

# Selection Code 33/2019

## DEADLINE 11th March 2019 12:00 p.m.

PUBBLICATO MEDIANTE AFFISSIONE ALL'ALBO UFFICIALE DELL'UNIVERSITA' DEGLI STUDI DI TRENTO IN DATA 19 febbraio 2019

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#### - SELECTION PROCEDURE -

BASED ON QUALIFICATIONS AND EXAMINATIONS, FOR THE RECRUITMENT OF A TECHNOLOGIST - EX ART. 24/BIS LAW 30.12.2010, N. 240 - ON A 36-MONTH, FIXED-TERM CONTRACT, ELIGIBLE FOR 24 MONTHS EXTENSION, FOR THE EXECUTION OF RESEARCH AND DEVELOPMENT ACTIVITIES AS PART OF RESEARCH PROGRAMME CYBER SECURITY (EUROPEAN FUNDING CYBERSEC4EUROPE), IN CATEGORY D - D3 ECONOMIC POSITION - ADMINISTRATIVE / MANAGERIAL AREA, IN THE ENGINEERING AND INFORMATION SCIENCE DEPARTMENT OF THE UNIVERSITY OF TRENTO

#### **DETERMINATION N. 33**

#### THE DIRECTOR OF THE DEPARTMENT OF HUMAN RESOURCES AND ORGANIZATION

- Considering law no. 590 of 14<sup>th</sup> August 1982 and in particular the TITLE III regarding the institution of the University of Trento;
- Considering the Presidential decree no. 445 of 28<sup>th</sup> December 2000, as amended, concerning provisions for administrative documentation;
- Considering the law no. 241 of 7<sup>th</sup> August 1990, as amended, concerning new regulations on administrative intervention and the right to access administrative documents;
- Considering Legislative decree no. 165 of 30<sup>th</sup> March 2001, as amended, concerning general labour regulations for employees of public administrations;
- Considering Legislative decree no. 198 of 11<sup>th</sup> April 2006, the "Equal opportunities between men and women Code";
- Considering Regulations UE 2016/679;
- Considering Legislative decree no. 196 of 30<sup>th</sup> June 2003, "Personal Data Protection Code" as modify by Legislative decree no. 101 of 10<sup>th</sup> August 2018;
- Considering Legislative decree no. 82 of 7<sup>th</sup> March 2005, as amended, and in particle article 65:
- Considering Law no. 104 of 5<sup>th</sup> February 1992 "Law No. 104, Outline Law for the Care, Social Integration and Rights of the Disabled", and in particular article 20 "Examinations in open competitions and for professional licensing";
- Considering the Presidential Decree no. 487 of 9<sup>th</sup> May 1994, as amended, "Regulation regarding access to public administration employment and ways of carrying out selection procedures, open competitions, and other forms of hiring in the public sector" as applicable given article 70, comma 13, of Legislative decree no. 165 of 30<sup>th</sup> March 2001;
- Considering Council of Ministers Presidential Decree no. 174 of 7<sup>th</sup> February 1994 "Regulation setting out laws on the access of EU member state citizens to employment in the Public Administration;
- Considering the Legislative Decree no. 81 of 15<sup>th</sup> June 2015 "Job contract rule system and review of the laws regarding jobs in accordance with article 1, comma 7, of law n.183 of 10<sup>th</sup> December 2014, and in particular under section III "fixed-term employment";
- Considering the Legislative Decree no. 101/2013, converted into law no. 125/2013 with the "Urgent provisions for the realization of the rationalization of the public administrations";
- Considering the Law no. 240 of 30<sup>th</sup> December 2010 on the "Regulations on the organization of Universities, academic staff and recruiting, as well as the delegation to the Government to incentivize the quality and efficiency of the university system" and in particular article 24 bis introduced in the Legislative decree no. 5 of 9<sup>th</sup> February 2012, converted into law no. 35 of



- 4<sup>th</sup> April 2012 relative to "Urgent provisions on simplification and development" and in particular article 24 bis;
- Considering the National Labour Collective Agreement of 19th April 2018 and the National Labour Collective Agreement of the university sector 2006/2009 of 16th October 2009 and the 2-year fiscal period 2008/2009 of 12th March 2009;
- Considering the Charter of the University of Trento enacted with Rector's Decree no. 167 of 23<sup>rd</sup> April 2012;
- Considering the Regulation for the establishment of fixed-term employment relationships, approved and emanated with Regional Decree no. 527 of 22<sup>nd</sup> July 2016 and in particular under section III "Particular provisions pertinent to the figure of the technologist";
- Considering the decree of the Directorate General no. 75 of 15<sup>th</sup> May 2012 regarding the introduction of an application fee for fixed-term employment selections;
- Considering the decree of the Directorate General no. 1 of 7<sup>th</sup> January 2019 with which the number of positions of both fixed-term and permanent technical and administrative staff and their assigned structures was identified, in reference to the first hiring manoeuver for the year 2019;
- Considering the implementation laws approved with the Legislative decree no. 142 of 18<sup>th</sup> July 2011, relative to the delegation to the Autonomous Province of Trento for what concerns the University;
- Considering the deliberation of the Provincial Council no. 837 of 18st May 2018 regarding the stability pact between the University of Trento and the Autonomous Province of Trento;
- Having ascertained the financial availability in the relevant budget for the current year as well
  as the respect of estimated expense limits for fixed-term employees;
- Considering that the selection which this advertisement is aimed at is for the filling of no. 1
  position of technologist, with a fixed-term contract at full time in the D category, economic
  position D3 administrative/managerial area (European funding CyberSec4Europe);
- Considering that the Administration has verified that the position can not be efficaciously filled through the lists in force from previous open competitions and/or selection procedures in that no currently valid list considers professional abilities compatible with those which are sought in this selection;

orders:

#### ART. 1 - SELECTION PROCEDURE

The University of Trento has organized a selection procedure, on the basis of qualifications and examinations, for the recruitment of a fixed-term Technologist – ex article 24 bis of Law no. 240 of  $30^{th}$  December 2010, for a period of 36 months, eligible for 24 months extension , for the execution of research and development activities as part of Research Programme Cyber Security (European funding CyberSec4Europe), in category D – D3 economic position – administrative/managerial area in the Information Engineering and Computer Science Department of the University of Trento

## Description of the activities and requested profile:

The University of Trento received funding as a partner of the CyberSec4Europe project, a research consortium with over 40 participants covering 22 member states and associated countries of the European Union. As a pilot project of a Cybersecurity Competence Network, it will test and demonstrate the potential approaches for the governance of a network of centers of expertise building upon the good practices and experience of the participants. CyberSec4Europe will also develop the capabilities to implement a robust governance structure, expand European research and expertise, and provide a development path and a set of reference projects for cyber security solutions in Europe

The University of Trento has a significant leadership role in the activities of "governance" (WP2) and "building future oriented capabilities" (WP6), and also participates in the "EU leadership in cyber security innovation" (WP3) and other work packages.



The candidate must conduct the activity autonomously according to the general directives of the project's scientific coordinator. The duties to perform are:

- 1. Coordination of the activities of the international consortium, including with regard to the management of any critical issues in internal and external relations with partners (e.g. adoption of the necessary measures following changes in the financial plans or requests of the reviewers);
- 2. Coordination and satisfaction of the consortium's obligations against the European Commission (preparation and management of the cooperative process of production of the deliverables, revision and submission of the same) both those of UNITN and those assigned to other partners but under the responsibility of UNITN as WP leader
- 3. Management of the selection and training activities of young researchers who take part in the research activities of the project, also in collaboration with UNITN doctoral office, including possible dual-degree procedures
- 4. Preparation of additional funding applications (for example at the European Union Marie Curie) in support of the project itself and management of relations with the lenders for the areas developed by the research consortium
- 5. Development of activities and initiatives of Innovation and Entrepreneurship and valorization of intellectual property by supporting project researchers also with respect to the complementary activities of the European Institute of Innovation and Technology (EIT Digital);
- 6. Development of communication activities of research results and innovation to various types of recipients (students, policy makers, local industry actors, and citizens);
- 7. Support to the Administrative and Accounting Offices for what concerns the consistency between the research, training and innovation activities and the management, monitoring and auditing of the financial plans and reporting by the admin offices

The activity requires the availability to travel in Europe to represent UNITN at consortium meetings and to participate in conference calls. For operational reasons due to the coordination of a consortium with partners spread over 22 member states, flexibility in one's work schedule may be required (eg it may be necessary to attend international meetings beyond normal business hours or on public holidays. in Italy but working days in other European countries).

The position to be covered requires:

- 1. knowledge of management of companies, research or non-profit organizations, public bodies and collegial decision making;
- 2. knowledge of the funding and management mechanisms of the H2020 projects and proposal structure (such as the Marie Curie actions for the development of educational networks),
- 3. knowledge of the procedures for the selection and training of young researchers and participation in research doctorates;
- 4. knowledge of the main mechanisms for the set-up of entrepreneurial initiatives;
- 5. knowledge of innovative channels for the dissemination of research project results;
- 6. basic knowledge of the procedures for the formation and management of agreements between research bodies;
- 7. basic knowledge of reporting procedures and management of scientific activities in public administrations (e.g. missions, organization of events, etc.);
- 8. fluency in English;
- 9. knowledge of the University system of Trento (Statute and organization of the University of Trento);
- 10. problem-solving skills
- 11. good communication and interpersonal skills.

#### ART. 2 - REQUIREMENTS FOR ADMISSION TO THE SELECTION

In order to be admitted to the selection, as defined in art. 1, the following qualifications are required:

a) Diploma of an at least a 3 or 4 years undergraduate Degree

The following degrees have been identified as suitable for participation by considering the multi-disciplinary content of the European project and the impossibility of identifying a single degree that includes for all necessary knowledge and skills

#### Laurea triennale:

- L-8 Ingegneria dell'informazione,
- L-31 Scienze e tecnologie informatiche,



- L-16 Scienze dell'amministrazione e dell'organizzazione,
- L-18 Scienze dell'economia e della gestione aziendale,
- L-33 Scienze economiche
- L-14 Scienze dei servizi giuridici,
- L-36 Scienze politiche e delle relazioni internazionali,
- L-40 Sociologia;

### or Laurea magistrale:

- LM-18 Informatica,
- LM-26 Ingegneria della Sicurezza (Area protezione dell'Informazione)
- LM-27 Ingegneria della Telecomunicazioni,
- LM-32 Ingegneria Informatica,
- LM-66 Sicurezza informatica,
- LM-56 Scienze dell'economia,
- LM-77 Scienze economico-aziendali
- LM-52 Relazioni internazionali,
- LM-88 Sociologia e ricerca sociale,
- LMG-01 Classe delle Lauree Magistrali in Giurisprudenza

Or

Laurea specialistica or degree awarded pursuant to legislation in force before the coming into force of Ministerial decree 509/1999, in equivalent degree programs under the Interministerial decree of 9<sup>th</sup> July 2009 as described in the equivalency table that can be found at the following link: <a href="http://attiministeriali.miur.it/UserFiles/3160.pdf">http://attiministeriali.miur.it/UserFiles/3160.pdf</a>

or:

Foreign degree recognized as equipollent to the aforementioned, according to international agreements or current legislation;

or:

Foreign degree recognized as equipollent or equivalent to the aforementioned, according to international agreements or current legislation;

(Candidates who have been awarded a foreign degree must present the original or a copy of their degree along with a translation in Italian. In the event that the candidate is chosen as the winner of the selection, they must present the documentation of completed equipollency or equivalency of their degree with the Italian degree required to participate in the selection, in accordance with article 38 of the Legislative decree 165/2001, to the Ufficio Concorsi e Selezioni (Public Competitions and Selections office), before signing the contract, under penalty of forfeiture of the right to sign the aforementioned contract.

Candidates who possess a post-graduate degree awarded in Italy or who are enrolled in a post-graduate program in Italy in the sector required in the selection will not be required to present the aforementioned documentation as the level of their degree has already been verified by an Italian university

- b) Enjoyment of full political rights;
- c) Citizens who are subject to obligatory military service must have already fulfilled all obligations.

Candidates will not be allowed to participate in the selection procedure if they have been dismissed due to disciplinary reasons, removed or discharged from a position in Public Administration due to persistent low performance, or have lost the right to hold a public position because it was achieved through the presentation of false documents or vitiated due to an incurable invalidity in accordance with article 127 (first comma, letter d) of the Consolidation Act approved by Presidential decree no. 3 of 10<sup>th</sup> January 1957. Candidates may not participate in the competition if they have been dismissed or lost rights in accordance with article 1, comma 61, of Law n. 662 of 23<sup>rd</sup> December 1996.

Foreign citizens must meet the following requirements:

- non-EU citizens must possess a permit of stay (permesso di soggiorno) for work or a permit that can be converted into a work permit;



- Enjoyment of political rights in their home country or country of origin;
- Fulfilment of all obligations, with the exception of possession of Italian citizenship, that are required of Italian citizens;
- Have an adequate knowledge of the Italian language; said knowledge will be evaluated through the examinations.

The aforementioned requirements must be held by the deadline for the presentation of the admissions application for selection.

The Administration may order, at any moment, by means of a justified decree, the exclusion of a candidate from the selection due to a lack of fulfilment of the previously stated requirements.

#### **ART. 3 - APPLICATION GUIDELINES**

The application for admission to the selection procedure must be presented by 12:00 p.m. on  $11^{th}$  March 2019 by following the instructions for filling in and presenting the application forms that UNITN provides for candidates online.

In order to access the online application form, candidates are invited to go to the University website <a href="https://www.unitn.it">www.unitn.it</a> and click on the following links:

Ateneo  $\rightarrow$  Lavora con noi  $\rightarrow$  Area Staff Tecnico e Amministrativo, Collaboratore Esperto Linguistico e Dirigente  $\rightarrow$  Nuovi bandi.

Once the candidate has reached the webpage with the desired call for applications, accessed by clicking on the link with the relative code number, he or she will be able to access the online application system.

Please note that candidates will be requested to send a copy in PDF or JPG of a valid form of identification as well as any other documentation that they intend to attach to the application.

Candidates will also be required to furnish all declarations required in the application form, taking personal responsibility for and in accordance with articles 46 and 47 of the Presidential Decree no. 445 of 28th December 2000, aware of the loss of any eventual benefits obtained and of the sanctions foreseen in articles 75 and 76 of the aforenamed decree in the event of false declarations or qualifications or the forgery of documentation.

## Candidates must pay a non-refundable fee amounting to € 10.00 by means of:

 Bank transfer to the account of the University Treasury c/o Banca Popolare di Sondrio – Piazza Centa, 14 – Trento

Banking Coordinates - IBAN	SWIFT
IT44P0569601800000003106X58	POSOIT22

Cash payment at the Ufficio Gestione Finanziaria - Divisione Amministrazione (Financial office
 – Administrative division), Via Verdi, 6 - Molino Vittoria, 38122 Trento
 Opening hours to the public:

Mon - Fri 9.00 – 12.30

## Please note that the following must be indicated as the reason for payment:

Surname / Name / Selezione 33/2019/"contributo per la partecipazione"

The Candidate must indicate the number of the M.T.C.N. (money transfer control number), or Transaction Reference Number of the bank transfer, or the receipt number from the cash payment in the field provided by the online registration system.

The candidate is also required to attach, in the online application system, a copy (in PDF or JPG format) of the receipt of the bank transfer or cash payment.

Upon arrival at UNITN for the examinations, candidates will be required to sign a declaration, provided by the Administration, in which they attest, under their own personal responsibility, to the



truthfulness of the information given in the online application form and to the compliance of the originals of all documentation of qualifications included in PDF format.

The date of submission of the application will be certified by the computerized system. The system will not allow for the submission of applications after the final submission deadline.

It is necessary that the candidate monitor the email account utilized during the application period and ensure that it remains active for the purposes of receiving any communications relating to the selection.

For any information about the contents to be included in the online application or about the technical operation of the application system, the candidate may make use of the online support available within the application procedure, and/or the support of the Ufficio Concorsi e Selezioni (Competitions and Selections Office) of UNITN.

If the candidate does not have access to Internet, the Competitions and Selections Office has a computer available for online applications at the offices of UNITN in Via Verdi, 6 in Trento during business hours. It can be reserved by calling the telephone number provided below. If necessary, technical and/or administrative assistance will be provided in order to correctly complete the application procedure.

The Competitions and Selections Office, located in Via Verdi, 6 - 38122 Trento, is open to the public during the following times:

Mon - Fri 9.00 - 12.30

And can be reached at:

Phone number: 0461-283313/3318 - fax: 0461-282922

Email address: concorsi@unitn.it

Certified Institutional Email Address (PEC): ateneo@pec.unitn.it

The Administration declines all responsibility for the loss of any communication due to the candidate having provided incorrect contact information or due to a lack, or delay, in the communication of a change in address (home or email) from the address indicated in the application or for any problems relating to the post or telephone or in anyway due to third parties, unforeseen circumstances or force majeure.

# ART. 4 - INSTRUCTIONS FOR SUBMISSION OF QUALIFICATIONS NECESSARY FOR THE CREATION OF A LIST OF QUALIFIED CANDIDATES

In order to select the candidates to be admitted to the selective exams, a ranking will be created based on the qualifications provided and the declarations made by the candidates in the application.

For the purpose of evaluating their qualifications, the candidate must present all documentation demonstrating their qualifications scanned in PDF format.

In lieu of submitting the aforementioned documents, the candidate may submit a substitutive declaration of certification by completing the associated online form and taking into consideration that the following qualifications can be self-certified: degrees or professional qualifications held by the candidate; completed exams; specializations, licensing, training, refresher courses and/or technical qualifications, enrolment on a registry, being on Public Administration lists, or membership in a professional order.

Should the candidate choose to utilize the substitutive declaration to certify their qualifications, the Administration invites candidates to fill in the spaces provided in the online form and not attach their curriculum vitae.

Simply referencing documents and publications previously submitted to the University is not permitted.

The aforementioned declarations must be written out analytically so that the Commission can easily evaluate the qualifications that they reference.



The Administration will carry out controls, also at random, of the veracity of the declarations that have been made; criminal penalties are authorized under article 76 of the Presidential Decree no. 445 of 28<sup>th</sup> December 2000 for alleged falsification of documents and fraudulent statements.

Regarding the final mark for the degree required for admission to the selection procedure, the final mark declared in the space provided on the online application form will be accepted as valid. It is not necessary to include a copy of the applicant's diploma.

In the event that the candidate intends to attach publications that are not available in an electronic format (and therefore not attachable as a file) to the application, they must indicate in the online form the exact title of the document/s. The candidate must also present the aforementioned documents, by registered post with return receipt, to the Ufficio Concorsi e Selezioni (Competitions and Selections Office) of the University of Trento within 5 days of the deadline of the call for applications. The date is determined by the moment when said office receives the documentation. Publications and works mentioned in the online application and not received by the deadline, as well as publications and works in paper form that are received by the office but not mentioned during the online registration phase of the selection, will not be considered.

A copy in PDF or JPG of a valid form of identification (front and back side) must be attached to the application. This should preferably be the same which the candidate will present during the exam.

#### ART. 5 - PROCESSING OF PERSONAL DATA

With reference to the provisions of Regulations UE 2016/679, personal data supplied by candidates will be used exclusively for the purposes of managing the selection procedure and will be processed – with or without the use of computer systems – in compliance with current laws and confidentiality obligations.

The holder of the personal data is the University of Trento, with operational office in Via Calepina 14, 38122 Trento (TN) email: ateneo@pec.unitn.it; <a href="mailto:ateneo@unitn.it">ateneo@unitn.it</a> – address referent: via Verdi n. 8, 38122, email: rpd@unitn.it.

There are external party responsible for processing of personal data, limited to the online management of registration for the selection.

For further information and to exercise rights outlined in article 7 of the Legislative decree 196/2003, candidates may contact the following: tel. 0461-283313/3318 - email: concorsi@unitn.it.

For further information: https://www.unitn.it/ateneo/2077/privacy-e-protezione-dei-dati-personali

## **ART. 6 - ELIGIBLE QUALIFICATIONS**

The categories of eligible qualifications and relative maximum point value are:

**A.** degree (*laurea*), with consideration given to the length of the degree program and the final mark / grade point average or final evaluation or PhD (if applicable).

## up to a maximum of 7 points

B. professional experience (subordinate or subcontracted employment) in the public sector, private sector, or experience in the professional, entrepreneurial, craft, or commercial sectors carried out as a freelance in accordance with the regulations for the aforementioned activities:

## up to a maximum of 12 points

C. posts held as per the preceding point B (for the purposes of evaluation the candidate must provide any evidence that shows to third parties the role played in European projects at both the proposal and the management stage, for example explicitly stating the Part B page or the Description of Work page in the Grant Agreement in which the candidate's name and role appears)

## up to a maximum of 12 points

D. scientific publications and original documents (regarding cyber-security, governance of technology, innovation in ICT)



## up to a maximum of 12 points

E. professional and cultural qualifications which differ from those in points A, B and C but from which it is possible to deduce professional aptitude regarding the post for which the selection procedure is being held (e.g. teaching, attendance at conferences and study seminars, other qualifications distinct from those required for access to the category, research doctorate, specialisation etc.)

#### up to a maximum of 7 points

40% of the total points will be assigned to qualifications; as there are 100 total points, 40 are reserved for qualifications.

The evaluation of the pertinence of the qualifications to the required profile, of which those indicated in categories B, C, D and E, will be determined using the following multiplication factors: 100%, 50%, 0%, also taking into consideration how up-to-date the qualifications are. The Commission will establish the evaluation criteria for the attribution of point values during their first meeting.

The Commission will not evaluate qualifications wherein all elements and data necessary for their evaluation are not indicated, for example the final mark of an educational qualification or the start or end dates of employment.

## ART. 7 - PRESELECTION TEST (IF HELD)

In the event of more than twenty applications, the Commission may decide to hold a preselection test in order to draw up a shortlist of the first twenty candidates. Candidates ranked up to the  $20^{th}$  place in the preselection rank list, including those with equal merit, will be admitted to the written test provided that their score is equal to or greater than the average score of all the candidates who have taken the test.

If the preselection test is held, it will consist of a written test of multiple choice questions, wholly or partly in English, covering the following areas:

- principal mechanisms of H2020 funding
- structure of funding proposals
- submission procedure and evaluation of European projects (Excellent Science, ERC, MSCA, Leadership of Industrial Innovation, Societal Challenges EIT)

Pursuant to Article 20 of Law no. 104/92, modified by Law Decree 90 of 24<sup>th</sup> June 2014, "people with a disability equal to or greater than 80% are not required to take the preselection test"; candidates in this category are required to supply suitable proof with their application..

The preselection test will be held, unless otherwise indicated below, in Trento on the date specified below:

## 15 April 2019 at 9.30 at the premises specified upon confirmation that the preselection test will be held

Candidates who fail to attend the above-mentioned test for whatever cause will be excluded from the selection procedure.

Candidates <u>must check</u> whether the preselection procedure will be held and if so <u>where</u>, starting from **14th March 2019**.

The university will publish the announcement on its **website** <u>www.unitn.it</u> (the correct page can be reached from the home page following the indications given above), as well as at the offices of the Human Resources Department in Via Verdi, 6 in Trento; it is also possible to telephone (0039) 0461-283313 or (0039) 0461-283318, from the following working day.

The publication on the website and official notice board of the university is legally valid notification that the preselection test will be held. Candidates who are absent, for whatever reason, will be considered to have withdrawn from the selection procedure.



Candidates who fail to attend the above-mentioned test for whatever cause will be excluded from the selection procedure.

In order to be admitted to the test, candidates must show a valid form of identification.

In order to expedite the identification process, this identity card should preferably be the same as the one that was attached as a copy to the application or shown when the application was submitted.

The list of candidates who have passed the preselection test, if it is held, will be published by 13.00 on 15th April 2019 and posted up both where the exam is held and at the offices of the Human Resources Department in Via Verdi 6 in Trento. It will also be published in the website <a href="https://www.unitn.it">www.unitn.it</a>; it is also possible to telephone (0039) 0461-283313 or (0039) 0461-283318.

The publication on the official notice board of the university is legally valid notification of the written examination.

Candidates who are absent, for whatever reason, will be considered to have withdrawn from the selection procedure.

#### ART. 8 - EXAMINATIONS AND EXAMINATIONS CALENDAR

The **selective examinations**, which serve to assess the specific skill levels of the candidate, related to the job position proposed in the call for applications, will consist of a **written exam** and an **oral exam**.

### The written exam will be based on two or more topics among the following ones:

- 1. advanced knowledge of H2020 funding mechanisms and structure of grant proposals, submission procedure, management and evaluation of European projects;
- 2. procedures for the recruitment, selection and training of young researchers for networks related to innovative training and the creation of skills (e.g. in the Marie Curie H2020 projects) and participation in research doctorates;
- 3. management, conflict resolution and collective decision making (e.g. joint patenting);
- 4. key mechanisms for managing innovation and starting entrepreneurial initiatives;
- 5. procedures for the drafting and management of agreements between research institutions;
- 6. reporting and management procedures of scientific activities in public administrations (e.g. travels, event organization, patent management, etc.);

All questions will be in English.

The candidate may elect to answer in either English or Italian to the questions that requires a written answer

The Committee may elect to verify the knowledge of one or more of the topics listed above by asking the candidates to read a text in English or to listen to a recorded conversation with several voices in English (e.g. a conference call) and propose a written plan of action to the scientific coordinator

The candidates must be able to sit the aforementioned written exam using a personal computer (utilizing Word and/or Excel for Windows); the examining Commission will decide whether or not candidates may use personal computers for the exam.

## The oral discussion will focus on one of the following topics

- topics object of the written examination (which have not already been asked in the actual test);
- 2. innovative methods for disseminating the results of research projects
- 3. main elements of the agreements between research institutions for the purpose of participating in European projects
- 4. concepts of project management

The professional maturity and aptitude of the candidate considering the proposed job will also be verified.



Moreover, in the event that the written exam is taken without the use of a personal computer, the level of ability to use computer systems in a Windows operating environment will also be verified, including Word, Excel, LaTeX, email, and the use of web browsers.

For foreign citizens, knowledge of Italian will also be verified during the exams.

The examinations will be held in the following locations and according to the calendar indicated below:

**Written Exam:** 15<sup>th</sup> April 2019 at 15:00 a.m. at the Information Engineering and Computer Science Department of University of Trento, Via Sommarive, 9 – Povo - Trento

**Oral Exam:** 8<sup>th</sup> May 2019 at 10:00 a.m. at the Information Engineering and Computer Science Department of University of Trento of University of Trento, Via Sommarive, 9 – Povo - Trento

In order to be admitted to the oral exam, the candidate must obtain a passing score in the written exam (21/30).

**N.B.:** Candidates can verify admission to the written exam, as well as find out the exam results by phoning **0461-283313/3318** or by consulting <a href="http://www.unitn.it">http://www.unitn.it</a>

The publication of the above-written Calendar of Examinations shall have the status of notification for all intents and purposes.

# The absence of the candidate will be considered a withdrawal from the selection procedure, whatever the cause may be.

In order to be admitted to sit the exams, candidates must have a valid form of identification in their possession. In order to expedite the identification process, this identity card should preferably be the same that was attached to the application as a copy and should be exhibited upon arrival by the candidate.

The following documents are considered valid, in accordance with Presidential decree no. 445 of the 28<sup>th</sup> December 2000: national I.D. card, passport, driver's license, nautical license, pension booklet, license to run heating plants, gun permit, I.D cards issued by a Government Administration if containing a photograph and official stamp or equivalent marking.

The Commission has a total of 60 points for the evaluation of the written exam and the oral exam: 30 points for each exam; the exams are considered passed should the candidate receive a final score that is **not less than 21/30 on each exam**.

The judging Commission sessions are open to the public while the oral exams are in progress.

At the end of each oral exam session, the judging Commission will meet and create a list of the examined candidates and record a score for each one.

The final list, signed by the President and the secretary of the Commission, will be posted on the same day on the notice board at the exam location.

## ART. 9 - CREATION AND APPROVAL OF THE LIST OF QUALIFIED CANDIDATES

The ranking of qualified candidates will be in decreasing order, resulting from the sum of the total points received for qualifications and the scores received in the examinations. In the event that candidates receive the same amount of total points, the younger candidate will move ahead on the liet

The official documentation resulting from the selective examinations and the list of qualified candidates will be approved by determination of the Director of the Department of Human Resources and Organization.

The list of qualified candidates will be publicly announced on the University website and by posting on the notice board at the Department of Human Resources and Organization in via Verdi, 6 in Trento. The time limit for appeals dates from the posting on the notice board.



# ART. 10 - DOCUMENTATION REQUIRED IN ORDER TO ESTABLISH AN EMPLOYMENT RELATIONSHIP

The decision by the University to establish a fixed-term employment relationship will be formally communicated to the interested party.

In the event that the selected candidate does not present his or herself for service within 5 days of the date indicated on the official notice, the University will remove the candidate's name from the list. The contract, even if already signed, will be automatically considered null and void.

The establishment of a fixed-term employment relationship is contingent on the verification of the possession of the aforementioned requirements.

At the time of the individual contract signing, the Administration will invite the selected candidate to sign the substitutive declarations of certification, attesting to the possession of the requirements necessary for job eligibility.

The Administration reserves the right to submit the candidate selected to a medical examination in accordance with current laws.

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#### ART. 11 - ESTABLISHMENT OF A FIXED-TERM WORK RELATIONSHIP

The personnel hired under the fixed-term contract in the position of technologist, as per this call for applications, have the terms and conditions of the collective labour agreement for category D, D3 economic position of university personnel applied to them, relative to the period of work carried out for this Administration, with the specifications of article 22 of the National Collective Labour Contract (CCNL), University section, Directorial Decree 16.10.2008 and the remuneration as specified in the two year economic period 2008-2009 as per Directorial Decree 12.03.2009, plus additional items as per the CCNL and ICC specifications in force.

The employment relationship will automatically terminate, without the right to forewarning, at the end of the time period indicated in the individual contract or in the event of any cause that may determine the termination of service, if prior to the date indicated in the contract. In no case can the fixed-term employment relationship become open-ended.

Pursuant to article 5 of Law no. 241 of 7<sup>th</sup> August 1990, the person in charge of this public selection is Mr Rudi Aste, Department of Human Resources and Organization, University of Trento, Via Verdi 6 – 38122 Trento, Telephone: 0461-283318; fax: 0461-282922; e-mail: concorsi@unitn.it

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## ART. 12 - RECOVERY OF DOCUMENTS AND PUBLICATIONS

Candidates who wish to do so may, at their own expense, recover all hard copies of documents and publications sent to the university within <u>six months</u> of the publication of the approved selection proceedings, save for any ongoing dispute; after this date the university will dispose of the material as it sees fit and disclaims any liability.

## ART. 13 - REFERRAL TO LAWS IN FORCE FOR THE COMPLETION OF THE SELECTION

The provisions of all relevant laws and regulations in force shall apply for anything not already provided for in this call for applications.

#### ART. 14 - ADVERTISEMENT

After the posting of the call for applications on the University webpage <a href="www.unitn.it">www.unitn.it</a>, it will be published on the following sites:

- The official notice board of the University
- The website of the Ministry of Education, University and Research (http://bandi.miur.it/)
- The website of the European Union <a href="https://www.ec.europa.eu/euraxess/index.cfm/jobs/index">www.ec.europa.eu/euraxess/index.cfm/jobs/index</a>

Trento, 14th February 2019

The Director
- Mr Mario Depaoli -