

DECREE n. 959 of 30th September 2022

This is an English courtesy translation of the original documentation prepared in Italian language.

Please consider that only the original version in Italian language has legal value.

THE RECTOR

subject: Selection procedure for the employment of one researcher post-doc on a fixed-term contract for three years, as per Article 24 (3) (a) of Law no. 240 of 30th December 2010, as in the text in force before the date of entry into force of Law no. 79 of 29th June 2022, at the Department of Industrial Engineering – academic recruitment field 09/H1 (Information Processing Systems) - academic discipline ING-INF/05 (Information Processing Systems).

THE RECTOR

Given the Charter of the University of Trento enacted with Rector's Decree no. 167 of 23rd April 2012;

Given law no. 168 of 9th May 1989 "Establishment of the Ministry for Universities and Scientific and Technological Research" and in particular art. 6 on the basis of which universities have regulatory autonomy;

Given law no. 241 of 7th August 1990 concerning new regulations about access to administrative documents;

Given law no. 104 of 5th February 1992 "Law for assistance, social integration and the rights of disabled persons" and subsequent amendments;

Given law no. 537 of 24th December 1993 "Corrective interventions to the public finances";

Given Prime Minister's Decree no. 174 of 7th February 1994 containing legal regulations concerning citizens of EU member states and employment in the public administration;

Given Presidential Decree no. 487 of 9th May 1994 as amended by Presidential Decree no. 693 of 30th October 1996 and Law no. 127 of 15th May 1997 "Regulations regarding access to public administration employment and ways to carry out selection procedures and other forms of hiring in the public sector";

Given law no. 449 of 27th December 1997 and in particular Article 51;

Given the Ministerial Decree of 4th October 2000 concerning the reclassification and the updating of university degree subject sectors and the definition of the relative declaratory judgments and subsequent amendments;

Given Presidential Decree no. 445 of 28th December 2000 containing the Consolidated Act for legislative provisions and regulations regarding administrative documents and subsequent amendments;

Given Government Decree no. 196 of 30th June 2003 “Code regarding the protection and storage of personal data”;

Given Law no. 240 of 30th December 2010 and in particular Article 24, as in the text in force before the date of entry into force of Law no. 79 of 29th June 2022, in which universities are allowed to offer fixed-term employment contracts under private law for teaching, support teaching, office hours for students and research;

Given Law no. 79 of 29th June 2022 and in particular Article 14, co. 6 – quinquiesdecies;

Given the note of the Ministry, protocol no. 9303 dated 8th July 2022;

Given Ministerial Decree no. 336 of 29th July 2011 “Classification of academic recruitment fields grouped into group of academic recruitment fields as per Article 15 of law no. 240 of 30th December 2010”, Ministerial Decree no. 159 of 12th June 2012 “Reclassification of academic recruitment fields as per Article 5 of the decree of 29th July 2011” and Ministerial Decree no. 855 of 30th October 2015 “Reclassification of group of academic recruitment fields and of academic recruitment fields”;

Given Ministerial Decree no. 242 of 24th May 2011 “Criteria and parameters for the evaluation of teaching and research carried out by contract holders as per Article 24 (3) (a) of law no. 240/2010”;

Given Ministerial Decree no. 243 of 25th May 2011 “Criteria and parameters recognised at the national and the international level for the preliminary evaluation of candidates as per Article 24 of law no. 240/2010”;

Given the “Regulations for the Recruitment and Career Progression of Professors and Researchers and for the Awarding of Research Fellowships as per Article 22 of Law no. 240/2010” issued with Rector’s Decree no. 8 of 10th January 2018;

Given the “PNRR – Piano nazionale di ripresa e resilienza” and related legislation;

Given the D.D. 23 June 2022, n. 1058 PNRR in which an Ecosystem loan from the Innovatica “Interconnected Nord-Est Innovation Ecosystem (iNEST)” is granted on the theme “4. Digital, Industry, Aerospace subsidy application marked with the identification code ECS00000043 - CUP E63C22001030007”;

Given the allocation of funding for the University of Trento reported in the financial plan - Annex B of the D.D. 1058/2022 and the assignment of the CUP E63C22001030007, as reported in Annex E of the Decree itself;

Given Provincial Government resolution no. 968 of 27th May 2022 regarding the approval of the agreement between the Autonomous Province of Trento and the University of Trento concerning the obligations on the part of the university to ensure shared public finance objectives;

Given the decision of the Department of Industrial Engineering on 14th September 2022;

Given the decisions of the Committee for Recruitment and Career Development on 28th September 2022;

Given the decision of the Academic Senate on 29th September 2022;

DECREES

that at the University of Trento, pursuant to Article 24 (3) (a) of Law no. 240 of 30th December 2010, as in the text in force before the date of entry into force of Law no. 79 of 29th June 2022, the following selection procedure by comparative evaluation at the Department of Industrial Engineering is announced for:

1 (one) researcher post-doc on a fixed-term contract of employment for three years, renewable for a further two years - academic recruitment field 09/H1 (Information Processing Systems) - academic discipline ING-INF/05 (Information Processing Systems).

Article 1

Candidate profile and description of the position

The position object of this comparative evaluation is funded under the PNRR funds referred to in the D.D. 23 June 2022, n. 1058: Innovation Ecosystem "Interconnected North-East Innovation Ecosystem (iNEST) ECS_00000043" on the topic "4. Digital, Industry, Aerospace (MUR PNRR INEST SPOKE 3, CUP E63C22001030007, fund no. 40104132, scientific director prof. Matteo Benedetti).

Foreign language required: **very good level of English (the researcher will be asked to carry out teaching activities in English)**

Knowledge of Italian: **it will be an additional asset**

Maximum number of publications to be presented: **12**

Hours of work: **full time**

Research effort required: iNEST - Interconnected Nord-Est Innovation Ecosystem" project is funded by the National Recovery and Resilience Plan (NRRP) and includes heterogeneous research fields and activities, from healthy lifestyle and smart agri-food to advanced manufacturing technology. The Spoke_3 is on green and digital transition for advanced manufacturing. The Spoke will promote the interaction between universities in strategic sectors: such as energy, intelligent production, robotics and mechatronics, materials, artificial intelligence and data science. The

Research Theme RT2 "Smart Manufacturing, Mechatronics and Robotics" of Spoke_3 requires the development and implementation of hardware, algorithms and tools in the field of Advanced Manufacturing.

The research activity requires skills in machine learning and neural networks on data made available by Internet-of-Things devices, and robotic systems. Hardware development and programming skills are also required in this position.

In detail, the research will involve the following topics:

- Industrial sensors systems, real-time monitoring, and advanced automation of machine tools
- Architecture for advanced Internet of Things IoT and edge computing
- Dynamic modeling and trajectory planning for mechatronic and robotic systems
- AI-driven robots (continuous and transfer learning, neuromorphic robots)
- Specification and validation of functional and security requirements of robotic software.

Teaching effort if required: Teaching activity will be required and organized in accordance with the annual didactic program of the Department and conducted within the scientific disciplinary sector ING-INF / 05, in compliance with the indications on the teaching duties for the fixed-term Type-A researchers approved by the Academic Senate on April 13, 2022.

The teaching activities of the contract holder are defined by the Department of Industrial Engineering when it plans the teaching programme, according to the University regulations.

The overall annual hours of work for research, teaching and office hours for students within the areas indicated above equal 1,500 hours per year.

Article 2

Requirements for admission to the selection procedure

Candidates of any nationality who hold a research doctorate or equivalent qualification, obtained in Italy or abroad, may apply for the post advertised here.

In order to admit candidates to the selection procedure the Examining Commission attests the correspondence of qualifications obtained abroad with the research doctorate obtained in Italy.

In order to be considered for the position, candidates must enjoy full political rights.

Candidates with an open-ended contract of employment as a full professor, an associate professor or a researcher at a university will not be admitted to the evaluation procedure even if the contract has been terminated.

Candidates who are related by blood or marriage up to the “fourth degree of kinship” (as understood in Italian, e.g. up to cousins and cousins of the candidate’s spouse) to the Rector, the university’s Managing Director, a member of the university’s Board of Governors or a Professor working at the Department of Industrial Engineering are not permitted to apply for the post advertised here.

Candidates who have or have been holders of research fellowships as per Article 22, or fixed term contracts as per Article 24 (3) (a), of law no. 240/2010, carried out at the University of Trento or other Italian, public, not public or telematic universities, as well as at the institutions referred to Article 22 (1) of law no 240/2010, for a period which, added to the duration envisaged by the contract announced, exceeds a total of twelve years, even if not continuous, are not permitted to apply for the post advertised here. For the purposes of quantifying the aforementioned period, periods spent on maternity leave or for health reasons according to current legislation are not relevant.

Candidates cannot be considered for the position if they have been removed from a post with the public administration, if they have been released from their contract with the public administration for persistent poor performance or if they have been debarred from another public sector job under Article 127 (1) (d) of the Consolidated Act enacted by Presidential Decree no. 3 of 10th January 1957 for having obtained the position by producing false documents or documents whose invalidity cannot be remedied, or if they have been dismissed from a position in the public administration for disciplinary reasons.

Candidates who have been convicted of crimes as per Article 85 (1) (a) of the Consolidated Act enacted by Presidential Decree no. 3 of 10th January 1957 may be excluded from the selection procedure subject to evaluation by the university. Italian citizens who are eligible for military service must have already done it or been exempted from doing it.

In order to be considered for the position, candidates must satisfy the prescribed requirements on the date of the deadline for applying for this position and on the date they are hired for the position.

For the purposes of being considered for the position candidates must respect the limit on the maximum number of publications to be presented.

In order to be considered for this position, citizens of foreign countries must satisfy the following requirements:

- a) they must enjoy full political and civil rights in their home country;
- b) they must satisfy all the other requirements that apply to Italian citizens.

The university reserves the right to verify that the candidate satisfies the specified requirements when considering him/her for this position.

Should a candidate be excluded from the selection procedure because he or she does not satisfy the requirements, he or she will be notified of the Rector’s decree enacted to this effect.

Article 3 The application

Candidates must apply for the post using the **online application form** available at the following link:
<http://www.unitn.it/ateneo/bandi-dr-valcomp/attivi> (select "09/H1 - ING-INF/05").

The application can be submitted either in Italian or English.

After opening this link the candidate then fills out the online application form following the instructions given. Documents such as qualifications, publications, an identity card and any other documents that the candidate wishes to submit for evaluation are to be sent as attachments to the online application form.

The application for the post must be submitted within **Tuesday 8th November 2022. On the day of the deadline the application must be submitted by 13.00 (Italian time zone).**

For information and/or help in filling out or submitting the application form, candidates can contact the Personnel Office for Professors and Researchers (*Ufficio Personale Docente e Ricercatore*) at the University of Trento, Via Verdi, 6 – 38122 Trento, Italy.

The Personnel Office for Professors and Researchers is open to the public at the following times:

Monday to Friday: 9.00-13.00

and can be contacted by telephone on +39 0461 283348 or +39 0461 283052,

by fax on +39 0461-282969 and by email at recruitment@unitn.it

In addition to giving their surname, name, place and date of birth, nationality and residence on the application form, candidates must declare the following under their own responsibility:

1. that they enjoy full political rights, giving the name of the municipality whose electoral roll they are registered on to vote, or the reasons for which they are not registered or for which they have been removed from the roll; candidates who are citizens of foreign countries must declare that they enjoy full political and civil rights in their home country or declare the reason why they do not enjoy these rights;
2. that they hold a research doctorate or equivalent qualification, giving the date it was conferred and the name of the institution that conferred it;
3. that they do not currently hold or that they have not previously held the position of full professor, associate professor or researcher at an Italian university with an open-ended contract of employment;
4. (*if applicable*) that they have carried out at least one year (not necessarily in one continuous period) of doctoral or postdoctoral research abroad at a foreign university and/or research institution recognised at the international level, **pointing out accurately the type, the time and the institutions in which it was carried out.**
5. not to have a degree of kinship or affinity, up to and including the fourth degree, with the Rector, the university's

Managing Director, a member of the university Board of Governors or with a professor belonging to the Council of the Department of Industrial Engineering;

6. not to have in place or have been the holder of research fellowships as per Article 22, or fixed term contracts as per Article 24 (3) (a), of law no. 240/2010, carried out at the University or other Italian, public, not-public or telematic universities, as well as at the institutions referred to in paragraph 1 of art. 22 of Law 240/2010, for a period that exceeds a total of 9 years, even if not continuous, on the date of expiry of the terms for submitting applications to this announcement.

In addition, candidates are obliged to declare the following where applicable:

- any criminal record for offences listed in Article 85 (a) of Consolidated Act 3/1957;
- any pending criminal proceedings or trials;
- any employment past or present in the public Italian administration. In the case of terminated employment, candidates must declare the reason for the termination of the contract of employment if it falls into one of the following categories: removal; release for persistent poor performance; debarment from the post pursuant to Article 127 (1) (d) of Consolidated Act 3/1957 dismissal for disciplinary reasons.

Regarding military service, Italian citizens who are eligible must either have already done it or been exempted from doing it.

- the possible exceeding, at any time of the selection procedure, of the limit of 9 years of ownership of research fellowships as per Article 22, or fixed term contracts as per Article 24 (3) (a), of law no. 240/2010, by e-mail sent to the address <recruitment@unitn.it>.

In the application candidates must indicate the domicile that they choose for the purposes of the application. Candidates should inform the Personnel Office for Professors and Researchers of any changes as soon as possible.

Failure on the part of candidates to declare that they satisfy the prescribed requirements in points 1, 2 and 3, 5 e 6 will lead to their being excluded from the selection procedure. This exclusion will not apply when possession of the necessary requirements to be considered for the position can also be inferred from the documents provided.

Candidates with disabilities should specify any help they require in relation to their disability and, if applicable, the extra time they require in order to finish any tests the selection procedure may comprise as per law no. 104 of 5th February 1992.

When the online application form has been filled out, a declaration will appear which candidates **must print, sign with their full name and scan in PDF or JPG format**. The document must then be **attached** by the candidate to the application in the correct section together with **a copy of an identity document also in PDF or JPG format**. At this point only will it be possible to complete the online procedure, at the end of which the candidate will receive a message - confirming that the application has been successfully sent - at the address indicated in the procedure. This message

acts as the receipt for the application so candidates who do not receive it are advised to contact the Personnel Office for Professors and Researchers (see above for contact details) in order to check that their application has been correctly submitted and duly received.

Candidates who do not attach to the application a signed copy of the declaration generated by the online application procedure will be excluded from the selection procedure.

The University disclaims all liability in the event that communications go astray as a result of a candidate having given an erroneous or incomplete address or because a candidate failed to inform the university in good time or at all of any change in address or as a result of postal or computer/internet problems that are not the fault of the university.

Article 4

Attachments to the application and how to include qualifications and publications

As part of the **online** application procedure candidates are required to attach documents to the application form in the format specified.

Italian and EU citizens must attach the following files to their application:

1. Curriculum Vitae in English (in Word and PDF format);
2. publications **in PDF format** that the candidate deems useful for the purposes of the selection procedure, including the doctoral thesis (**if the candidate intends to include the doctoral thesis, this will be counted in the maximum number of publications to be presented, see art.1**). Regarding publications accepted, but not yet published, it is required to attach documentation proving acceptance. Publications made by means other than printing (in electronic format) are subject to being evaluated without the need to observe the formalities that apply to works in hard copy. For publications longer than 30 pages and/or for which it is impossible to attach the file, candidates may instead attach a file containing the frontispiece and index but must **send** a hard copy of the publication which must arrive **within 10 days of the submission of the application** at the Personnel Office for Professors and Researchers, University of Trento, in Via Verdi 6, 38122 Trento, Italy by post with advice of receipt or by courier: **if the hard copy of the publication arrives after the deadline indicated above the publication will not be considered in the evaluation.**
3. documents or a personal declaration in lieu of affidavit for the documents attesting that the candidate holds further qualifications that he or she deems relevant for the purposes of the selection procedure;
4. proof of identity (ID card).

For non-EU citizens legally resident in Italy the provisions of Article 3 of Presidential Decree no. 445/2000 apply, which allow the candidate to make the said declarations only when they involve states, facts and personal qualities which can be certified or attested by Italian institutions. Therefore, in the case of non-EU citizens, except for the above case, the

possession of a research doctorate and doctoral or postdoctoral experience can be proved by attaching certificates issued by the institutions which conferred the qualification or where the doctoral or postdoctoral work was carried out. In the same way any qualifications to be evaluated by the Commission must be attested by suitable documentation as per Article 6 of this selection procedure.

For non-EU citizens, documents and publications are to be submitted following the online procedure and may be verified by the person in charge of the evaluation procedure who may request a hard copy.

In application of Article 33 of Presidential Decree no. 445 of 28th November 2000, for any documents in a foreign language other than English, French, German or Spanish a translation into Italian must be attached which is certified as being identical to the foreign text by the appropriate Embassy or Consulate or by an official translator.

Candidates from non-EU countries must therefore attach the following files to their application:

1. Curriculum Vitae in English (in Word and PDF format);
2. documents attesting that the candidate holds a research doctorate or equivalent qualification;
3. (*if applicable*) documents attesting that the candidate has carried out at least one year (not necessarily in one continuous period) of doctoral or postdoctoral research abroad at a foreign university and/or research institution recognised at the international level;
4. publications **in PDF format** that the candidate deems useful for the purposes of the selection procedure, including the doctoral thesis (**if the candidate intends to include the doctoral thesis, this will be counted in the maximum number of publications to be presented, see art.1**). Regarding publications accepted, but not yet published, it is required to attach documentation proving acceptance. Publications made by means other than printing (in electronic format) are subject to being evaluated without the need to observe the formalities that apply to works in hard copy. For publications longer than 30 pages and/or for which it is impossible to attach the file, candidates may instead attach a file containing the frontispiece and index but must **send** a hard copy of the publication which must arrive **within 10 days of the submission of the application** at the Personnel Office for Professors and Researchers, University of Trento, in Via Verdi 6, 38122 Trento, Italy by post with advice of receipt or by courier: **if the hard copy of the publication arrives after the deadline indicated above the publication will not be considered in the evaluation.**
5. documents attesting that the candidate holds further qualifications that he or she deems relevant for the purposes of the selection procedure;
6. proof of identity (ID card).

The Commission, carrying out the preliminary evaluation of the candidates as per Article 6 of this selection procedure, takes into consideration only the publications or works accepted for publication according to the regulations in force as well as papers forming part of miscellaneous works and articles in journals in printed

form or digital format and excluding internal memos and department reports. The doctoral thesis or equivalent qualifications are taken into consideration also in the absence of the conditions cited above. The publications accepted, but not yet published, will be evaluated by the commission only if accompanied by documentation proving acceptance.

Publications, and in particular scientific articles (print extracts), are considered valid for the purposes of the selection procedure on condition that they contain information about the author, the title of the work, the place of publication and, if applicable, the number of the journal, encyclopaedia or treatise from which they are taken. Publications can be included in the original language.

Any publications or documents attesting the candidate's qualifications that arrive at this university after the deadline for the application will be excluded from this selection procedure, except for the case specified in this article for publications with a number of pages greater than 30 and/or for which it is not possible to attach the file.

Art. 5

Nomination of the Examining Commission

The Examining Commission is nominated by the Rector for a period of 30 days which may be extended once only for a maximum of 40 days overall.

The Commission is composed of three members who are full or associate professors active in the research area which include the sector in this selection procedure. The members are appointed by the Department Industrial Engineering. At least two members of the Commission must come from another Italian or a foreign university. In the event of the appointment of a member coming from a foreign university, the Department of Industrial Engineering attests that the professor's foreign job title corresponds to that of full or associate professor in the Italian university system, on the basis of the table comparing Italian academic positions with positions abroad as defined by the Ministry as per Article 18 of law no. 240 of 30th December 2010.

Article 6

The comparative evaluation selection procedure

The comparative evaluation selection procedure takes place in two stages.

The first stage is aimed at shortlisting the candidates, giving reasons, by analysing their qualifications, their CV and their publications (including the doctoral thesis, if attached). The first stage ends when the candidates are admitted to the second stage; the best candidates comprise between 10 and 20 per cent of the total number of candidates and in any case no less than six candidates. All candidates are admitted to the second stage if they number six or less.

The preliminary evaluation of the candidates is carried out by the Commission using the parameters and criteria (listed below) given in Ministerial Decree no. 243 of 25th May 2011, as integrated by the Committee for the Recruitment and Career Development of Professors and Researchers and given the decision of the Department of Industrial Engineering on 14th September 2022.

The Commission carries out an evaluation, giving reasons, followed by a comparative evaluation, referring to the specific academic recruitment field, of the CV and the profile defined through the academic discipline ING-INF/05 (Information Processing Systems), and the following qualifications, duly documented, of the candidates:

- a) any university-level teaching activities in Italy or abroad;
- b) documented training or research at leading Italian or foreign institutes;
- c) project work;
- d) organisation, management and coordination of national and international research groups or participation in such groups;
- e) ownership of patents;
- f) presentations given at national and international congresses and conferences;
- g) national and international prizes and awards for research work;

The evaluation of each qualification above is made by specifically considering the significance that it has relative to the quality and quantity of research carried out by each candidate.

Both the candidate's level of independence with respect to the research groups in which he/she was trained initially and his/her ability to work autonomously must be included among the evaluation criteria.

In case of candidates on equal footing after evaluation, preference will be given to candidates who have carried out at least one year (not necessarily in one continuous period) of doctoral or postdoctoral research abroad at a foreign university and/or research institution recognized at the international level.

Evaluation of publications

In carrying out the preliminary comparative evaluation of the candidates, the Commission takes into consideration only those publications or works accepted for publication according to the regulations in force as well as papers forming part of miscellaneous works and articles in journals in printed form or digital format and excluding internal memos and department reports. The doctoral thesis or equivalent qualifications are taken into consideration also in the absence of the conditions cited above.

The Commission carries out the comparative evaluation of the publications mentioned above on the basis of the following criteria:

- a) originality, innovation, methodological rigour and significance of each publication;

- b) correspondence of each publication with the academic recruitment field and the profile defined through the academic discipline ING-INF/05 (Information Processing Systems), of the candidates for which this selection procedure is announced or with related interdisciplinary areas;
- c) for each publication: how much it is spread within the scientific community and the reputation of the publisher;
- d) an analytical assessment, including on the basis of criteria recognised in the international scientific community, of the individual contribution of the candidate in the case of works with more than one author.

The following indicators may be used by the Commission in evaluating the publications:

- a) total number of citations;
- b) average number of citations per publication;
- c) total "impact factor";
- d) average "impact factor" per publication;
- e) combination of the preceding parameters likely to enhance the impact of the candidate's publications (Hirsch index or similar).

For points c) and d) of this list, the Commission may take into account, besides the indicator "impact factor", other similar indicators, such as "Eigenfactor" or "Article Influence", in order to provide a more accurate estimate of the value of each journal.

The Commission must also evaluate the overall consistency of the candidate's publications, the number of publications and the regularity with which they occur, save for those periods, suitably documented, when the candidate involuntarily did not work in research, with particular reference to parental responsibilities.

The criteria chosen by the Commission to assess the publications and their impact must take into account the "academic age" of the candidates through the use of suitable factors which enable the quality and intensity of the research carried out by younger candidates to be included in order not to discriminate on the basis of age.

The date of the discussion which constitutes the second stage will be published on the website of the University at <http://www.unitn.it/ateneo/bandi-dr-valcomp/attivi> within **Thursday 3rd November 2022** at least 20 days beforehand.

The list of candidates admitted to the discussion will be published on the same page of the website of the University.

The publication of the announcement on the website of the university constitutes legal notice of the date of the discussion. Candidates who fail to appear will be considered to have withdrawn from the comparative evaluation selection procedure, whatever the reason. Candidates must present a valid identification document. To simplify recognition, it should preferably be the same document attached to the application form.

The second stage comprises a public discussion of the qualifications and publications with the Commission. The Commission has the right to hold this discussion in the foreign language of which the selection procedure announcement requires knowledge. In the discussion, the Commission will also check the level of knowledge of the Italian language.

There are no written or oral examinations except for the oral test to ensure knowledge of the foreign language required by this selection procedure announcement.

The Commission carries out the evaluation without referring to the teaching and research effort required.

In carrying out the two evaluation stages, the Commission members may make use of internet-based technology to work together.

The proceedings of the Commission are comprised in the minutes of the individual meetings of which the following form an integral part:

- the collective evaluations expressed about each candidate in the first stage;
- the evaluations expressed in the second stage;
- the evaluation of the oral test held to ensure the knowledge of the foreign language.

At the end of its work, the Commission will indicate no more than two suitable candidates to whom to offer the position on the basis of the criteria indicated above.

Article 7

Offer of position

For the purposes of offering the position, candidates shortlisted by the Commission are invited to give a seminar at the Department of Industrial Engineering on the research they have carried out and on future prospects for development. The seminar may be held by video link.

Within 60 days of the approval of the proceedings given by Rector's decree, the Council of the Department of Industrial Engineering, on the basis of the evaluations made by the Commission regarding the profile of the candidates and on the basis of the seminars held, and taking into account consistency with the required teaching and research work, proposes, giving reasons for its decision, to offer the position to one of the candidates declared suitable or not to proceed with offering the position; this decision is approved when the absolute majority of the full and associate professors vote in favour.

The list of candidates deemed suitable and the name of the candidate to whom it is proposed to offer the position will be published on the website of the university at <http://www.unitn.it/ateneo/bandi-dr-valcomp/attivi>.

The period of time in which it is possible to contest the proceedings begins with the date of publication.

If the candidate who is offered the position refuses the contract, the relevant department may proceed to offer the position to another candidate declared suitable.

Article 8

Documents required in order to sign the contract of employment

The suitable candidate who is offered the position has to present or to send to the university before the first day of work a declaration that he or she is in possession of the prescribed requisites.

The suitable candidate who is offered the position must, in addition, declare his/her current activities and consequent decision in the case of incompatibility.

Article 9

Contract of employment

The suitable candidate proposed for the position will be offered by the University of Trento a fixed-term contract of employment lasting three years to carry out the research work, the teaching activities and the office hours for students specified in article 1 of this announcement of a selection procedure by comparative evaluation.

The University of Trento reserves the right to verify that the candidate offered the position possesses the prescribed requisites; in the event that he or she does not possess these requisites then the contract is considered null and void.

The contract holder is subject to a trial period lasting 90 days, beginning on the first day of employment. This trial period is not renewable and cannot be extended. In calculating the 90 days, only days worked are considered.

During the trial period each of the parties may withdraw from the contract of employment at any time without giving notice. When the trial period is finished and if neither party has withdrawn from the contract then it is considered confirmed.

The relevant Department Council can, with the agreement of the candidate and at least six months before the expiry of the contract, propose an extension to the contract, giving research and teaching requirements as a reason. The extension, lasting two years, depends on the necessary financial resources being available.

The research work and teaching activities carried out by the candidate as part of his/her contract for which the extension is proposed will be assessed by the relevant Department Council on the basis of the procedures, criteria and parameters defined by Ministerial Decree no. 242 of 24th May 2011.

In the event of a positive outcome of the evaluation discussed in the previous paragraph, the proposal for an extension is subject to the approval of the Committee for Recruitment and Career Development. If the Committee for Recruitment and Career Development does not approve the proposal, the Academic Senate is called to deliberate about the extension of the contract.

The contract holder may be permitted in exceptional circumstances to take casual leave for a period of no longer than 45 days in one year, including periods of parental leave.

Article 10

Salary

The salary is exactly the same as the initial salary for university researchers on open-ended contracts depending on whether they are full-time or part-time and according to the provisions of the "Regulations for the Recruitment and Career Progression of Professors and Researchers and for the Awarding of Research Fellowships as per Article 22 of Law no. 240/2010" issued with Rector's Decree no. 8 of 10th January 2018.

The salary is reassessed in line with the specific regulations in force to the extent and by the means established for wage adjustments for personnel for whom there is no national contract. For contract holders as per this selection procedure announcement the salary increases and career development available to researchers on open-ended contracts do not apply.

The contract of employment between the University of Trento and the contract holder is regulated by the relevant provisions in force in this area, including the taxation deductions and the social security and pension contributions that apply to the salaries of all employees.

Article 11

In the event of incompatibility

The incompatibility which exists for public sector employees as per the provisions of Article 53 of Legislative Decree no. 165/2001 applies to the contract announced by this selection procedure.

The contract is not cumulative with similar contracts, even if they are drawn up with other universities or research institutes, or with the carrying out of a research doctorate or with a research fellowship as per Article 51 of Law no. 449/1997 and Article 22 of Law no. 240/2010, or with postgraduate or postdoctoral scholarships.

Public sector employees must take unpaid leave of absence from their job for the entire duration of this contract, foregoing all social security and pension contributions, or be placed "*fuori ruolo*" (on unpaid leave working at another institution) wherever this possibility exists.

Contract holders under this selection procedure announcement may take up positions and carry out activities outside the university only if these are occasional jobs and if permission is given in advance by the person in charge of the relevant Department.

Contract holders under this selection procedure announcement may take part in selection procedures for teaching positions as per Article 23 of Law no. 240/2010 and relative implemented decrees and regulations only if permission is given in advance by the Director of the Department of Industrial Engineering.

Contract holders under this selection procedure announcement may in any case take part in examination commissions and degree commissions.

Contract holders under this selection procedure announcement are allowed, subject to permission being granted, to carry out periods of research abroad. The permission is given by the Director of the Department of Industrial Engineering after consultation with the Department Council; the decision specifies any reduction in the teaching load required by the contract.

Article 12

Recovery of documents and publications

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

Article 13

Protection and storage of personal data

The EU Regulation 2016/679 "General Regulation on the protection of personal data" (hereinafter "GDPR") establishes the right of every person to the protection of personal data concerning him.

Pursuant to art. 13 of EU Regulation 2016/679, the University of Trento intends to provide information relating to the processing of personal data carried out for participation in the selection procedure.

1. Data Controller

The Data Controller is the University of Trento, via Calepina 14, 38122 Trento; e-mail: ateneo@pec.unitn.it; ateneo@unitn.it.

2. Contacts of the Data Protection Officer

The Data Protection Officer to whom candidates can contact for information relating to their personal data can be contacted at the following email address: rpd@unitn.it.

3. Purposes of data processing and legal basis

The University of Trento will process personal data, including particular and judicial data, as part of the performance of its public interest tasks as well as for the fulfillment of a legal obligation exclusively for the purposes related to the

selection procedure in object as well as to carry out subsequent checks (art. 6, par. 1, lett. e) and c); art. 9, paragraph 2, lett. g) and art. 10 of the GDPR).

4. Data provision

The provision of personal data is essential for participation in the selection procedure; failure to provide it precludes participation in the same.

5. Data processing methods

Personal data are processed wholly or partly in paper forms and/or by automated means by the University of Trento personnel, who is authorized to data treatment according to their tasks, in respect of lawfulness, fairness, transparency, accuracy, relevance and necessity as per art. 5, paragraph 1 of GDPR.

No automated profiling or decisions are made.

6. Categories of recipients

In addition to all the University personnel acting for the above mentioned purposes, personal data can be disclosed to third parties (public and private). While providing services necessary to the fulfilment of the above mentioned purposes, any body/entity processing personal data on behalf of the University will be appointed as Processor as per art. 28 of GDPR. For this purpose, Anthesi S.r.l., with registered office in via Segantini 23, 38122 Trento (TN), has been designated as Data Processor for the online management of registrations for the selection procedure through the elixForms platform.

Apart from these cases, personal data may be disclosed to third parties only in the event of compliance with a legal obligation and/or a provision of the judicial authority.

Within the above mentioned purposes personal data can be transferred to non-EU countries. This transfer will be performed within the limits and under the terms as per art. 44 and seq. of GDPR, that is when there is an adequacy decision by the EU Commission and /or appropriate safeguards or, when not applicable, on the basis of an explicit consent by the data subject.

7. Data retention period

Personal data will be stored as long as necessary to fulfil the aforementioned purpose and in any case for the time necessary for the fulfillment of legal obligations. In any case, they will be stored for the time established by current legislation and/or by the University regulations regarding the management and conservation of the documentation produced by the University in carrying out its institutional activity.

8. Rights of the data subjects

In accordance with art. 15 and seq. of GDPR, at any time the data subjects can obtain from the controller the following:

- right of access to his/her own personal data and to other information as mentioned in art. 15 of GDPR;

- right to rectification of his/her own personal data when inaccurate and/or their integration when incomplete, pursuant to art. 16 of GDPR;
- right to erasure ('right to be forgotten') of his/her own personal data, except when the University is obliged to data storage pursuant to art. 17, par. 3 of the GDPR;
- right to restriction of processing as per art. 18 of GDPR;
- object to processing of personal data concerning him or her when allowed pursuant to art. 21 of GDPR.

To exercise their rights, data subjects can use the form available on the University web page "Information on the processing of personal data" and send it to the Data Protection Officer: rpd@unitn.it

This is without prejudice to the right to lodge a complaint with the Supervisory Authority in accordance with art. 77 of GDPR.

Article 14

Person in charge of this selection procedure announcement

The person in charge of proceedings for the comparative evaluation announced by this selection procedure is Dott. Roberto Begliuomini – Head of the Department of the Management of the Employment of Professors and Researchers; tel. +39 0461 283348 or 283306, email: recruitment@unitn.it

Article 15

Laws in force

For anything that is not mentioned in this selection procedure announcement, the provisions of the laws and regulations cited in the premise of this selection procedure announcement as well as the relevant laws and regulations in force apply.

THE RECTOR

Prof. Flavio Deflorian

This is an English courtesy translation of the original documentation prepared in Italian language.

Please consider that only the original version in Italian language has legal value.