EESIC
Engineering for Environmental Sustainability and International Cooperation

Co-funded by the European Union

CALL FOR APPLICATIONS to the

Erasmus Mundus Joint Master in

ENGINEERING FOR ENVIRONMENTAL SUSTAINABILITY AND INTERNATIONAL COOPERATION (EESIC)

Table of contents

Art. 1. Introduction 2

Art. 2. Admission 2

Art. 3. How to apply 4

Art. 4. Selection procedure 5

4.1 Joint Selection Committee composition 5

4.2 Selection criteria 5

4.3 Selection procedure 6

4.4 Ranking list and result notification 6

Art. 5. Scholarships, fees and fee reduction 7

5.1 Student Scholarships 7

5.2 Fees and fee reduction 8

Art. 6. Appeals procedure 8

Art. 7. Acceptance Letter and Student Agreement 8

Art. 8. Insurance 9

Art. 9. Visa and residence permits 9

Art. 10. Data treatment and privacy 9

Art. 11. Contact information 9

Annex 1 11

Art. 1. Introduction

The present call governs admission to the Erasmus Mundus Joint Master (EMJM) programme "**Engineering for Environmental Sustainability and International Cooperation (EESIC)**", co-funded by the European Union through Grant Agreement No.**101240871,** under the Erasmus+ Programme, **2027-2029 cohort**.
EESIC is jointly managed by the **University of Trento (Italy)**, coordinator, the **Instituto Superior Técnico - Universidade de Lisboa (Portugal)**, and the **Universitat Politècnica de València (Spain)**.
The programme offers **40 admission positions**. Financial support is available, in the form of a maximum of **19 EMJM full scholarships** and a maximum of **15 fee reductions**.
At the time of publication of this call for applications, the approval of the enrollment quota for the 2027/28 educational program of the University of Trento is currently underway; therefore, the above positions for the same academic year will only be confirmed if the process concludes with a positive outcome.

Art. 2. Admission

Students wishing to apply for the Erasmus Mundus Joint Master in Engineering for Environmental Sustainability and International Cooperation (EESIC) are expected to:

i. Hold a first cycle higher education degree in **Civil and/or Environmental Engineering** (or closely related scientific disciplines) of minimum **180 ECTS (or equivalent)**.
ii. Otherwise, candidates may hold a bachelor's degree awarded in a class different from the above, of minimum 180 ECTS (or equivalent) and provided a minimum number of credits is reached in the areas indicated below:

- **Mathematics** (*Geometry* / *Mathematical Analysis* / *Probability and Mathematical Statistics* / *Mathematical Physics* / *Numerical Analysis*): minimum **24 ECTS**.
- **Physics and Chemistry** (*Organic Chemistry* / *Chemical Foundations of Technologies* / *Experimental Physics* / *Physics of Matter* / *Thermal Engineering and Industrial Energy Systems* / *Building Physics and Building Energy Systems* / *Materials Science and Technology*): minimum **18 ECTS**.
- **Civil-Environmental Engineering** (*Hydraulics* / *Hydraulic Structures, Maritime Engineering and Hydrology* / *Sanitary and Environmental Engineering* / *Surveying and Mapping* / *Geotechnics*): minimum **30 ECTS**.
- **Structural Engineering** (*Structural Mechanics* / *Structural Engineering*): minimum **12 ECTS**.

Eligibility of the academic title and of the credits in the specific areas will be evaluated by the Joint Selection Committee, only for the purpose of selection for the Master's programme

Candidates who **do not hold** the degree at the time of application may apply provided they obtain their bachelor's degree **within the following deadlines:**

- **30 June 2027 for non-EU students**
- **31 July 2027 for EU students**

In case of admission, candidates who do not hold the degree will be assigned a conditional admission status. The regular admission will be subject to the submission of the bachelor's degree or an official document released from the university in which it is stated that the student has completed all the academic requirements and has graduated within the deadlines specified above. Candidates who are not able to provide proof of graduation within the above deadlines will be **automatically excluded** from the programme.
If the document proving graduation is a statement from the university and not the official bachelor's certificate, the latter must in any case be submitted before the enrollment of the student.

iii. **English proficiency**, at least **B2 level** of the Common European Framework of Reference for Languages.

English proficiency can be certified as follows:

i. Holding an **international certification** among the following (or higher):

- *University of Cambridge ESOL Examinations* - First Certificate in English (FCE) Council of Europe level B2
- *IELTS* - B2 Competent User
- *TOEFL iBT, Internet-based Testing* - No skill lower than 18
- *Trinity College of London* - ISEE II (Integrated Skills in English)
- *Pearson General English Test* - Level 3
- *Pearson Academic English Test* - Minimum mark 42
- *British Institutes ESOL General English* - BI level B2 Certificate
- *Oxford Test of English "B" level* - Mark: 111-140
- *AIM Awards ANGLIA* - Advanced
- *Gatehouse Awards ESOL International (Classic)* - GA Level 1 Certificate in ESOL International (Classic B2)
- *LanguageCert* - LanguageCert International ESOL B2 Communicator

ii. Providing official declaration emitted from the school/university where the high school diploma, Bachelor's or Master's degree was achieved, proving the medium of instruction was English.

Art. 3. How to apply

1. In order to apply, candidates must submit an **online application form**. Applications must be submitted exclusively through the dedicated online application procedure that can be found at the Degree Courses in English webpage.

   It will be possible to log into the application system as follows:

   - through a temporary username "@guest.unitn.it" that can be created by inserting personal details and an e-mail address in the online system
   - through a username @unitn (only for candidates who are already enrolled at the University of Trento)
   - through identification via SPID (only for Italian candidates)
   - with an electronic ID (CIE, only for Italian candidates)

2. The deadline for the application is **Monday 18th January 2027 at 23:59 PM (Italian Time/CET). Incomplete applications will not be considered for selection.**

3. Candidates must include the following **mandatory** information and attachments:

   i. A copy of a valid passport (for non-EU citizens) or Identity Card (for EU citizens only), only pages relating to personal information (if applicable, as required in the online application);
   ii. Detailed and complete Curriculum Vitae in English, preferably following the Europass format;
   iii. Copy of the bachelor's degree if already awarded. **If the original document is not issued in English, an official translation is also required;**
   iv. Copy of transcript of records[1] of the bachelor's degree including a list of all courses, credits, exams, grades, the weighted average mark (GPA) and the minimum to maximum range of possible marks at the origin university. **If the document is not issued in English, an official translation is also required;**
   v. Certificate attesting English language skills, as described below;
   vi. Motivation statement by answering a fixed set of questions in the online application form (e.g., about the reasons for the application to EESIC, the academic and personal motivation, the relevant background skills and abilities).

4. Candidates can submit the following **optional** attachments, which may be evaluated with **additional points** for the final ranking:

[1] Graduates from an Italian University must submit a self-declaration according to DPR 445/2000.

i. Any certification of additional relevant studies or professional experience or any other relevant merit connected to the programme. **If the original document is not issued in English, an official translation is also required;**

ii. The name and e-mail address of **up to three referees**, chosen among current (or former) faculty members or employers or experienced researchers. Reference letters must not be sent by candidates. Referees indicated in the application form will receive an automatic request to submit their reference; references will only be accepted by referees who log in the system using the e-mail indicated by the candidate. **It is the candidate's responsibility to make sure the reference has been correctly submitted** by the deadline indicated in the automatic request for the reference form (20th January 2027)**;**

iii. **Personal video** introducing the candidate, explaining her/his background and stating the motivation for pursuing the programme. The video must be uploaded to the application exclusively in the form of a **Google Drive link with open access to anyone who has the link**. Please note that the video is **optional** but may be evaluated with **additional points** for the final ranking if it meets the requirements and if its content is deemed relevant and pertinent. Guidelines on how to realize and upload the video are available on the EESIC website

Art. 4. Selection procedure

4.1 Joint Selection Committee composition

The Joint Selection Committee (JSC) is composed of at least one member of academic staff from each Partner, as well as other supporting staff at their Institutions who participate in the assessment and selection process. The JSC meetings may be conducted electronically. The JSC verifies regularly submitted applications and, for eligible candidates only, proceeds to assess the fulfilment of curricular requirements and the adequacy of the candidates' personal preparation.

4.2 Selection criteria

Applications are evaluated according to the following selection criteria.

i. **Academic merit** (0-50 points), which considers
   - Background's suitability for EESIC
   - Grades/GPA
   - Quality of the university of origin, including its ranking

ii. **Previous experience and other skills** (0-10 points)
   - Professional or academic experience

- Publications or patents
- Intercultural experience, international mobility
- Further language skills
- Technical skills (informatics in a broad sense)
- Soft skills, global competences
- Others

iii. **Motivation** (0-20 points)

- Alignment of statement to the programme goals
- Future plans and career objectives

iv. **Recommendation letters** (0-5 points)

- Referee's evaluation
- Quality of the referee

v. **Interview** (0-15 points)

4.3 Selection procedure

An administrative check is conducted before the end of the academic evaluation. If:

- any of the mandatory documents are missing, and/or
- the language proficiency does not match the required level

the application will be automatically excluded from the selection process.

The selection process consists of the following steps:

i. Candidates are initially assessed based on merit and previous academic performance;

ii. The top **80** candidates are invited to an **interview** (online). The JSC may, at its discretion, exclude candidates where the interview process identifies concerns related to the required qualifications, the reliability of the declarations provided, or any other factor constituting grounds of incompatibility.

4.4 Ranking list and result notification

1. At the end of the evaluation process, a merit ranking list will be compiled for candidates who are eligible for admission to the programme. The ranking list will be published on the website of the programme. Candidates who have obtained a score greater than or equal to **60/100** are considered eligible. In the event of a tied score, preference will be given according to inclusion and geographical balance criteria. The results of the selection will also be notified to applicants **via email** by **the end of April 2027.**

2. Eligible applicants who are not ranked among the first **40 (forty)** positions, will be placed in the **reserve list** and may be admitted in case of withdrawals.

Art. 5. Scholarships, fees and fee reduction

5.1 Student Scholarships

EESIC offers Erasmus Mundus Joint Masters (EMJM) scholarships to the best students from all over the world. The scholarships will be assigned according to the ranking list and the criteria defined by the EACEA (European Education and Culture Executive Agency) rules.

The EMJM scholarship amount is **1,400 Euros/month**. It will cover the entire duration of the Master programme (max 24 months) and is intended as a contribution to the costs incurred by the beneficiary and shall cover travel, visa, installation, and subsistence costs, etc. It shall cover the programme-related costs, including study, research, annual meetings, placement activities, project work, thesis preparation and defence, etc. in line with the requirement of the joint Master. The scholarship will be awarded in full and to full-time students.

Scholarship holders will **not be charged tuition fees** or other mandatory costs related to student participation in the EESIC Programme.

Students who have previously obtained an EMJM scholarship **are not eligible to apply for a scholarship under the EMJM**.

When awarding scholarships to candidates included in the merit ranking list, specific scholarships for applicants from the targeted regions listed below may be allocated, within the overall number of scholarships indicated in Art. 1:

REGION NUMBER	**REGION NAME**
Region 1	Western Balkans
Region 3	Neighbourhood South
Region 5	Asia
Region 6	Central Asia
Region 7	Middle East
Region 8	Pacific

Region 9	Sub-Saharan Africa
Region 10	Latin America
Region 11	Caribbean

5.2 Fees and fee reduction

For students admitted without a scholarship, the fees will amount to **€8,000 per year**.

Fee reduction will be attributed to the top **15** ranked candidates that did not receive the scholarship and will correspond to **75%** of the overall student fee (i.e., students with fee reduction will have to pay only **€2,000 per year**).

Art. 6. Appeals procedure

Candidates whose application has been rejected have the right of appeal. The appeal procedure can be submitted if a candidate feels that the JSC has not handled her/his own application in line with the scholarship application and selection process as described on the website. In other words, **the appeal cannot concern the decision itself** (usually negative) but only an **alleged error** made in the process that has resulted in the contested decision.

If an applicant believes that she/he has grounds for contesting the admission result, she/he has to:

- **Submit the appeal** in writing, by email to eesic@unitn.it, **within 7 working days** following the result notification. The applicant shall **expose the reasons for the appeal** and all the relevant elements to support it;
- Add in **attachment** to the email any relevant supporting documentation.

Art. 7. Acceptance Letter and Student Agreement

After the selection, admitted candidates will have to accept the position offered by submitting an **Acceptance Letter** provided by the EESIC Project Coordinator. Candidates who do not sign the Acceptance Letter or who decline the offer will not be able to enrol in the programme and will be considered as having withdrawn.

To clarify transparently the rights and responsibilities, a **Student Agreement** will be signed prior to the start of the programme by each participant and the Coordinating Institution on behalf of the Consortium.

The programme will start tentatively in the **first week** of **September 2027**.

Art. 8. Insurance

Every student participating in the programme will benefit from a **health** and **accident insurance scheme**. The insurance cover will ensure **full compliance** with **EACEA requirements** for mandatory health insurance for Erasmus Mundus programmes.

Art. 9. Visa and residence permits

The student is responsible to comply with all obligations and procedures and the relevant national immigration legislation in order to obtain all necessary visas and permits to attend and complete the Programme. **Each EESIC Partner Institution** will provide the student with **guidance and support** to fulfil the national immigration policies and to obtain any necessary visas and stay/study permits in the respective country. **However, the decision regarding the issuance of entry visas and residence permits is the exclusive responsibility of the competent authorities**.

Art. 10. Data treatment and privacy

All personal data collected within the framework of the application process will be processed in full compliance with the applicable European data-protection legislation, including **Regulation (EU) 2016/679** (General Data Protection Regulation – **GDPR**) and any relevant national implementing provisions.

The Partner Institutions jointly determine the purposes and means of the processing activities carried out for the management of the programme; accordingly, the sharing and processing of personal data are governed by a Joint Controllership Agreement, whose essential content will be available to the Data Subject by contacting the Data Protection Officers (DPO). For more information about data processing refer to the Joint Privacy Policy attached to this notice (Annex 1). Data subjects may reach the DPOs at the following addresses:

- UniTrento (Coordinating University) DPO: rpd@unitn.it
- IST-ULisboa DPO: rgpd@tecnico.ulisboa.pt
- UPV DPO: dpd@upv.es

Art. 11. Contact information

Information requests regarding the admission process can be addressed to:

EESIC Project Manager

University of Trento

Via Verdi, 6 – 38122 Trento

Email: eesic@unitn.it

Phone: +39 0461 281211

On behalf of the Rector of the University

Paolo Zanei

Head of the Education and Student Services Management

Annex 1

Joint Privacy Notice on the processing of personal data collected within the scope of the "Call for applications to the Erasmus Mundus Joint Master Programme in Engineering for Environmental Sustainability and International Cooperation (EESIC)"

The EU Regulation 2016/679 "General Data Protection Regulation" (hereinafter "GDPR") establishes the right of every individual to the protection of personal data concerning them.
Pursuant to Article 13 of the GDPR, the Joint Controllers intend to provide the following information to students interested in enrolling in the Erasmus Mundus Joint Master in Engineering for Environmental Sustainability and International Cooperation (EESIC) (hereinafter "Data Subjects").

i. Joint Controllers

- l'Università degli Studi di Trento, via Calepina n. 14, 38122 Trento (TN); email: ateneo@pec.unitn.it; ateneo@unitn.it.
- l'Instituto Superior Técnico (IST) – Universidade de Lisboa, av. Rovisco Pais 1, 1049-001 Lisbona, Portogallo; email: mail@tecnico.ulisboa.pt.
- l'Universitat Politècnica de València (UPV), Camí de Vera, s/n, Algirós, 46022 Valencia, Spagna; email: idm@upv.es

Pursuant to Article 26 of the GDPR, the Joint Controllers act on the basis of an agreement whose essential content will be available to the Data Subject by contacting the Data Protection Officers (DPO).

ii. Contact Details of the Data Protection Officer (DPO)

The Data Protection Officer (DPO), whom Data Subjects may contact for information regarding their personal data, can be reached at the following email address:

- for University of Trento, rpd@unitn.it
- for Instituto Superior Técnico, rgpd@tecnico.ulisboa.pt
- For Universitat Politècnica de València, dpd@upv.es

iii. Purpose of Processing and Legal Basis
The Joint Controllers process personal data exclusively for the purpose of: selection, admission, enrollment, mobility management, scholarship management (including relations with EACEA and/or the European Commission for reporting), management of the joint academic path (including exams and degree awarding), provision of ancillary services (e.g., insurance, accommodation, visa support), and fulfillment of the EMJM Consortium's legal and contractual obligations;

Within the scope of the aforementioned purposes, the legal basis that legitimizes the processing is:

- Compliance with a legal obligation to which the Controller is subject (Article 6, paragraph 1, letter c) of the GDPR)
- Within the scope of the aforementioned purposes, pursuant to Article 9 of the GDPR, for special categories of personal data, the legal basis that legitimizes the processing is: the Data Subject has given explicit consent to the processing of those personal data for one or more specified purposes, except where Union or Member State law provides that the prohibition referred to in paragraph 1 may not be lifted by the Data Subject.

iv. Categories of Processed Data

- Ordinary Data: identification and Contact Data: name, surname, date and place of birth, nationality, gender, passport/ID details, address, email, telephone number; academic and qualification data: previous degree information, transcripts, professional experience (CVs), language skills, application documents (e.g., motivation letters, recommendation letters), and academic results within the EESIC Course (e.g., ECTS, grades, final thesis information); financial and administrative data: bank account details (for scholarship payment), insurance documentation, and financial data related to the scholarship application and award; mobility data: Records of mobility periods (dates and host institutions); digital data: log-in credentials and usage logs for consortium-shared platforms
- Special Categories of Data: data revealing health (only when strictly necessary for managing mandatory insurance policies, specific mobility accommodations, or disability support requested by the student).

v. Nature of Data Provision
The provision of personal data is essential for the management of the application process, the selection process, the student registration and enrollment process, the management of funds for the special needs of students with disabilities, and the failure to provide it will result in the impossibility of completing the indicated procedures.

vi. Source of Data
Personal data are collected from the Data Subject.

vii. Processing Methods
Personal data is processed using paper-based, computerized, and/or telematic methods by personnel authorized to process data in relation to their assigned duties and tasks, and in compliance with the principles

of lawfulness, fairness, transparency, adequacy, relevance, accuracy, data minimization, integrity, and confidentiality (Article 5, paragraph 1, GDPR). No profiling or automated decision-making is carried out.

viii. Categories of Recipients and Scope of Circulation

In pursuing the purposes described in paragraph 3 and pursuant to the legal bases referred to therein, personal data will be processed by the personnel of the Joint Controllers designated pursuant to Article 29 of the GDPR and by data processors duly appointed pursuant to Article 28 of the GDPR.

Outside of these cases, personal data may be communicated to third parties only in the event of compliance with a legal obligation, a provision and/or request from the Judicial Authority, Public Security, or other public authority.

Personal data [8.2.1] will be transferred to [8.2.2] Kosovo, Libya, India, Indonesia, Nepal, Vietnam, Kazakhstan, Kenya, Nigeria, Zambia, Argentina, Brazil, Colombia, Mexico, Paraguay, Dominican Republic, United States on the basis [8.2.3] of an adequacy decision by the European Commission pursuant to Article 45 of the GDPR.

ix. Data Retention Period

Personal data will be stored for the period necessary to achieve the aforementioned purposes. In any case, for the time established by current legislation and/or the regulations of the University of Trento regarding the management and retention of documentation produced by the University in the performance of its institutional activity.

x. Data Subject Rights

Data Subjects may, at any time, exercise the rights established by Articles 15 et seq. of the GDPR against the Joint Controllers:

- Access to their personal data and to the other information indicated in Article 15 of the GDPR;
- Rectification of their personal data if inaccurate and/or their integration where incomplete;
- Erasure of their personal data except in cases where the University is obliged to retain them pursuant to Article 17, paragraph 3 of the GDPR;
- Restriction of processing in the cases indicated by Article 18 of the GDPR;
- Data Portability in the cases indicated by Article 20 of the GDPR;
- Objection to processing of personal data concerning them in cases where this is permitted pursuant to Article 21 of the GDPR;
- Withdrawal of consent without affecting the lawfulness of processing based on consent granted before the withdrawal.

For the University of Trento, to exercise these rights, the specific form available on the "Privacy e protezione dei dati personali" (Privacy and Personal Data Protection) page of the University portal can be used and sent to the contacts indicated above.

Data Subjects may exercise their rights (such as the right to access, rectification, erasure, restriction, objection, and portability) against each of the Joint Controllers, as provided for by Articles 15-22 of EU Regulation 2016/679 (GDPR).

Data Subjects who believe that the processing of their personal data violates the GDPR have the right to lodge a complaint with the Italian Data Protection Authority (Garante per la protezione dei dati personali) pursuant to Article 77 of the GDPR or to seek appropriate judicial remedies.