



UNIVERSITÀ
DEGLI STUDI
DI BERGAMO

Area Risorse Umane

Settore Gestione Giuridica del personale
Servizio Personale TAB e collaboratori

CHANCELLOR'S DECREE

*Data that can be deduced from the registration in the protocol:
Repertoire Number, Protocol Number, Title,
Class File Attachments and Reference*

Object: Public selection procedure pursuant to Article 22-ter of Law 240 of 30 December 2010 for the award of one research assignment within the project "RObust Simulation Systems exploiting AI based turbulence models and high-fidelity algorithms (ROSAS)" - Project ID: COLO_A_23_RI_HE_C_ROSAS_01; CUP: F53C24001920005, at the Department of Engineering and Applied Sciences of the University of Bergamo – Pica Code: 26IR009.

DISCLAIMER: The English version is a translation of the original in Italian for information purposes only. In case of discrepancy, the Italian original will prevail

THE CHANCELLOR

SEEN:

- Law no. 241 of 7 August 1990, as amended, "New rules on administrative procedure";
- Decree of the President of the Council of Ministers (D.P.C.M.) no. 174 of 7 February 1994, "Regulation laying down rules on access to employment in public administrations for citizens of European Union Member States";
- Decree of the President of the Republic (D.P.R.) no. 445 of 28 December 2000, as amended, "Consolidated text of legislative and regulatory provisions concerning administrative documentation";
- Legislative Decree no. 165 of 30 March 2001, "General rules on the organization of employment in public administrations";
- Legislative Decree no. 198 of 11 April 2006, laying down rules on equal opportunities between men and women;
- Law no. 240 of 30 December 2010, "Rules concerning the organization of universities, academic staff and recruitment, as well as delegation to the Government to incentivize the quality and efficiency of the university system", particularly Art. 22, as amended by Article 14, paragraph 6-septies of Decree-Law no. 36 of 2022, converted into law by Law no. 79 of 2022;
- Law no. 215 of 23 November 2012, containing provisions on equal opportunities in the composition of selection committees in public administrations;
- EU Regulation 2016/679 and Legislative Decree no. 196 of 30 June 2003, as amended, "Personal Data Protection Code";
- Ministerial Decree no. 639 of 2 May 2024—"Decree determining the scientific-disciplinary groups and their respective definitions, as well as the rationalization and updating of scientific-disciplinary sectors and their alignment with the scientific-disciplinary groups, pursuant to Article 15 of Law no. 240 of 30 December 2010"—by which the Ministry of University and Research established the rules of correspondence between the new scientific-disciplinary groups and the macro-sectors and competition sectors referred to in Ministerial Decree no. 855 of 30 October 2015;

HAVING REGARD TO

- the current Statute of the University of Bergamo, in particular article 16, paragraph 1;
- the current Regulation governing the awarding of research contracts, post-doc positions, and research assignments pursuant to Articles 22, 22-bis, and 22-ter of Law no. 240 of 30 December 2010;
- the University Regulation on research integrity and ethics, issued via Rectoral Decree (D.R.) Rep. no. 387/2016 (Prot. no. 80496/I/3) of 18 July 2016 and amended by D.R. Rep. no. 431/2016 (Prot. no. 95147/I/3) of 30 August 2016;



- the University Code of Ethics, issued via Rectoral Decree (D.R.) Prot. no. 14405/I/3 of 19 July 2011 and amended by D.R. Rep. no. 262/2018 of 12 April 2018;

HAVING NOTED

- that, under the Horizon Europe Programme call "Clean and competitive solutions for all transport modes" (HORIZON-CL5-2023-D5-01), the University of Bergamo (contact professor: Prof. Alessandro Colombo) has joined as a partner the project titled "RObust simulation Systems exploiting AI based turbulence models and high-fidelity algorithms (ROSAS)," submitted by the Coordinator OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AEROSPATIALES (France);
- that the European Commission – Research Executive Agency (REA) approved the aforementioned project via a communication dated 23 July 2024 and subsequently signed the related Grant Agreement No. 101138319 on 31 October 2024;
- of the Board resolution dated 29 January 2025 (minutes no. 1/2025), which designated the Department of Engineering and Applied Sciences—to which Prof. Alessandro Colombo is affiliated—as the University unit responsible for managing the project "RObust simulation Systems exploiting AI based turbulence models and high-fidelity algorithms (ROSAS)," in compliance with the administrative and accounting requirements established by the European Commission (European Climate, Infrastructure and Environment Executive Agency – CINEA), Italian regulations, and the University;
- that the funding awarded to the University of Bergamo (U-GOV code: CO-LO_A_23_RI_HE_C_ROSAS_01, CUP F53C24001920005) is included in the budget of the Department of Engineering and Applied Sciences;

HAVING SEEN the resolution of the Council of the Department of Engineering and Applied Sciences of 26 May 2026, in which the allocation of 4 months to the DISAMARGCOM fund is specified;

HAVING VERIFIED the financial coverage as set out in Annex A;

DECREES

Article 1

Announcement of the selection procedure

A public selection procedure for n. 1 research position pursuant to Article 22-ter of Law 240/2010 and the current University Regulations on the subject, is launched as specified in Annex A.

Article 2

Requirements for admission to the selection

The selection process is open to young Italian or foreign scholars who, by the deadline, possess a master's or single-cycle degree obtained within the past six years and possess a curriculum suitable for research assistance.

Any qualification obtained abroad must be recognized as valid within Italy.

For admission qualifications obtained abroad that have already been recognized as valid in Italy, the application must specify the details of the official act attesting to such recognition in accordance with current regulations.

Candidates holding **admission qualifications obtained abroad that have not yet been recognized as valid in Italy** are admitted subject to verification. The Department of Public Administration completes the recognition process only for the successful candidates of the selection procedure; these candidates are required—under penalty of forfeiture of their position—to submit an application for recognition to the Ministry of University and Research within fifteen days of the publication of the final ranking list.

Also required:

- **enjoyment of civil and political rights;**
- **absence of criminal convictions or ongoing criminal proceedings which could prevent, pursuant to current legislation, the establishment of the collaboration relationship.**

The candidate, with the following situations, cannot participate in the selections:

- permanent staff, hired on a permanent basis, of universities, public research bodies and institutions whose scientific specialization diploma has been recognized as equivalent to the



title of research doctor pursuant to article 74, fourth paragraph, of the decree of the President of the Republic of 11 July 1980, n. 382;

- those who have benefited from fixed-term researcher contracts pursuant to article 24 of Law 240 of 2010, as amended by the Legislative Decree. 36/2022 converted with Law 79/2022;
- those who have a family or affinity relationship up to and including the 4th degree with a professor belonging to the Department who proposed the activation of the contract, or with the Chancellor, the General Director or a member of the Board.

Exclusion from the selection procedure is arranged, at any time, with a reasoned decree of the Rector or his delegate and notified to the interested party.

The requirements for admission to the selection must be met on the deadline for submitting applications.

This Administration guarantees equality and equal opportunities between men and women for access to work and treatment at work.

Article 3

Exclusion from the procedure

The following reasons are grounds for exclusion:

- failure to sign the participation application;
- failure to meet the admission requirements set out in the art. 2;
- failure to comply with the procedures for submitting the application for participation referred to in the following art. 4.

In the event that a supplementary investigation is necessary, candidates must regularize their application within the peremptorily assigned deadlines.

Article 4

Methods and deadlines for submitting the application for participation

Applications for admission to the selection process, as well as any qualifications, documents, and publications deemed relevant to the competition, must be submitted **electronically, under penalty of exclusion**, using the dedicated IT application on the following page:

<https://pica.cineca.it/unibg/>

Candidates may register for and access the platform using the Public Digital Identity System (SPID – security level 2) or CIE or credentials issued directly by the PICA platform.

A maximum number of publications may be attached, as specified in Annex A.

The system allows applications to be saved as drafts prior to the submission deadline. The date of electronic submission of the expression of interest is certified by the IT system via a receipt automatically sent by email. Once the submission deadline has passed, the system will no longer allow access to or submission of the electronic form.

Each application will be assigned an identification number which, together with the competition code indicated in the application system, must be cited in all subsequent communications.

The application process—including electronic submission—**must be completed no later than 12:00 PM (Italian time) on the thirtieth day following the publication of the call** for applications on the University website. Should this deadline fall on a public holiday, it shall be postponed to 12:00 PM (Italian time) on the next working day.

The submission of the application must be finalized and completed in accordance with the following procedures:

- **by handwritten signature:** to sign the document, it is necessary to download the system-generated PDF file to your computer, print it, affix a handwritten signature to the last page, scan the entire document as a PDF, and upload the resulting file to the system, while also attaching a valid identity document;
- **by digital signature:** the document may be digitally signed using a signing device (smart card, USB token, or other recognized qualified signature solution) and subsequently uploaded to the system;
- **using a remote digital signature/CNS:** to digitally sign the document, it is necessary to download the application in PDF format, apply the remote digital signature—generating a file



with the .p7m extension (or another format specified by the certification authority)–and upload the signed file to the system;

- **via SPID or CIE:** where the procedure allows for this, no further signature on the application is required, as the digital identification performed during the login process is considered valid for the submission of the request.

The application must contain all data required by the online procedure and must be signed in accordance with the methods indicated above; failure to do so will result in exclusion.

For technical issues, please contact support via the link at the bottom of the page: <https://pica.cineca.it/unibg>.

Article 5

Application for admission

Completing the application, the candidate must declare, under his own responsibility in accordance with the provisions of the Presidential Decree. 445/2000 and subsequent amendments name and surname, date and place of birth, tax code and residence; the address chosen for the purposes of the procedure must also be indicated, as well as a phone number, e-mail address and PEC.

The candidate must also declare:

- a) their citizenship;
- b) possession of the qualification referred to in the previous article 2, indicating the date of achievement and the institution that issued it;
- c) proficiency in the foreign language required by this announcement, listed in Appendix A;
- d) enjoyment of civil and political rights;
- e) if an Italian citizen: to be registered on the electoral rolls, specifying the municipality and, if applicable, indicating the reasons for non-registration or cancellation; if a foreign citizen, to enjoy civil and political rights in the countries of citizenship or origin, or the reasons for their non-enjoyment;
- f) to not be excluded from the electorate;
- g) to have/not have an employment relationship with a public or private entity;
- h) to have not been dismissed from public administration employment for persistent poor performance and to have not been dismissed from public employment, pursuant to Article 127, letter d) of Presidential Decree No. 3 of January 10, 1957;
- i) that they have no criminal convictions or any convictions they have received, indicating the details of the relevant sentences and any pending criminal proceedings against them;
- j) their status with respect to military service, for Italian male citizens born before 1985 only.

In the application to participate in the selection, the candidate must also specifically indicate:

- a) not to be permanent staff, employed on a permanent basis, of universities, public research bodies and institutions whose scientific specialization diploma has been recognized as equivalent to the title of research doctor pursuant to article 74, fourth paragraph, of the decree of the President of the Republic of 11 July 1980, n. 382;
- b) not to have benefited from fixed-term researcher contracts pursuant to article 24 of Law 240 of 2010, as amended by Legislative Decree 36/2022 converted with Law 79/2022;
- c) not to have a degree of kinship, or affinity, up to and including the fourth degree, with a professor belonging to the relevant structure or with the Rector, with the General Director or with a member of the Board of Directors of the University.

Candidates who intend to participate in the procedure for multiple competition sectors must submit separate applications with attachments for each selection code, in which they intend to participate.

The Commission reserves the right to verify knowledge of the Italian language for foreign candidates. In this case, knowledge of the Italian language will be assessed under penalty of unsuitability and will not contribute to the final score, unless otherwise established by the Commission.

In the application, the candidates, pursuant to Law 5.2.1992, n. 104, must specify the necessary assistance in relation to their needs, as well as the possible need for additional time to carry out the interview.

The following documents must be attached to the application:

1. copy of a valid identification document of the declarant, in case of handwritten signature;
2. scientific-professional CV in Europass format, dated and signed;



3. maximum number of publications (as indicated in Annex A) and maximum 10 attachments that the candidate intends to use for the purposes of the procedure, numbered in progressive order (Annex B);
4. in the case of Extra-EU candidates: copy of the residence permit (if the candidate already has one).

Pursuant to Law no. 183/2011, the Administration cannot accept or request certificates, but only declarations in lieu of certification or notoriety produced in replacement of the certificates themselves, signed by the interested party and presented together with a copy of a valid identity document of the signatory. The Administration reserves the right to carry out appropriate checks on the truthfulness of the content of the substitute declarations in accordance with the provisions of the Presidential Decree. 445/2000.

The requirements and qualifications must be possessed on the expiry date of the announcement.

Article 6 Commission

The examining committee is appointed by Chancellor's decree, upon proposal from the Department Council, upon expiration of the application deadline, according to the procedures set forth in the University Regulations.

The committee is authorized to conduct the procedure electronically, with the understanding that this method may be used until the completion of its work, ensuring the security and traceability of communications.

Article 7 Selection

The selection process involves a comparative evaluation of candidates through an examination of their qualifications and publications, and a possible interview, which may be conducted in a language other than Italian, to ascertain the candidate's suitability for research.

Candidates must attach the documentation required for the evaluation, following the procedures indicated in the public selection.

Candidates will be evaluated comparatively based on the following elements:

- a) qualifications
- b) publications
- c) interview (if applicable)

Within its autonomy, the Commission will define the scores and may set a minimum score for admission to the interview.

The Commission, after adequate evaluation and based on the established criteria, will collectively express a reasoned opinion for each individual evaluation criterion and assign the corresponding score.

The scores assigned for the above criteria must be published on the University website at least 5 days before the interview, in order to ensure that candidates are properly informed.

Failure to attend the interview will be considered a withdrawal from the competition for all purposes.

It is the responsibility of each candidate to monitor the website periodically by consulting the notices page for this selection.

To attend the interview (if applicable), candidates must present a valid identification document.

Once the evaluation is complete, the Commission collectively issues a reasoned overall assessment and score for each candidate.

The Commission draws up a merit ranking based on the candidates' scores and selects the winner. In the event of a tie, preference is given to the younger candidate.

Article 8 Object and duration of the contract

The winner will enter into a collaboration contract, to be signed digitally, and must submit all required documentation in accordance with current legislation by the deadline indicated by the Administration, and in any case within 90 days of publication of the approval of the documents, under penalty of forfeiture.



To sign the contract, the following may be used:

- Digital signature;
- Advanced Electronic Signature (FEA) using the CIE (Electronic Identity Card) or TS-CNS (Health Card/National Services Card) equipped with a microchip and the corresponding PINs.

It is the responsibility of the successful candidate to verify in advance the validity and proper functioning of their signing tools.

For the purposes of signing the contract, non-EU citizens will be required to possess a valid residence permit.

If the successful candidate holds a foreign qualification whose equivalence has not yet been determined, they can sign a contract, which will be automatically terminated if the qualification is not recognized within 120 days of the contract's effective date.

The collaborative relationship established between the University and the research contract holder is governed by applicable laws, including tax, social security, and insurance provisions.

The University also provides insurance coverage against accidents at work and occupational diseases, as well as civil liability.

Either party may terminate the contract or contract before its expiration if, pursuant to Article 2119 of the Italian Civil Code, a cause arises that prevents the continuation, even temporarily, of the relationship, or due to supervening impossibility.

Following the completion of the probationary period, should the holder of the research contract or assignment wish to terminate the contract, they are required to provide 30 days' notice in writing to the Rector. Failure to provide such notice entitles the Administration to withhold an amount corresponding to the notice period not served.

Article 9

Work relationship

The research position holder coordinates his or her work with the supervisor of the project in which he or she is involved and is required to comply with the provisions of the Regulations on Industrial and Intellectual Property, the Code of Conduct for Public Employees, the University Code of Conduct, and the University Code of Ethics.

The research position holder is entitled to the travel allowance set forth in the relevant University regulations for periods spent away from home authorized by the director of the department with the tutor's consent.

The successful candidate must, upon signing the individual contract, under penalty of forfeiture, undertake to maintain confidentiality and to secure the prior assignment to the University of all intellectual property rights relating to the results produced and/or achieved by the candidate during all University research activities in which the successful candidate is called upon to participate in any capacity, without prejudice to the right to be recognized as the author of the results achieved and/or produced by the candidate.

The University grants the research contract holder the same financial conditions that the University Patent Regulations grant to its own faculty/researchers.

The research contract holder may participate in activities performed on behalf of third parties pursuant to Article 66 of Presidential Decree 382/80, in the context of topics related to his/her project, and may share the related proceeds in accordance with the applicable University Regulations.

Article 10

Processing of personal data

By registering on the PICA platform, the interested party expresses their free and informed consent, authorizing the processing of their personal data, which will be conducted in compliance with EU Regulation No. 2016/679 ("GDPR"), as well as Legislative Decree No. 196/2003 and subsequent amendments. All data provided as part of this procedure will be processed by the Administration solely for institutional purposes instrumentally related to the possible stipulation and management of the subsequent employment contract. The information, pursuant to Art. 13 of GDPR 2016/679, on the processing of personal data is published on the University website, at <https://www.unibg.it/privacy-e-protezione-dei-dati-personali>.



Article 11

Reports of violations that harm the public interest or the integrity of the University

In application of the provisions of Legislative Decree 24/2023, those who participate in the selection procedure have the possibility to report to the person responsible for the Prevention of Corruption and Transparency (RPCT) of the University any behavior harmful to the public interest or integrity of the Administration. The aforementioned reporting subjects and the entities they own, or for which they work, are guaranteed the protection measures referred to in Chapter III of the Legislative Decree 24/2023.

Whistleblowers are also guaranteed special protection of the confidentiality of their personal identity, provided that the reports are submitted through the dedicated channels set up by the Administration, i.e., through the specific IT platform accessible at the following web address: <https://unibg.whistleblowing.it/#/or>, alternatively, through the voice mailbox reachable at the following telephone number: 035.205.2160.

More information in this regard is available on the University's institutional website, in the Transparent Administration section, subsection other contents / Prevention of Corruption / whistleblowing.

Article 12

Person in charge of the procedure

The Person in charge of the selection procedure within this call is Dr. Isabella Arfiero of Personale TAB e Collaboratori, Viale Papa Giovanni XXIII, 106 - 24121 Bergamo, phone (+39) 035 2052 594 - 619 - 878 - 462 - 285, e-mail address: contratti.ricerca@unibg.it.

Article 13

Publication

This public selection is published in the University's Official Registry, on the website of the Ministry of Education, Research and University (MIUR) at the link <https://bandi.mur.gov.it/> and on the website of the European Union at the link <http://ec.europa.eu/euraxess> in the form of a notice.

The full selection notice and the related attached forms are available on the University of Bergamo web page www.unibg.it in the specific section "Concorsi e selezioni - Contratti e incarichi di ricerca e incarichi post-doc - Incarichi di ricerca art. 22-TER".

Article 14

Final provisions

For all matters not provided for by this call, the following will be applied: Law No. 240/2010 and following amendments and integrations, the University's Regulations on the awarding of research contracts, the University's Regulations in force, and the Regulations on employment relationships in the public administration.

Bergamo, as per protocol registration

MP/IB/ia/rp

THE CHANCELLOR

Documento firmato digitalmente ai sensi
dell'art. 24 del D. Lgs. 82/2005