D.D.G. n. 373

THE GENERAL MANAGER

Italia**domani**

Ministero dell'Università e della Ricerca

Public selection, based on qualifications and exams, for the recruitment of n.1 Technologist, Level 1economic position EP1 with a fixed-term contract for 24 months, with full-time hourly commitment at Biosciences, Biotechnology and the Environment Department of University of Bari Aldo Moro, within the National Recovery and Resilience Plan, Mission 4 "Education and research" Component 2 Investment 3.1 "Fund for the realization of an integrated system of research and innovation infrastructures" funded by the European Union – NextGenerationEU, for the Project "ELIXIR x NextGenerationIT" (project code IR0000010 _ CUP B53C22001800006).

- HAVING REGARD TO Law 09/05/1989, n. 168, "Establishment of the Ministry of University and Scientific and Technological Research";
- HAVING REGARD TO Law 07/08/1990, n. 241, "New rules on administrative procedure and right of access to administrative documents" as amended and integrated;
- HAVING REGARD TO Law 10/04/1991, n. 125, "Positive actions for the realization of equality between men and women at work";
- HAVING REGARD TO Law 05/02/1992, n. 104, "Framework law for assistance, social integration and the rights of disabled people" as amended and integrated;
- HAVING REGARD TO the D.P.C.M. 07/02/1994, n. 174, "Regulation containing amendments on the access of EU workers in public administrations";
- HAVING REGARD TO the D.P.R. 30/10/1996, n. 693, "Regulation containing amendments to the access regulation for EU workers and concerning the conduct of competition, single competitions and other forms of recruitment in public employment, approved with Decree of the President of the Republic 9 May 1994, n. 487";
- HAVING REGARD TO Law 15/05/1997, n. 127, "Urgent measures for streamlining administrative activity and decision-making and control procedures" and subsequent additions and amendments;
- HAVING REGARD TO the D.P.R. 28/12/2000, n. 445, "Consolidated text of legislative and regulatory provisions on administrative documentation";
- HAVING REGARD TO Legislative Decree 30/03/2001, n. 165, "General rules on the organization of work employed by public administrations";
- HAVING REGARD TO Legislative Decree 30/06/2003, n. 196, "Personal data protection code";
- HAVING REGARD TO the Regional Law 27/11/2009, n. 28, "Provisions for the simplification of procedures relating to authorizations, certifications and health suitability";
- HAVING REGARD TO the D.R. n. 4166 of 07/05/2010 with which the "Regulations on selection procedures for access to the roles of technical-administrative staff" at this University;
- HAVING REGARD TO Law 240/2010 "Regulations concerning the organization of Universities, academic staff and recruitment, as well as the delegation to the Government to encourage the quality and efficiency of the university system";
- HAVING REGARD TO the art. 7 of Law 97/2013 which amends the rules on access to public employment by providing for the inclusion of family members of EU citizens who are not citizens of a Member State and who hold the right of residence or the right of permanent

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residence, holders of the EU residence permit for long-term residents or holders of refugee status or subsidiary protection status;

- HAVING REGARD TO the Statute of the University of Bari Aldo Moro;
- HAVING REGARD TO General Regulations of the University;
- HAVING REGARD TO C.C.N.L. of the technical and administrative staff of the University sector;
- HAVING REGARD TO Law of 7 August 2015, n. 124, "Delegations to the Government regarding the reorganization of public administrations";
- HAVING REGARD TO Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 concerning the protection of individuals with regard to the processing of personal data, as well as their free movement and which repeals Directive 95/46/EC (General Data Protection Regulation);
- HAVING REGARD TO Legislative Decree 25 May 2017, n. 75, amendments and additions to Legislative Decree 165/2001;
- HAVING REGARD TO National Recovery and Resilience Plan (PNRR), submitted to the European Commission on 30/04/2021 in accordance with art.18 of Regulation (EU) n. 2021/241 and approved by decision of the ECOFIN Council of 13/07/2021 notified to Italy by the General Secretariat of the Council with note LT161/21 of 14/07/2021;
- HAVING REGARD TO Guidelines defined by the Ministry of University and Research for the system initiatives of Mission 4 "Education and Research", Component 2 "From Research to Business", approved with Ministerial Decree no. 1141 of 7 October 2021;
- HAVING REGARD TO Interministerial Decree of 07/12/2021 adopting the guidelines aimed at promoting equal gender and generational opportunities, as well as the employment inclusion of people with disabilities in public contracts financed with the resources of the PNRR and the PNC;
- HAVING REGARD TO document Gender Equality Plan (GEP) 2022-2024 of theUniversityof Bari "Aldo Moro" adopted with D.R. no.4781 of 12/23/2021;University
- HAVING REGARD TO Gender Report 2021 of the University of Bari "Aldo Moro" adopted with D.R. no. 4782 of 12/23/2021;
- HAVING REGARD TO the Decree of the General Manager n. 3264 of 28/12/2021 of the Ministry of University and Research concerning the Public Call for the presentation of intervention Proposals for a Fund for the creation of an integrated system of research and innovation infrastructures under the National Plan of Recovery and Resilience, Mission 4 Component 2 Investment 3.1 funded by the European Union Next Generation EU Establishment Proposal n. 7 Technologists cat. EP and no. 4 graduate technicians cat. D;
- HAVING REGARD TO the decree of admission to the financing D.D. no. 116 of 21/06/2022, by which the ELIXIRxNextGenIT research program was admitted to funding for the total amount of 18,629,476.00 of which the share assigned to UNIBA amounts to € 7,259,950.00;
- HAVING REGARD TO the resolutions of the Academic Senate on 25/10/2022 and of the Board of Directors on 27/10/2022 relating to the PNRR;
- HAVING REGARD TO the resolution of the Board of Directors dated 01/12/2022 with which the Departments were invited to deliberate, for the projects under their responsibility, in the context of the notice "Research infrastructures" (notice 3264 of 28/12/2021);
- HAVING REGARD TO the resolution of the Biosciences, Biotechnologies and the Environment Department (dated 26 January 2023, received with note prot. no. 62202 of 07/03/2023 whereby it was resolved the establishment of no. 1 position of Technologist - economic position EP1 on a fixed-term basis for the duration of 24 months, - CUP B53C22001800006 - ELIXIRxNextGenIT Project, Referent Prof. Graziano Pesole;

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- HAVING REGARD TO D.R. n. 1459 dated 6/04/2023 with which the University Regulations for the recruitment of Fixed-term Technologists pursuant to Art. 24 bis of Law 240/2010 were issued;
- WHEREAS the recruitment of the staff unit referred to in this notice will be made from the resources of the project and therefore the taking up of employment is subject to the granting of funding;

DECREES

Art. 1

Competition places

A public selection is called, based on qualifications and exams, for the recruitment of n. 1 Technologist, level 1 - economic position EP1 fixed-term for the duration of 24 months, with full-time hourly commitment at Biosciences, Biotechnology and the Environment Department of the University of Bari Aldo Moro, within the of the National Recovery and Resilience Plan, Mission 4 "Education and research" Component 2 Investment 3.1 "Fund for the realization of an integrated system of research and innovation infrastructures" financed by the European Union - NextGenerationEU, for the Project "ELIXIR x NextGenerationIT " (project code IR0000010 _ CUP B53C22001800006) _ for the management of bioinformatics services of the ICT platform at RECAS Bari.

The project manager is Prof. Graziano Pesole.

The Technologist, within the framework of the directives and coordination of the Project Manager will have to deal with the development of computational methodologies and bioinformatics protocols for the analysis of "omics" data (genomics, metagenomics, transcriptomics and epitranscriptomics) produced by second- and third generation.

The contract will be activated with resources from the endowment of the National Recovery and Resilience Plan (PNRR) therefore, the taking up of service will be subject to the granting of loans. In any case, the contract must be concluded by the project end date or by 30 April 2025, unless the same project is extended.

The University guarantees equal opportunities between men and women for access to work and for treatment at work.

Art. 2

Competition admission requirements

For admission to the competition, the following requirements must be met:

- 1) Italian citizenship or citizenship of a member state of the European Union. Family members of citizens of Member States of the European Union who are not nationals of a Member State and who hold the right of residence or the right of permanent residence; holders of the EU residence permit for long-term residents, holders of refugee status or subsidiary protection status will also be admitted to the selection;
- 2) age not less than 18 years;
- 3) be in possession of one of the following degree: LM-6 Biology, LM-7 Agricultural biotechnology, LM-8 Industrial biotechnology, LM-9 Medical, veterinary and pharmaceutical biotechnology, LM-17 Physics, LM-18 Informatics, LM-21 Biomedical engineering, LM-32 Computer engineering, LM-54 Chemical Sciences, or equivalent degree pursuant to D.I. 09/07/2009;
- 4) three years professional experience in the development of computational methodologies and bioinformatics protocols for the analysis of "omics" data (genomics, metagenomics, transcriptomics and epitranscriptomics) produced by second and third generation sequencing platforms;

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- 5) physical suitability for employment. The Administration has the right to submit the winners of the competition to a medical check, based on current legislation;
- 6) regular position with regard to military obligations;
- 7) enjoyment of civil and political rights.

Those who have been excluded from the active political electorate and those who have been dismissed or exempt from employment with a public administration for persistent insufficient performance, or have been declared ineligible from a state employment, pursuant to art. 127, paragraph 1, letter d) of the T.U. of civil employees of the State, approved by D.P.R. 10.01.1957 n. 3

Citizens of Member States of the European Union, family Union citizens who are not citizens of a Member State who hold the right of residence or the right of permanent residence, holders of EU long-term residence permit, holders of refugee status or subsidiary protection status must meet the following requirements:

a) be in possession, with the exception of the ownership of Italian citizenship, of all the other requirements provided for citizens of the Republic;

b) have adequate knowledge of the Italian language.

The aforementioned requirements must be met on the date of expiry of the deadline for submitting applications for admission to the competition.

Candidates shall be admitted to the selection procedure with reservations. The Administration may order, at any stage of the procedure, even after the tests, with a reasoned provision of the General Manager, the exclusion from this procedure for lack of the prescribed requirements.

Article 3

Application and submission deadline

The application form, as well as the useful documents for the competition, must be submitted, under penalty of exclusion, electronically, using the dedicated computer application on the page https://pica.cineca.it/uniba/23pnrr373/

The procedure for filling in and sending the application electronically must be completed no later than the fifteenth day following the publication of the notice on the online Praetorian Register of this University.

The computer application will necessarily require the possession of an e-mail address in order to selfregister to the system. The applicant must enter all the data required for the production of the application and attach the documents in electronic PDF format.

The application form must be completed in all its parts, as indicated in the online procedure, and must include a copy of a valid identity document and curriculum vitae.

Once the payment has been made, the applicant must forward the application and check its status, which will change from from "draft" to "submitted" mode; the electronic presentation of the application for participation is certified by the computer system by means of a receipt which will be automatically sent by e-mail.

Each application will be assigned an identification number which, together with the competition code indicated in the IT application, must be specified for any subsequent communication. At the end of the deadline for submission, the system will no longer allow access and submission of the electronic form. No other forms of sending applications or documents useful for participation in the procedure are permitted.

In the case of access to the platform via SPID, the procedure will not require a signature; in all other cases, the application must be signed:

- **by digital signature**, using smart cards, USB tokens or remote signatures, which allow the holder to sign generic documents using signature software on a PC or a web portal for Remote Signature made available by the Certification Authority. Whoever has a smart card or a Digital Signature USB token can verify its compatibility with the Digital Signature system integrated into the server system. In the event of a positive outcome, the holder will be able to sign the application directly on the server (e.g. ConFirma);

- those who do not have compatible digital signature devices and Holders of Remote Digital Signatures who have access to a portal for signing generic documents, must save the PDF file generated by the system on their PC and, without modifying it in any way, digitally sign it in CAdES format: a file with the.p7m extension will be generated which must be re-uploaded on the system. Any modification made to the file before affixing the Digital Signature will prevent the automatic verification of the correspondence between the content of this document and the original and this will result in the exclusion of the application;

- **if it is impossible to use one of the above options**, the candidate must save the PDF file generated by the system on his PC and, without modifying it in any way, print it and affix the complete handwritten signature on the last page of the printout. This complete document must be produced in PDF via scan and the file thus obtained must be uploaded to the system.

Participation in the competition involves the payment of a contribution of \notin 16.00 to cover stationery, organization of tests and postage costs, non-refundable, pending its destination in any eventuality.

The candidate must pay the fee by clicking on the "Paga con Pago PA" button and choose one of the following online payment methods:

- Credit/debit card: for payment with cards;
- Current account: for direct debit to your account;
- Other payment methods: for example PayPal or Satispay.

The payment of the application fee within the terms and in the manner indicated above is necessary for this Administration for the purpose of preparing and organizing the subsequent phases of the selection procedure and, therefore, is not refundable for any reason (e.g. exclusion, renunciation, absence, etc.) pending its destination.

The candidate must attach the following documentation to the application form by uploading it in the appropriate section of the portal:

- Dated and signed Curriculum vitae, containing the titles deemed useful for the purposes of the competition among those indicated in the following art. 5;

- publications deemed useful for the purposes of the competition;

- photocopy of a valid identity document and tax code.

The administration assumes no responsibility in the event of dispersion of communications due to inaccurate indications of the address by the candidate or failure or late communication of the change of address indicated in the application, nor for any postal problems or in any case attributable to third parties, unforeseeable circumstances or force majeure.

Once the application has been submitted and the confirmation email has been received it will no longer be possible to make changes; however, the candidate can withdraw the application by clicking on the "Withdraw" button on the home page (dashboard) by filling in the appropriate form; if the call has not yet expired, it will be possible to submit a new application. In this case, the payment made for the

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withdrawn application may be transferred to the new application.

The IT procedure could be temporarily suspended due to technical reasons; in the event of technical problems, you can contact the dedicated support by sending a request to the following link https://pica.cineca.it/uniba.

Candidates who require auxiliary aids and/or additional time to complete the tests must produce a suitable certification issued by the competent public health facility in accordance with articles 4 and 20 of law 104/92.

Art. 4 *Statement to be made in the application*

In the application, the candidate must declare under his/(aggiungere her) own responsibility:

- 1) surname and name (married women must indicate their maiden surname);
- 2) place and date of birth;
- 3) be in possession of one of the requirements set out in art. 2, first paragraph, point 1);
- 4) the Municipality in whose electoral lists you are registered, or the reasons for not registering or for the cancellation from the same lists;
- 5) never having reported criminal convictions and not having criminal proceedings in progress; otherwise, indicate the sentences reported and the date of the sentence of the authority which imposed them (also indicate whether an amnesty, amnesty, pardon, judicial pardon or non-disclosure was granted, etc.) and pending criminal proceedings;
- 6) be in possession of the qualifications required by art. 2, first paragraph, points 3) and 4), of this notice;
- 7) the position with regard to military obligations;
- 8) having worked in a public administration and not having been dismissed or dispensed for persistent insufficient performance, or not having worked in a public administration nor having been declared forfeited from state employment for having obtained the same job through the production of false documents or documents vitiated by incurable invalidity;
- 9) be in possession of the qualifications that give the right to preference with equal merit, as specified in the following art. 9. The same must be in possession on the expiry date of the deadline for the submission of applications to participate in the competition;
- 10)citizens of the Member States of the European Union must also declare that they enjoy civil and political rights also in the country of origin and provenance, or the reasons for the lack of enjoyment and that they have adequate knowledge of the Italian language;
- 11) the residence indicated for participating in the competition;
- 12)necessary aids in relation to any one's disability and any additional time, pursuant to the law of 5 February 1992, n. 104;

The application must explicitly contain all of the above statements. The omission of the statement referring to point 6) determines the exclusion of the applicant from the competition.

The Administration provides adequate measures to ensure that all subjects with SLD the possibility of using, in the written tests, adequate compensatory tools for reading and writing difficulties, as well as taking advantage of an extension of the established times for carrying out the same test. The adoption of the aforementioned measures will be determined at the sole discretion of the Commission on the basis of the documentation submitted.

Art. 5

Evaluation of qualifications

The qualifications will be awarded an overall score of 30 points.

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The categories of qualifications that can be evaluated, as long as they are relevant to the activities of the available places, are the following:

1) educational and training qualifications maximum 15 points;

2) professional experience up to a maximum of 10 points;

3) technical or specialist qualifications up to 5 points.

Art. 6

Selection commission

The Selection Commission of the competition will be appointed by Decree of the General Manager in accordance with the relevant provisions in force. The same will deal, among other things, with the assessment of the admission requirement referred to in the previous art. 2, first paragraph, point 4).

Article 7

Examinations

The exams will consist of a written test and an oral test.

The written test, with a theoretical/practical content, will focus on Bioinformatics methodologies for the analysis of Next Generation Sequencing data in the genomics, metagenomics and transcriptomics fields.

The oral exam will focus on the topics indicated for the written exam with particular reference to the use of bioinformatics for the analysis of biological Big Data as well as university legislation. During the oral exam, the knowledge of the English language and the use of computer applications and the most popular application software and knowledge of bioinformatics will be ascertained, with particular reference to software and workflows for the analysis of omics data.

The Administration may arrange for the tests to be carried out through the use of IT and digital tools.

Art. 8

Calendar of tests

The tests will be held according to the following schedule:

written test: 30 May 2023 at 3.00 pm;

oral exam: 13 June 2023 at 3.00 pm.

The place where the written test will be carried out will be published on the website of the U.O. Procedure concorsuali personale contrattualizzato at the URL:

https://reclutamento.ict.uniba.it/reclutamentopersonale-tec-amm/personale-tecnico-amministrativo within five days before the completion of the test itself.

This publication represents the only means of legal publicity and will have the value of personal notification to all interested candidates, exempting the Administration from sending any communication.

Candidates who obtain a score of at least 21 out of 30 in the written test will be admitted to the oral test.

At the time of the written test the Commission will communicate the date of publication of the list of candidates admitted to the oral test. If there is an impediment wich affects the publication of the aforesaid list of candidates admitted to the oral test, a postponement of the notice and/or any

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postponement of the date of completion of the oral test will be published on the same date.

The oral test will be considered passed if the candidates obtain a minimum score of 21 out of 30.

To be admitted to the exams, candidates must be in possession of one of the following identification documents: identity card, passport, driving licence, nautical licence, firearms licence, identification cards, provided they have a photograph and stamp or other equivalent signature, issued by a State administration.

Non attendance at the tests will be considered as renunciation of the competition.

Art. 9

Preferences with equal merit

Candidates who intend to assert the qualifications that give the right to preference with equal merit must indicate them in the application to participate in the competition. It should also be noted that mendacious or false statements, as well as being punishable under the Penal Code and special laws on the matter, may in the most serious cases lead to temporary disqualification from public office, without prejudice to the forfeiture of any benefits resulting from the provision issued on the basis of the false declaration.

The preferential titles that give the right to preference, in the event of equal score, are the following:

1) those awarded with the medal for military valor;

2) mutilated and disabled ex-combatants of war;

- 3) mutilated and disabled as a result of war;
- 4) mutilated and disabled for service in the public and private sector;

5) war orphans;

6) orphans of those who died as a result of war;

7) orphans of those killed for service in the public and private sector;

8) wounded in combat;

9) awarded a war cross or other special certificate of war merit, as well as heads of large families;

10) children of the mutilated and war invalids ex combatants;

11) children of the maimed and invalids due to war;

12) children of the maimed and disabled for service in the public and private sector;

13) widowed parents who have not remarried, the spouses who have not remarried and the widowed or unmarried

sisters and brothers of those killed in war;

14) widowed parents who have not remarried, the spouses who have not remarried and the widowed or unmarried

sisters and brothers of those who died as a result of war;

15) widowed parents who have not remarried, the spouses who have not remarried and the widowed or unmarried

sisters and brothers of the fallen for service in the public and private sector;

16) those who have served in the military as combatants;

17) those who have rendered commendable service or service without demerit, for whatever reason, for not less than

one year in the administration that launched the competition;

18) married and unmarried with regard to the number of dependent children;

19) disabled and mutilated civilians;

20) military volunteers of the Armed Forces congendati without demerit at the end of the firm or reaffirmation.

20-bis) athletes who have entertained sports work relationships with military sports groups and civil bodies of the State.

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In case of equal merit and qualifications, preference is determined:

1) by the number of dependent children, regardless of whether the candidate is married or not;

2) by having served commendably in the civil service;

3) by the minor age.

Art. 10

Approval of the deeds and of the merit ranking

At the end of the competition procedure, the General Manager will approve the competition documents, the relative merit ranking and will declare the winners.

The merit ranking will be drawn up in descending order of the points of the overall mark obtained by each candidate in the exams, with the observance, with equal points, of the preferences established by art. 9. The overall mark will be given by the sum of the marks obtained in the written test, in the oral test and in the qualifications.

The merit ranking will be valid in accordance with current regulation.

The aforesaid act approval provision will be published on the website of the Competition Procedures Section of this University at the address: https://reclutamento.ict.uniba.it/reclutamento-personale-tec-amm/personale-tecnico-amministrativo and on the Online Praetorian Register of this University. The terms for any appeals will start from this date of publication.

Art. 11

Employment with fixed-term employment contract

The winners of the competition will stipulate an individual fixed-term employment contract with fulltime hourly commitment, pursuant to the current National Collective Labor Agreement of the University Section.

Art. 12

Presentation of the ritual documents

The winners must, within thirty days of signing the contract, issue a specific declaration made pursuant to art. 46 of the Presidential Decree 28 December 2000, no. 445 which shows:

a) place and date of birth;

b) possession of the requirement pursuant to art. 2, point 1 of this announcement;

- c) enjoyment of political rights, even on the expiry date of the deadline for submitting the application for admission to the competition;
- d) the position relating to the fulfillment of military obligations;
- e) that they have not reported criminal convictions or any criminal convictions reported even if an amnesty, pardon or judicial pardon has been granted) and any criminal proceedings against them;

f) the possession of the requisites required by art. 2, first paragraph, points 3) and 4);

g) the existence or not of other public or private employment relationships or of one of the situations of incompatibility referred to in art. 53 of the legislative decree n. 165/2001 and if so, the relative option for the new job. This declaration must contain the indications concerning the causes for the termination of any previous public employment relationships and must be issued even if negative;

h) tax code.

Art. 13

Processing of personal data

The personal data contained in the application form will be processed for the purposes of managing this procedure and in application of the regulations in force regarding the processing of personal data.

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The data will be processed - by the subjects authorized to process it - with manual, IT and telematic tools within the scope and for the purposes specified above, in compliance with the security measures adopted by the University and in compliance with the provisions of EU Regulation no. 2016/679 concerning the protection of natural persons with regard to the processing of personal data and the free movement of such data, as well as the legislative decrees for the adaptation of national legislation to the provisions of the aforementioned Regulation. The Data Controller is the University of Bari Aldo Moro, with registered office in Piazza Umberto I, no. 1, 70121 - BARI. The appointed Data Protection Officer can be contacted at the e-mail address rpd@uniba.it.

The complete text of the disclosure is available at the address:

https://www.uniba.it/it/ateneo/privacy/informative/informativa-selezioni/view.

Art.14

Responsible for the procedure

The person in charge of the selection procedure is Dr. Marika PRUDENTINO, cat. D, Head of the U.O. Procedure concorsuali personale contrattualizzato di questa Università (email marika.prudentino@uniba.it; tel. 0805714652).

Art. 15

Final rules

For anything not covered by the tender in question, the laws and regulations in force on the matter apply. The announcement itself constitutes the lex specialis of the competition, therefore participation in the same implicitly implies acceptance, without any reservations, of all the provisions contained therein.

The complete text of the announcement will be published on the website of the Insolvency Procedures Section of this University at the address: <u>https://reclutamento.ict.uniba.it/reclutamento-personale-tec-amm/personale-tecnico-amministrativo</u> and on the online Praetorian Register of this University. The terms for any appeals will start from this date of publication.

The notice relating to the publication of the tender will be published on the website of the Ministry and of the European Union.

Bari, April 17, 2023

THE GENERAL MANAGER Signed by Gaetano PRUDENTE