations imposed by the legislation aimed at contrasting the epidemiological emergency from SARS-COVID19;
4. Dates, times and venues for the above tests will be announced by notice published on the University websiteat: https://www.unisannio.it/it/studente/studente-laureato/dottorato-di-ricerca
5. Applicants must present a currently valid identity document in order to take the tests.

Article 5
Selection-Admissions Committees,Candidate Evaluation, and MeritRankings Lists

1. The commission for the admission examination, composed of three members chosen from university professors and researchers, is appointed by decree of the Rector on the proposal of the teaching staff which identifies the effective members and a ranking of at least three alternate members. The commission appoints the president from among the tenured professors and the secretary. In case of resignation of a member, the chairman identifies the replacement, in compliance with the ranking, among the alternates. For the specialist subjects covered by the selection procedure, the examining commission may make use of the collaboration of one or more experts, chosen from among tenured university professors or researchers in the scientific disciplinary sectors pertaining to the PhD course and who have specific knowledge and skills. in the aforementioned subjects. The experts referred to in the previous paragraph are appointed by the coordinator of the PhD Course on the proposal of the examining commission.
2. The aforementioned Committees shall be announced by a notice published on the University websiteat: http://www.unisannio.it/it/studente/laureato/dottorato-di-ricerca,.
3. For specific/priority topic areas targeted in the selection process the Selection-Admissions Committee may request the collaboration of one or more experts, selected from among tenured professors or assistant professors in the scientific/academicdisciplinary fields pertaining to the PhD Programme who possess specific knowledge and expertisein the aforementioned topic areas.
4. The experts referred to in paragraph 3 of this Article shall be appointed by the Rector upon recommendation of theSelection-Admissions Committee and shall assumethe role of "associate members" (*aggregati*)within the Committee.
5. The "associate members"may express their assessment and opinion, with reference to the evaluation of both the qualifications and the selection-admission tests, exclusively in relation to the specific topic areas for which the Selection-Admissions Committee has requested their collaboration.
6. The functions of Chair of the Selection-Admissions Committeeshall be performed by the respective PhD Programme Coordinator, if the latteris an appointed member of the Committee, orotherwiseby the most senior tenured professor.

7. The evaluation of both the academic qualifications and test results shall be carried out by the Selection-Admissions Committees in accordance with the criteria and parameters defined in the PhD Info Sheetsthat are attached to this Call thereby forming an integral part thereof (Annex B).
8. Upon conclusion of the selection process the Selection-Admissions Committeeshall draw up thefinal merit rankings lists.
9. If the places available for each PhD Programme have been distributed among multiple *"curricula" and "research topics"* the Committee shall draw up separate merit lists for each curriculum or research topics.
10. In case of useful placement in several rankings, the candidate must exercise the option for only one Curriculum or topic
11. Available but unassignedplaces earmarked forone curriculum or research topics may be assigned to candidates assessed to be suitable underanother curriculum or research topics until the merit list has been depleted.
12. Each merit list shall be compiled by the Selection-Admissions Committeeby summing the marks obtained by each candidate based on the evaluation of qualifications and admission test results.
13. In the event of identical scores:
    ● solely for the purpose of assigning the available scholarships, preference among applicantswith identical scores shallbe determined on the basis of their economic situation, in accordance with the provisions of the Decree of the President of the Council of Ministers, dated 9 April 2001;
    ● solely for the purpose of assigning places without scholarship, preference will be given to the youngestcandidate in accordance with the provisions of Article 3, paragraph 7 of Law number 127, dated 15May 1997, as amended by Article 2 of Law number 191, dated 16June 1998.
14. ForPhD Programmesoffering**reserved places or additional places**separate merit lists shall be drawn up. In case of a useful placement in several rankings, the candidate will have to exercise an option for only one position.
15. The final merit lists shall be approved by Rector's Decree published on the University website: http://www.unisannio.it/it/studente/laureato/dottorato-di-ricerca.
    This publication shall be equivalent to an official communication. As such, no further notification will be sent to applicants regarding the publication of merit lists and deadline for enrollment.

Article 6
Admission to the PhD Programmes

1. Applicants shall be admitted to the PhD programmes in the ranking order established in the respective final merit lists, until all availableplaces for each PhD programmehave beenfilled.
2. Admission/enrollmentand attendance in a(University of Sannio)PhD Programme with/without scholarship is not compatible with simultaneous enrollment in:PhDProgrammesat other Italian or foreign higher education institutions, or Specialisation Schools, other post-graduate/advanced training/specialisation and Master's courses,any other credit-providing educational orinternshipprogrammes, excepting the cases provided for by current regulationsin respect of Graduate Schools of Medical Sciences.Attendance to PhD courses is compatible with simultaneous attendance of training courses aimed at obtaining 24 credits (PF24) at the University of Sannio

Article 7
Enrollment inPhDProgrammes

1. Successful applicants placed on the final merit listsrelating to ordinary and reserved places must, under penalty of forfeiture, present by electronic procedure the PhD ProgrammeEnrollment Applicationto by the deadline established with the publication of the abovementioned merit list on the University website.
2. Successful candidates who fail to complete their enrollment within the timeframe specified in the notice, shallbe deemedto have tacitlywithdrawn(given up their place).In the event of explicit or tacit withdrawal by successful applicants prior to the start of the programme, available places will be assigned to eligible replacement candidates in accordance with the merit list.

Article 8
Scholarships

1. Scholarships are awarded on the basis of the respective merit listrankingapplicants who participated in the competitive selection process for admission to the PhD Programme, asdrawn up by the Selection-Admissions Committee.
2. The scholarships cover a three year term and shall be confirmed (renewed) annually, provided that the PhD student has successfully completed the programme of activities planned for the preceding year, as verified by the Academic Board,it remaining a requirement that the scholarship funds be disbursed only upontheaforementioned verification resulting in a positive outcome.
3. Awardingof scholarships is conditional upon the candidate's total gross personal income in the reporting year, not exceeding the total scholarship amount of € 15.343,28, gross of all expenses to be borne by the eventual scholarship recipient.
4. The amount of the scholarship to be paid in deferred monthly installments,shall bedetermined,in a sum not less than the amount fixed by the Ministerial Decree of 25 January 2018,n. 40.
5. Applicants successfully placed in the merit list must declare at the time of enrollment that their income situation satisfies the requirements set down in paragraph 3.
6. Inthe eventapplicants fail to satisfy the requirements with respect to the declaration referred to in paragraph 6 or to their personal income situation, or where they renounce the scholarship, the latterwill be assigned to the next-highest ranked candidate in the relevant meritlist.In any case,all holders of scholarships are required,on their own responsibility, to annuallydeclare theiractual received income,and where such income level exceeds the limit established in this Article, to duly notify the University Administration thereof.
7. In the event the scholarship holder's income exceeds the established limit, the scholarship will be revoked, for the entire year, by the Rector issuing a RectoralDecree.
8. For ordinary places with scholarship, if the PhD student become ineligible forthe scholarship renewal due to one of the circumstances outlined in the preceding paragraphs, or have to renounce the same, the unused amount will revert back to the PhD Programmeand shall remain available for the same objectives and purposes.
9. The PhD scholarships may not be combined with any other scholarships or grants, except forthose explicitly granted by national or international institutions in order to support and enableeducation and training/internshipor researchactivitiesundertaken abroad or otherwise at an off-site/out-of-town location.
10. The scholarship amount shall be increased by a maximum of 50% for research periodsof no longer than eighteen months, to carry outresearch activitiesabroad at foreign institutions,where the PhD student is duly so authorised by the Academic Board.
11. From the second year onwards, all PhD students enrolled in one of the PhD Programmesshall, in addition to any scholarship awarded and within existing financial resources in the overall budget, have available an individual*"budget"* for research activities in Italy and abroad, that is appropriate to the type of programme and in any event in an amount not less than ten percent of the total annual scholarship amountitself.
12. All candidates admitted to the PhD program with and without scholarships are required to pay the regional tax for the right to study.

Article 9
Rightsand Duties of PhD Students andAward of the Degree

1. For information pertaining to the rights and duties of PhD students as well as the policies-procedures regarding the award of the PhD degree those interested may refer tothe relevant provisions of the University Regulations for the Establishment and Organisation of PhD Programmes, available on the University Web site at:
   https://www.unisannio.it/it/content/regolamento-materia-di-dottorato-di-ricerca.

Article 10

Official Responsible for Administrative Procedures

1. Pursuant to the provisions of Articles 4 and 5 of Law number 241,dated 7 August 1990, and subsequent amendments and additions thereto, the Official Responsible for Administrative Proceduresis **Dr.GianlucaBasile**, General Manager of the University of Sannio.

Article 11
Privacy Policy:Treatment of Personal Data

1. Pursuant to the provisions of the *Regolamentogeneralesullaprotezionedeidati* (GDPR, *General Data Protection Regulation- Regolamento UE 2016/679)*, the Administration undertakes to respect the confidential nature of personal data provided by candidates and to use them exclusively for the purposes related to the selection procedure and the management of careers.
2. However, the processing of such data, and therefore providing consent thereto, is mandatory and necessary to enable the proper, lawful and regular execution of the competitive selection process.
3. In any case, applicants are entitled to exercising their rights provided for under Article 11 and 12 of the *Regolamentogeneralesullaprotezionedeidati* (GDPR, *General Data Protection Regulation- Regolamento UE 2016/679)*, including the right to access data concerning them, the right to modify, update, add to, or delete data that are incorrect, incomplete or collected in anunlawful manner, and the right to oppose processing thereof, for legitimate reasons.
4. These rights may be assertedagainst the University of Sannio,thedata controllerresponsible forsecure handling and processing of the data.

Article 12
Final Provisions

1. This Call, written in Italian and in English will be sent electronically to the MinisterodellaGiustizia[ItalianMinistry of Justice] for publication in the GazzettaUfficialedellaRepubblicaItaliana, QuartaSerieSpeciale *"ConcorsiedEsami"* [Official Gazette of the Italian Republic, 4th Special Series "Competitions and Exams"] and published electronically on the University website, on the European website called "EURAXESS", and on the website of the Ministerodell'Istruzione, dell'Università e dellaRicerca[Italian Ministry of Education, University and Research]. In case of disputesrelated to interpretation, the original text of the Call drawn up inItalianshall prevail asthe sole legally binding source.
2. For all matters not specifically governed by or provided for in this Call the relevant provisions to be applied, insofar as they are compatible, are contained in:the Decree of the President of the Republic number 487,dated 9May 1994; Article 19 of Law number 240,dated 30 December 2010; Ministerial Decree number 45,dated 8 February 2013;*the University Regulations for the Establishment and Organisation of PhD Programmes*;andthe*RegolamentoDidattico di Ateneo*, Parte Generale *[University Regulations on Didactics*,General Section].

THE RECTOR
Prof. Gerardo Canfora
Digitallysignedpursuant to Legislative Decree 82/2005