FEDERAL UNIVERSITY OF RIO DE JANEIRO - UFRJ

ALBERTO LUIZ COIMBRA INSTITUTE FOR GRADUATE STUDIES AND RESEARCH IN ENGINEERING – COPPE

COPPE/PEnO CALL FOR APPLICATIONS No. 1125/2026

SELECTION PROCESS FOR ADMISSION TO THE MASTER'S AND DOCTORAL PROGRAMS OF THE OCEAN ENGINEERING PROGRAM – PEnO AT COPPE/UFRJ FOR THE 2027 ACADEMIC YEAR

1. PREAMBLE

1.1 The Coordinator of the Ocean Engineering Program (PEnO), affiliated with COPPE/UFRJ, hereby announces that applications are open for the selection process for the Academic Master's and Doctoral Programs (Stricto Sensu) for the 2027 academic year.

1.2 This Call, in its consolidated version, was approved by the PEnO Program Board on 10/19/2026 and ratified by CPGP/COPPE on 10/20/2026. It is governed by CEPG/UFRJ Resolution No. 302 of July 19, 2024; CEPG/UFRJ Normative Instruction No. 193 of December 5, 2025; CEPG/UFRJ Resolutions No. 481 of July 6, 2026, and No. 500 of September 22, 2026; the rules of COPPE/UFRJ, CPGP/COPPE and PEnO; and, where applicable, the rules of CAPES and CNPq.

1.3 Applicants wishing to apply and request a scholarship must also comply with the rules and calls of the respective funding agencies.

1.4 Applicants are responsible for monitoring the notices, results, summonses, deadlines and updates concerning the selection process published on the PEnO Portal, on the calls page indicated in item 1.5.

1.5 For the purposes of this Call, the following names and functions apply:

(a) PEnO Portal: the official selection process announcements page, available at https://oceanica.ufrj.br/ensino/pos-graduacao/editais/;

(b) Selection Portal: the electronic system for applications and other requests provided for in this Call, whose address appears in item 3.3.1 and Annex V;

(c) Program Office email: the channel for assistance and receipt of requests for which this Call allows submission by email, at the address indicated in Annex V.

1.6 Communication by email does not exempt applicants from monitoring official publications on the PEnO Portal.

1.7 The selection process will be valid for the admission periods specified in Annex I. Any extension will require an express decision by the PEnO Program Board, published before the end of its validity.

1.8 This Call will be published in the Federal Official Gazette (Diário Oficial da União), the UFRJ Bulletin and the PEnO Portal at least 15 (fifteen) days before applications open.

2. Vacancies

2.1 The annual Master's vacancies by area of concentration (AC), with an indicative distribution by research line (LP), is shown in the table below:

Vacancies (2027/1-3) by AC/LP	AC1		AC2			
	LP1	LP2	LP3	LP4	LP5	LP6
Number	15	15	15	15	15	15
Annual total	30		60			

2.2 The annual Doctoral vacancies by area of concentration (AC), with an indicative distribution by research line (LP), is shown in the table below:

Vacancies (2027/1-3) by AC/LP	AC1		AC2			
	LP1	LP2	LP3	LP4	LP5	LP6
Number	6	6	6	6	6	6
Annual total	12		24			

*The areas and research lines are listed in Annex V. The figures by LP are indicative for supervision planning; applicants compete by degree program and AC, as provided in item 2.3.

2.3 Applicants must compete in only one area of concentration and indicate their intended research line. The unit for competition and ranking will be defined by degree program and area of concentration, with no separate ranking or fixed number of vacancies per research line. The indicated line will be used to assess academic fit and organize supervision, subject to the Program's supervision capacity. The areas, research lines and faculty are listed in Annex V.
2.4 Admission is conditional on the faculty's supervision capacity and availability in the chosen area of concentration.
2.5 There is no obligation to fill all vacancies, and only applicants deemed qualified may occupy them (pursuant to Art. 4, § 1(a), of CEPG Normative Instruction 193/2025).
2.6 The PEnO Program Board may decide to increase, decrease or reallocate vacancies to accommodate qualified applicants, subject to ranking order, supervision capacity, area of concentration and reserved vacancies.
2.7 Each selection process will offer 63 vacancies: 45 Master's vacancies (15 in AC1 and 30 in AC2) and 18 Doctoral vacancies (6 in AC1 and 12 in AC2), totaling the 126 annual vacancies in the tables above.
2.8 Pursuant to Art. 1, § 1, II, of CEPG/UFRJ Resolution No. 500/2026, the following percentages apply to the 126 vacancies in this Call: 25% for Black people (pretos and pardos), 5% for people with disabilities (PcD), 3% for Indigenous people, 2% for quilombola people and 2% for travesti, transsexual and transgender people, rounding each category to the nearest whole number.
Of the 126 annual vacancies provided for in this Call, 48 will be allocated to affirmative action: 32 for Black people (pretos and pardos), 6 for people with disabilities, 4 for Indigenous people, 3 for members of remnant quilombo communities and 3 for travesti, transsexual and transgender people. The remaining 78 vacancies will be allocated to open competition.
2.8.1 In each selection process, vacancies will be filled separately by degree program and area of concentration. Open-competition vacancies will be filled first, following the ranking of all qualified applicants, including those opting for affirmative action. Reserved vacancies in each category will then be filled by the respective qualified applicants who opted for that category and have not yet been selected, subject to ranking order and validation of their eligibility. Applicants who opted for affirmative action and are selected through open competition will not occupy reserved vacancies.
2.8.2 To specify the distribution without changing the annual tables, the numbers below follow this order: open competition / Black people / PcD / Indigenous people / quilombola people / trans people. In the 1st process: Master's–AC1: 9/4/1/0/1/0; Master's–AC2: 19/8/1/1/0/1; Doctorate–AC1: 4/2/0/0/0/0; Doctorate–AC2: 7/2/1/1/0/1. In the 2nd process: Master's–AC1: 9/4/1/0/0/1; Master's–AC2: 19/8/1/1/1/0; Doctorate–AC1: 4/2/0/0/0/0; Doctorate–AC2: 7/2/1/1/1/0. Each process will have 39 open-competition vacancies and 24 reserved vacancies. Reserved vacancies are calculated on the annual total for this Call; the figures by process, degree program and AC constitute their distribution, with no further rounding.
2.9 Unfilled reserved vacancies will initially be reassigned to another affirmative action category and, if vacancies remain, to open competition, subject to ranking order.
2.10 The number of vacancies may be adjusted to accommodate the Graduate Student Agreement Program (PEC-PG), the UFRJ Institutional Qualification Program (PQI/UFRJ) and other cooperation programs, by a decision of the Program Board and in compliance with the specific rules.

3. APPLICATION TO THE SELECTION PROCESS

3.1 Requirements for Master's applications

The following may apply to the Master's selection process:

- Holders of an undergraduate degree registered in accordance with the law, from a course recognized by CAPES/MEC and compatible with PEnO's areas of concentration;
- Holders of an undergraduate degree issued by a foreign institution and compatible with the Program's areas;
- Former COPPE/UFRJ students who did not complete their Master's degree, subject to the requirements established in the COPPE Graduate Course Regulations;
- Students who have completed all subjects of an undergraduate course, as evidenced by a document issued by their home institution, with admission conditional on submission of the completion certificate or undergraduate diploma within 8 (eight) months of admission.

3.2 Requirements for Doctoral applications

The following may apply to the Doctoral selection process:

- Holders of undergraduate and Master's degrees registered in accordance with the law, from courses recognized by CAPES/MEC and compatible with PEnO's areas of concentration;
- Holders of undergraduate and Master's degrees issued by a foreign institution and compatible with the Program's areas;
- Former COPPE/UFRJ students who did not complete their Doctorate, subject to the requirements established in the COPPE Graduate Course Regulations;
- Master's students who are due to complete their Master's degree within 45 days after the start of the academic term.

3.3 Application procedures

3.3.1 Applications must be submitted exclusively online through the PEnO Selection Portal (http://selecao.oceanica.ufrj.br/oceanica/inscricao/login.xhtml), during the period specified in Annex I.

3.3.2 Upon completing the application, applicants must save the PDF confirmation containing their application code.

3.3.3 PEnO is not responsible for errors or delays resulting from technical problems.

3.3.4 Applicants will be disqualified for uncompleted fields, incomplete or incorrect information, late submission or missing mandatory documents.

3.3.5 The preliminary list of accepted and rejected applications, indicating the reason for rejection, will be published as specified in Annex I, with the right to appeal.

3.4 General documents required (Master's and Doctorate)

When applying, applicants must attach the following documents in PDF format:

- Digital copy (front and back) of the identity card and CPF, or passport (foreign applicants);
- Digital copy of the voter registration card (except for foreign applicants and those over 65 years of age);
- Digital copy of the military reservist certificate or military service exemption certificate (male Brazilian applicants);
- Recent 3x4 photograph;
- Updated Lattes CV (CNPq platform);
- Statement of Intent form or letter, as specified in Annex VII;
- Self-declaration opting for affirmative action, where applicable, indicating only one of the following categories: Black person (preto or pardo), person with a disability (PcD), Indigenous person, member of a remnant quilombo community, or travesti, transsexual or transgender person, pursuant to item 3.5 of this Call.
- Proof of maternity, adoption or court-ordered custody, where applicable;
- Former COPPE/UFRJ students who did not complete their Master's or Doctoral course must state in their Statement of Intent the date and reasons for their previous withdrawal or dismissal from the course and submit a copy of the academic transcript(s) of the incomplete course(s).
- Applicants who request it in the specific field of the application form will be entitled to use their chosen name (nome social) at all stages of the selection process, including results lists and Program communications. Their legal name will be used exclusively when necessary for identification and administrative records, without public disclosure that compromises the use of their chosen name.
- Applicants opting for categories intended for people with disabilities, members of remnant quilombo communities, and travesti, transsexual and transgender people must submit supporting documents for the chosen category when applying, as specified in items 3.5.4, 3.5.5 and 3.5.6.

- Applicants covered by the exemption in item 3.5.7 must submit proof of approval in a previous UFRJ validation procedure for the chosen category, in place of documents required for a new validation.
- Recommendation letters or supervisor acceptance letters will not be accepted for this selection process. Prior contact with a prospective supervisor is not an application requirement, a scoring criterion or grounds for preference in selection.

3.4.1 Academic documents for the Master's program

- Digital copy of the undergraduate diploma or degree award/completion certificate. For applicants eligible for conditional admission under item 3.1, an official statement from their home institution certifying completion of all undergraduate subjects will be accepted;
- Digital copy of the updated undergraduate academic transcript, showing the cumulative academic performance coefficient (CR) and, if the course has been completed, the completion date;
- Copy of the English proficiency certificate, if available (see Annex IV) (pursuant to Art. 4, § 1(e), of CEPG Normative Instruction 193/2025); if the certificate is not submitted when applying, it must be submitted by the time Master's candidacy is attained, which must occur within 24 (twenty-four) months after entering the course;
- Non-Portuguese-speaking foreign applicants must submit proof of Portuguese proficiency or documents supporting an exemption, subject to the conditions and deadlines in item 9 of Annex IV. The absence of these documents at application will not prevent participation in the selection process; however, exemption from Portuguese requirements on the basis of an English certificate requires that certificate to be submitted when applying, as specified in subitem 9.3.

3.4.2 Academic documents for the Doctoral program

- Copies of undergraduate and Master's diplomas, or equivalent documents;
- Copies of undergraduate and Master's academic transcripts, showing the cumulative academic performance coefficient (CR);
- Abstract of the Master's dissertation;
- Proposed work plan for Doctoral research, following the template and specifications in Annex VIII (research project template pursuant to Art. 4, § 1(c), of CEPG Normative Instruction 193/2025);
- Indication of a prospective supervisor from among PEnO's full faculty members in the Statement of Intent form or letter;
- Copy of English proficiency certificate(s), if available (see Annex IV) (pursuant to Art. 4, § 1(e), of CEPG Normative Instruction 193/2025); if proof is not submitted when applying, it must be submitted by the time Doctoral candidacy is attained, which must occur within 36 (thirty-six) months after entering the course;
- Non-Portuguese-speaking foreign applicants must submit proof of Portuguese proficiency or documents supporting an exemption, subject to the conditions and deadlines in item 9 of Annex IV. The absence of these documents at application will not prevent participation in the selection process; however, exemption from Portuguese requirements on the basis of an English certificate requires that certificate to be submitted when applying, as specified in subitem 9.3.

3.5 Affirmative action

3.5.1 Applicants must opt for affirmative action when applying, by self-declaration in the specific field and indication of a single category. CEPG/UFRJ Resolution No. 500/2026, especially Chapter II, CONSUNI/UFRJ Resolution No. 24/2020, CONSUNI/UFRJ Resolution No. 433/2025, where relevant, and the institutional guidance of PR-2 and SGAADA apply.

3.5.2 Black applicants (pretos or pardos) opting for affirmative action, including those ranked for open-competition vacancies, must undergo in-person racial verification (heteroidentification) before enrollment, pursuant to Art. 10 of CEPG/UFRJ Resolution No. 500/2026 and the schedule in Annex I.

3.5.3 Indigenous applicants opting for affirmative action must undergo in-person validation of their self-declaration, submitting the documents specified in Art. 11 of CEPG/UFRJ Resolution No. 500/2026, according to the schedule in Annex I.

3.5.4 Applicants opting for the PcD category must submit, when applying, a medical report pursuant to Art. 12 of CEPG/UFRJ Resolution No. 500/2026, which the Program will forward via SEI to the competent body. Appeals may be submitted to PEnO within 5 business days of publication of the result, for forwarding to the Multidisciplinary Validation Committee. The result will be announced within 30 business days of receipt by the Committee; attendance at classes and participation in assessments are guaranteed during processing and judgment, pursuant to Art. 13. No appeal may be lodged against the appeals committee's decision.

3.5.5 Quilombola applicants opting for affirmative action must submit, when applying, the documents specified in Art. 15 of CEPG/UFRJ Resolution No. 500/2026, for verification by the Program and forwarding in accordance with institutional guidance.

3.5.6 Travesti, transsexual and transgender applicants opting for affirmative action must submit, when applying, the self-declaration and documents specified in Art. 16 of CEPG/UFRJ Resolution No. 500/2026 and CONSUNI/UFRJ Resolution No. 433/2025, for validation by the competent committee, with in-person assessment when summoned.

3.5.7 Applicants already deemed eligible in a previous UFRJ validation for the same category will be exempt from a new validation, upon submission of proof when applying, pursuant to Art. 17 of CEPG/UFRJ Resolution No. 500/2026. Failure to attend validation or to provide the required documents will prevent access to the policy's benefits, without prejudice to the applicable rights of appeal.

3.6 Compensatory action related to parenthood and unpaid care work

In cases of maternity through pregnancy or adoption and unpaid care work within the five years preceding publication of this Call, upon request and submission of proof when applying, a correction factor of 1.10 will be applied to the final selection score, calculated by adding the scores for the criteria in Annex II, capped at 10.0 points.

4. SELECTION PROCESS

4.1 Stages

The selection process comprises the following stages:

- Online application;
- Publication of the Selection Committee's membership and the period for challenges on grounds of impediment or suspected bias;
- Document review and preliminary acceptance of applications;
- Appeals against application acceptance decisions and publication of the final list of accepted applications;
- Master's: essay examination and evaluation of academic documents;
- Doctorate: evaluation of the research project, oral presentation and evaluation of academic documents;
- Publication of stage results, access to assessments and respective appeals;
- Publication of the overall preliminary result and appeals;
- Affirmative action verification procedures;
- Ratification and publication of the final result;
- Confirmation of interest in a vacancy, subsequent offers and enrollment.

4.2 Selection Committee

4.2.1 Selection will be conducted by a Committee consisting of PEnO faculty members, whose membership is listed in Annex VI.

4.2.2 The Selection Committee consists of at least 03 (three) full members and 02 (two) alternate members, all faculty members of the Program.

4.2.3 The Selection Committee has sole authority to apply the criteria defined in this Call.

4.2.4. Pursuant to CEPG Normative Instruction 193/2025:

Art. 8. A person may not serve on the selection committee if they:

I - Are an applicant's spouse, partner or relative up to the third degree;

II - Are in a personal dispute or judicial or administrative litigation with an applicant or their spouse or partner.

Art. 9. In the event of an impediment or suspected bias, selection committee members must formally and immediately notify the course coordination by email, so that they may be replaced.

4.2.5 The Committee will apply only the criteria provided for in this Call. Appeals concerning assessments will be decided by the Selection Committee. Challenges to its membership on grounds of impediment or suspected bias will be reviewed by the PEnO Program Board or Coordination. When a challenge involves the Coordinator, Deputy Coordinator or someone who would participate in its judgment, it will be considered by the Program Board, without the challenged person taking part in the discussion or decision.

4.2.6 The names of the Selection Committee members, indicating full and alternate members, will be published on the PEnO Portal according to the schedule in Annex I. Applicants will be allowed at least 2 (two) business days to submit a reasoned challenge on grounds of impediment or suspected bias of its

members. The outcome of the challenges and the Committee's final membership will be published before assessments begin.

4.3 Essay examination – Master's

4.3.1 The essay examination is mandatory, individual, in person and closed-book, lasting 120 (one hundred and twenty) minutes, on the date specified in Annex I. The start time and venue, including the address and room identification, will be announced on the PEnO Portal at least 5 (five) business days in advance. Applicants must present official photo identification. Entry will be allowed up to 10 (ten) minutes after the scheduled start time, without extending the finishing time. No entry will be allowed thereafter.

4.3.2 The essay may be written in Portuguese, English or Spanish and will consist of an argumentative essay of 250 to 350 words on a topic or prompt presented at the start of the examination.
4.3.3 Both examination administration and grading will ensure anonymity. The paper will be identified solely by a code; names, signatures or any other marks that could identify the applicant are prohibited.
4.3.4 The score and grading criteria are set out in Annex II.
4.3.5 Reasonable suspicion of fraud or plagiarism will be investigated by the Committee, guaranteeing the right to respond and to appeal before any disqualification.
4.3.6 The essay examination syllabus will cover discussion of scientific, technological, environmental and social issues related to Ocean Engineering, such as sustainable ocean use; climate change and its impacts on coastal regions; marine energy and resources; maritime transport and offshore activities; the contribution of science, technology and innovation to society; etc. The specific topic and prompt will be presented at the start of the examination. Assessment will prioritize understanding of the topic, argumentation, organization of ideas and clarity of writing, according to the criteria in Annex II, without requiring calculations or specialized technical knowledge.

4.3.7 The essay result will be published as specified in item 5.2. Different positions and lines of argument that are relevant to the topic and substantiated will be accepted, with no single required answer. Applicants will have access to their own essay and the assessment form showing the application of the criteria in Annex II, with the right to appeal under item 6.

4.4 Research project and oral presentation – Doctorate

4.4.1 The project will be evaluated according to the template and criteria in Annexes II and VIII.
4.4.2 The project presentation is mandatory and will take place in person or by videoconference, lasting up to 15 (fifteen) minutes, followed by questioning lasting up to 15 (fifteen) minutes. The individual schedule, including each applicant's date and time, will be notified to the applicant by email and/or published on the PEnO Portal at least 5 (five) business days before the respective assessment. All times will follow official Brasília time.
4.4.3 The platform and access instructions will be published on the PEnO Portal, and the session link will be sent to the email address provided by the applicant when applying, at least 5 (five) business days before the assessment. Applicants are responsible for ensuring suitable equipment and connectivity. Entry to the session will be allowed up to 10 (ten) minutes after the scheduled time. After that limit, absence will be recorded, except in the situations covered by item 4.4.4. Technical failures occurring after entry will be handled under the same item.
4.4.4 In the event of a technical failure, up to 10 (ten) minutes will be allowed for restoration. If a failure attributable to PEnO's infrastructure or the platform persists, the Committee will reschedule the assessment without disadvantage to the applicant.
4.4.5 The presentation and questioning may be recorded audiovisually. Applicant access will be subject to a commitment not to disclose the material.

4.5 Assessment criteria

4.5.1 Applications will be assessed according to the criteria, maximum scores and guidance in Annex II.
4.5.2 The assessments contributing to the final score will be used for ranking, with no minimum score required for individual components. The final score will be calculated by adding the points obtained for the criteria in Annex II, respecting their respective weights. Applicants with a final score of at least 7.0 (seven) will be deemed qualified; those with a lower final score will be eliminated. Attendance and participation in the assessments required for the respective degree program remain mandatory, as does compliance with all other requirements of this Call.
4.5.3 Foreign diplomas will be reviewed solely to determine their compatibility for admission to PEnO; this will not constitute national recognition or revalidation of the degree.

4.6 Access to assessments

4.6.1 During the appeal period, applicants may request access to their own examination paper, assessment form,
scoring sheet and, where applicable, the recording of their oral presentation.

4.6.2 Requests must be submitted through the Selection Portal or the email address indicated in Annex V. Access will be provided within 1 (one) business day after publication of the result.

4.7 Affirmative action in the selection process

4.7.1 Applicants opting for affirmative action will compete simultaneously for reserved and open-competition vacancies.

4.7.2 The filling and reassignment of reserved vacancies will comply with items 2.8.1 and 2.9 of this Call and CEPG/UFRJ Resolution No. 500/2026.

5. RESULTS AND RANKING

5.1 Results will be presented in a table containing each applicant's name, using their chosen name where requested, application code, scores by criterion, final score, ranking and status: not qualified, qualified, selected or waiting list.

5.2 Interim, preliminary and final results will be published through the same channels as this Call: the Federal Official Gazette, the UFRJ Bulletin and the PEnO Portal, according to Annex I. General assessment criteria and documents suitable for public disclosure will use the same channels; individual papers, forms and records will be accessible only to the respective applicant.

5.2.1 The overall preliminary result will specify the scores for each criterion in Annex II. Assessment forms and score calculations will be made individually accessible on the same date. Appeals may be lodged against any component score and the calculation of the final score, with access guaranteed under item 4.6.

5.3 Ranking will be by degree program and area of concentration, in descending order of final score, subject to the number of vacancies, affirmative action and supervision capacity.

5.4 Ties will be broken successively by: (a) higher CV assessment score; (b) higher score for the highest-level academic transcript; (c) higher essay score for Master's applicants or research project score for Doctoral applicants; and (d) greater age.

5.5 Selected applicants must confirm their interest in the vacancy using the procedure in Annex III and within the deadline in Annex I. Failure to do so will result in forfeiture of the vacancy.

5.6 If vacancies remain available, the Committee will make subsequent offers, respecting ranking order and competition categories. Results and confirmation deadlines will be published on the PEnO Portal.

5.7 Applicants receiving a subsequent offer who fail to confirm their interest in enrollment will forfeit their vacancy.

6. APPEALS

6.1 Applicants will have the right to appeal against: (a) the Committee's composition; (b) application acceptance decisions; (c) the result of each eliminatory stage; (d) the overall preliminary result, including scores for all assessment components and the calculation of the final score; and (e) the affirmative action verification procedure, under its specific regulations.

6.2 Appeals must be submitted using the Request for Reconsideration in a Selection Process form, available on the PEnO Portal, within the period of at least 2 (two) business days specified in Annex I.

6.3 The submission method, deadline and response date will be announced together with the result of each stage.

6.4 Appeals must clearly specify the contested item and the grounds. Documents that should have been submitted during the application period may not be added, except to demonstrate a clerical error by the Administration.

6.5 Appeals concerning assessments will be decided by the Selection Committee. Challenges to the Committee's membership on grounds of impediment or suspected bias will be reviewed by the PEnO Program Board or Coordination, subject to the rule on impediment to judgment in item 4.2.5.

6.6 An administrative appeal against the Program Board's decision may be lodged with CPGP/COPPE within 30 (thirty) days. The appeal will transfer the matter for review without suspending the selection process.

6.7 An appeal against the decision of CPGP/COPPE may be lodged with CEPG/UFRJ within 30 (thirty) days.

6.8 Until an administrative appeal is decided, the appellant will be entitled to participate separately in subsequent stages, where practically possible.

7. ENROLLMENT

7.1 Enrollment will take place during the specific period in Annex I, separate from confirmation of interest, by sending the documents in item 7.2 to the Program Office (secex@oceanica.ufrj.br). Operational instructions will be published on the PEnO Portal together with final ratification. The Office will check the documents and confirm completion of academic registration. Failure to submit within the deadline will be deemed withdrawal, subject to the guarantees in item 3.5.4.

7.2 The documents specified in items 3.4, 3.5 and 3.6 of this Call must be submitted for enrollment. Conditional Master's enrollment is subject to the alternative documentation specified in item 7.3.

7.3 Conditional Master's enrollment will be accepted for selected applicants who have completed all undergraduate subjects but do not yet hold a completion certificate or diploma. For this enrollment, they must submit an official statement from their home institution certifying completion of all subjects, together with an updated academic transcript.

7.4 Students admitted under item 7.3 must submit the undergraduate completion certificate or diploma within a maximum of 8 (eight) months from admission. Failure to meet this deadline will result in cancellation of admission, pursuant to Art. 7, §§ 2 and 3, of the COPPE Graduate Course Regulations.

7.5 Conditional Doctoral enrollment will be accepted for Master's students expected to complete their Master's degree within a maximum of 45 days from the start of the academic term.

7.6 Documents in a language other than Portuguese, English, French or Spanish must be accompanied by a translation.

7.7 Student retention and scholarship policy

7.7.1 PEnO will periodically award Master's and Doctoral scholarships from funding agencies as they become available, in accordance with its own regulations and the funding agencies' rules.

7.7.2 Pursuant to CEPG/UFRJ Resolution No. 500/2026, students experiencing financial hardship will have priority in scholarship allocation. Applicants opting for affirmative action who are ranked for open-competition vacancies will retain that status for the purposes of the student retention policy and scholarship allocation.

7.7.3 Applications for scholarships administered through COPPE will depend on the student's full-time status under the applicable academic regulations and compliance with the requirements of the funding agency or awarding body.

7.7.4 Interested students must submit a request using the internal scholarship form provided by PEnO. The waiting list will be renewed annually in March, by updating requests and the information needed to assess eligibility.

7.7.5 The allocation of scholarships managed by PEnO will seek to ensure balance among the six research lines through equal distribution, separately for Master's and Doctoral programs, subject to scholarship availability, the existence of eligible applicants and funding agency restrictions. This distribution must respect the priority for students experiencing financial hardship established in item 7.7.2.

7.7.6 Passing and being ranked in the selection process does not guarantee a scholarship.

8. GENERAL PROVISIONS

8.1 By applying, applicants declare that they know and accept the rules and conditions of this Call.

8.2 Applicants with disabilities who require accessibility accommodations must request them when applying, through the channel indicated in Annex V, specifying the resources needed. This request does not depend on opting for a reserved vacancy.

8.3 Applicants who fail to comply with a provision of this Call or submit a false statement or document will be disqualified, with the right to defense and appeal guaranteed.

8.4 Personal data will be processed exclusively for the purposes of the selection process and its administrative records, with restricted access and compliance with data protection legislation and UFRJ archival rules.

8.5 Selection process acts will be formally recorded and retained by PEnO for the applicable institutional retention periods.

8.6 Requests must be submitted in writing, in PDF format, through the Selection Portal or the email address indicated in Annex V, within the deadlines in Annex I.

8.7 Foreign academic documents that are not in Portuguese, English, French or Spanish must be accompanied by a translation.

8.8 Matters not covered will be resolved, within their respective powers, by the PEnO Program Board, CPGP/COPPE and CEPG/UFRJ.

8.9 In a future bilingual version, the official Portuguese text will prevail in the event of divergent interpretation.

Rio de Janeiro, October 19, 2026

Marcos Nicolas Gallo

Coordinator of the Ocean Engineering Program – COPPE/UFRJ

ANNEX I – SELECTION PROCESS SCHEDULE

Publication of the Call. Following ratification by CPGP/COPPE, this Call will be published in the Federal Official Gazette, the UFRJ Bulletin and the PEnO Portal on 10/23/2026, 24 days before applications open for the first selection process, scheduled for 11/16/2026. This publication will cover both selection processes planned for 2027.
Admission terms. The 1st process is for admission in the 1st and 2nd academic terms of 2027; the 2nd process is for admission in the 3rd and 4th academic terms of 2027.
Changes. The schedule may be changed due to force majeure or duly justified administrative necessity, by publication on the PEnO Portal, preserving minimum appeal periods and prohibiting retroactive changes that disadvantage applicants.

1ST PERIOD

Master's and Doctorate: admission according to the approved intake for the 1st and 2nd terms

Deadline / Period	Stage	Note
10/23/2026	Publication of the Call in the Federal Official Gazette, the UFRJ Bulletin and the PEnO Portal	Friday
11/16/2026 to 01/08/2027	Online application and receipt of supporting documents from applicants opting for the PcD, quilombola, and travesti, transsexual and transgender categories.	Monday to Friday
01/11/2027	Preliminary acceptance of applications	Monday
01/11/2027	Publication of the names of Selection Committee members	Monday
01/12/2027 to 01/13/2027	Appeals against rejection of applications	2 business days
01/12/2027 to 01/13/2027	Period for challenges to Committee members on grounds of impediment or suspected bias	2 business days
01/14/2027	Final acceptance of applications	Thursday
01/14/2027	Publication of the outcome of challenges and the Committee's final membership	Thursday
01/15/2027	Essay examination – Master's	Friday
01/21/2027 to 01/29/2027	Project presentations and questioning – Doctorate	After the Saint Sebastian holiday; individual schedule
02/01/2027	Overall preliminary result and scores by criterion; individual access to assessment forms and score calculations	Monday
02/01/2027 to 02/03/2027	Access to assessments and individual documents	3 business days
02/02/2027 to 02/03/2027	Appeals against component scores and the overall preliminary result	2 business days
02/04/2027	Academic result after appeals	Thursday
By 02/05/2027	Scheduling by PEnO of in-person validation procedures with the competent institutional body (administrative action by the Program).	Friday
02/18/2027	In-person validation for Black and Indigenous people; trans people when summoned by DIGEPE	Thursday
02/19/2027	Preliminary results of affirmative action validations	All categories; announcement of appeal submission procedures.
02/22/2027 to 02/26/2027	Appeals against validation results	5 business days; submission to PEnO, pursuant to item 6.
02/22/2027 to 02/24/2027	Confirmation of interest in a vacancy	3 business days
02/26/2027	First round of subsequent offers	Friday
03/01/2027	Confirmation by applicants receiving subsequent offers	Monday
03/01/2027	Forwarding of appeals to the competent committees	Administrative action by PEnO.

Deadline / Period	Stage	Note
03/05/2027	Appeal decisions and final validation results	Scheduled date; see item 3.5.4 and the note in this Annex.
03/08/2027	Ratification of results by the PEnO Program Board	After appeals are decided.
03/09/2027 to 03/15/2027	Enrollment of selected applicants	Submission of documents to the Program Office, pursuant to item 7.1.

2ND PERIOD

Master's and Doctorate: admission according to the approved intake for the 3rd and 4th terms

Deadline / Period	Stage	Note
05/03/2027 to 07/02/2027	Online application and receipt of supporting documents from applicants opting for the PcD, quilombola, and travesti, transsexual and transgender categories.	Monday to Friday
07/05/2027	Preliminary acceptance of applications	Monday
07/05/2027	Publication of the names of Selection Committee members	Monday
07/06/2027 to 07/07/2027	Appeals against rejection of applications	2 business days
07/06/2027 to 07/07/2027	Period for challenges to Committee members on grounds of impediment or suspected bias	2 business days
07/09/2027	Final acceptance of applications	Friday
07/09/2027	Publication of the outcome of challenges and the Committee's final membership.	Friday
07/15/2027	Essay examination – Master's	Thursday
07/19/2027 to 07/30/2027	Project presentations and questioning – Doctorate	Monday to Friday; individual schedule
08/02/2027	Overall preliminary result and scores by criterion; individual access to assessment forms and score calculations	Monday
08/02/2027 to 08/04/2027	Access to assessments and individual documents	3 business days
08/03/2027 to 08/04/2027	Appeals against component scores and the overall preliminary result	2 business days
08/05/2027	Academic result after appeals	Thursday
By 08/06/2027	Scheduling by PEnO of in-person validation procedures with the competent institutional body (administrative action by the Program).	Friday
08/12/2027	In-person validation for Black and Indigenous people; trans people when summoned by DIGEPE	Thursday
08/13/2027	Preliminary results of affirmative action validations	All categories; announcement of appeal submission procedures.
08/16/2027 to 08/20/2027	Appeals against validation results	5 business days; submission to PEnO, pursuant to item 6.
08/16/2027 to 08/18/2027	Confirmation of interest in a vacancy	3 business days
08/20/2027	First round of subsequent offers	Friday
08/23/2027	Confirmation by applicants receiving subsequent offers	Monday
08/23/2027	Forwarding of appeals to the competent committees	Administrative action by PEnO.
09/17/2027	Appeal decisions and final validation results	Scheduled date; see item 3.5.4 and the note in this Annex.
09/20/2027	Ratification of results by the PEnO Program Board	After appeals are decided.
09/21/2027 to 09/29/2027	Enrollment of selected applicants	Submission of documents to the Program Office, pursuant to item 7.1.

NOTES

- PEnO will be responsible for scheduling in-person validation procedures at least five calendar days in advance, according to the calendar and guidance of PR-2/SGAADA.
- The dates, venues, documents and guidance concerning affirmative action validation procedures will be announced by PEnO, subject to the calendars and instructions of UFRJ's competent institutional committees.
- Individual Doctoral presentation schedules will be published in advance on the PEnO Portal, specifying the platform, times and procedures for technical failures.
- **Essay:** in person. Time and venue will be announced on the PEnO Portal at least five business days in advance.
- **Doctorate:** by videoconference. Individual schedule and instructions will be announced at least five business days before the respective assessment.
- Documents from PcD, quilombola, and travesti, transsexual and transgender applicants will be received at application and forwarded in accordance with institutional guidance. The in-person dates in the schedule apply to Black and Indigenous applicants and to other persons summoned by the competent committee.
- Confirmation of interest and subsequent offers made before ratification are conditional on final validation results. Validation and result dates must be coordinated with institutional committees, and enrollment dates with the academic calendar. In the event of delay, PEnO will publish a revised schedule, fully preserving appeal periods and the guarantees in item 3.5.4. There will be no final ratification before appeals are decided. Changes in the allocation of vacancies following validations will be announced with 2 business days for newly selected applicants to confirm.

ANNEX II – ASSESSMENT CRITERIA

General rule. Assessment will be conducted by the Selection Committee based on the documents submitted by the applicant. The maximum score is 10.0 (ten), and applicants obtaining a final score of at least 7.0 (seven) will be deemed qualified.

1. ASSESSMENT CRITERIA FOR THE ACADEMIC MASTER'S PROGRAM

Criterion	Maximum score
Essay Examination	1.5
Statement of Intent Form	1.0
Undergraduate Degree — relevance of training to the chosen area	2.0
Undergraduate Academic Transcript — academic performance coefficient and academic achievement	3.0
Academic and professional CV — academic and professional experience, additional training, and scientific and technological output	2.5
TOTAL	**10.0**

Essay Examination Grades: A – Very Good: 1.5 points; B – Good: 1.0 point; C – Fair: 0.5 points; D – Insufficient: 0.0 points.

Note: English proficiency is not included in the assessment criteria for the Academic Master's selection process.

2. ASSESSMENT CRITERIA FOR THE DOCTORAL PROGRAM

Criterion	Maximum score
Research Project and Oral Presentation	2.0
Statement of Intent Form	0.5
Undergraduate Degree — relevance of training to the chosen area	0.5
Undergraduate Academic Transcript — academic performance coefficient and academic achievement	0.5
Master's Degree — relevance of training to the chosen area	1.0
Master's Academic Transcript — academic performance coefficient and academic achievement	1.0
Academic and professional CV — academic and professional experience, additional training, and scientific and technological output	4.0
English Proficiency	0.5
TOTAL	**10.0**

English Proficiency for the Doctorate. Applicants who submit, within the application period, proof of proficiency accepted by PEnO under Annex IV will be awarded 0.5 points. The absence of valid proof will correspond to 0.0 points for this criterion.

3. ASSESSMENT GUIDANCE

Academic transcripts. The academic performance recorded in the transcript will be considered, particularly the cumulative academic performance coefficient and subjects related to the chosen area. The analysis will take account of the home institution's numerical or letter grading scale and available official equivalences,

with the reasoning recorded on the individual assessment form. The score will be capped at the maximum for the respective criterion.

Undergraduate and Master's courses. The relevance of the applicant's training to the chosen area of concentration will be assessed, considering the diploma, transcript and documented course content. Scores will not depend on fixed percentages of subjects or institutional rankings not provided for in this Call.

Statement of Intent Form. The coherence of the applicant's academic and professional background, clarity of objectives for the course, relevance of the research proposal and its relationship with the chosen area will be considered, up to the maximum for the criterion. Prior contact with a prospective supervisor does not earn points.

Academic and professional CV. Assessment will consider documented academic and professional experience, including undergraduate research, research, teaching assistance and additional training, as well as scientific and technological output: conference papers, articles, chapters, books and patents. Relevance to the area, consistency of the applicant's background and the contribution demonstrated in activities and outputs will be considered, subject to maximum scores of 2.50 points for the Master's and 4.00 for the Doctorate, without double-counting any item.

Essay. Assessment will consider understanding of the topic, substantiation of arguments, organization of ideas and clarity of writing. Grade A (1.5 points) corresponds to a text that is sound in these respects; B (1.0) to a relevant and coherent text with isolated limitations; C (0.5) to partial development with significant gaps in argumentation or organization; D (0.0) to a text that does not develop the topic or present comprehensible arguments. The assessment form will justify the grade, applying the same criteria to all permitted languages.

Doctoral research project and oral presentation. The merit, quality and feasibility of the proposal will be assessed jointly, up to a maximum of 2.0 points, considering its relevance and fit with the area, clarity of objectives, theoretical foundations, methodology and schedule, as well as the mastery of the subject and argumentation demonstrated in the presentation and answers to the Committee.

Compensatory action. Under the proposal in item 3.6, the adjusted final score will be NF = minimum(1.10 × sum of the criterion scores; 10.0). The factor will be applied only once, after summation and before checking the minimum score and ranking, without any additional adjustment to the CV score. The proposal depends on the institutional determination indicated in item 3.6.

Only documents and activities substantiated by the close of applications will be scored. Scores and justifications will be recorded on an individual form, with two decimal places, access and appeal rights pursuant to items 4.6, 5.2.1 and 6.

ANNEX III – CONFIRMATION OF INTEREST IN A VACANCY

Selected applicants must confirm their interest in a vacancy within the deadline established in Annex I by emailing the Program Office:

Field	Content
Recipient	secex@oceanica.ufrj.br
Subject	Confirmation of Interest – [Application code]
Content	Full name; code; degree program; area of concentration; express statement of interest.
Deadline / Period	According to the schedule in Annex I

The message must contain: (a) full name; (b) application code; (c) degree program; (d) area of concentration; and (e) an express declaration confirming interest in the vacancy.

Applicants who do not confirm their interest within the specified deadline will forfeit their vacancy.

ANNEX IV – ENGLISH AND PORTUGUESE LANGUAGE PROFICIENCY

1. Accepted certificates. PEnO will accept the English proficiency examinations and certificates expressly listed in the table below, provided they meet the minimum score or level, the acceptance periods set out in this Annex, and authenticity verification with the institution responsible for the examination.

Examination or certificate	Minimum score or level	Reference basis
TOEFL iBT	72 points on the 0 to 120 scale or 4.0 on the 1 to 6 scale, according to the official scale of the result submitted.	CAPES - B2-equivalent level; MyBest Scores accepted
TOEFL ITP	543 points	CAPES - B2-equivalent level
IELTS	6.0	CAPES - minimum of 5.0 in each band
Cambridge English Qualification	Level B2	CAPES - minimum level B2
DET - Duolingo English Test	100 points	CAPES - B2-equivalent level
TAPI - Academic Language Proficiency Test	Module A: 60; Module B: 70; Module C: 50 (Doctorate only)	Supplementary criterion from PEnO's previous Call
Pearson PTE	50 points	Supplementary criterion from PEnO's previous Call

1.1. Acceptance periods. For TOEFL iBT, TOEFL ITP, IELTS, Duolingo English Test, Pearson PTE and TAPI, results from examinations taken within the two years preceding the applicable reference date will be accepted. Cambridge English certificates will be accepted regardless of examination date, subject to proof of the minimum required level and authenticity verification.

For scoring in the Doctoral selection process, the reference date is the close of applications. For proof submitted after admission, the reference date is the date the document is delivered to the Program. Once accepted, proof will not require renewal solely because the validity period elapses during the course.

2. TAPI modules. For this table, Module A corresponds to knowledge of English language structures; Module B to reading comprehension; and Module C to writing (not required for the Academic Master's program).

3. Reference adopted. TOEFL iBT, TOEFL ITP, IELTS, Cambridge and DET scores were established on the basis of Annex IV to CAPES Call No. 17/2025 for the Institutional Doctoral Sandwich Program Abroad (PDSE), whose general benchmark is level B2 of the Common European Framework of Reference for Languages. TAPI and Pearson PTE were retained as PEnO-specific supplementary criteria, with the scores set out in the Program's previous Call.

4. Academic Master's. English proficiency is not included in the scoring criteria for the Academic Master's selection process. Submitting or not submitting a certificate will not change the applicant's score.

5. Doctorate. Applicants who submit, by the close of applications, a valid certificate meeting at least one of the requirements in the table will be awarded 0.5 (half a) point. The absence of a valid certificate will correspond to 0.0 (zero) points for this criterion.

6. Remote certificates and examinations. Results obtained online or remotely will be accepted when the certifying institution recognizes them as equivalent to in-person examinations and their authenticity can be verified. For DET, applicants must share their results directly through the Duolingo platform, according to the instructions published by PEnO.

7. Exemption. Solely for the scoring provided for in this Annex, exemption from submitting a certificate may be granted to applicants who prove that they resided for more than 12 (twelve) months in an English-speaking country, left that country no more than 10 (ten) years ago and undertook formal academic studies there; or to foreign applicants whose native language is English and who provide proof of formal academic studies in their country of origin. Exemption will depend on the Selection Committee's document review and, if granted, will correspond to the same 0.5 (half a) point.

8. Applicant responsibility. Taking the examination, submitting the certificate within the deadline, meeting validity requirements and proving authenticity are the applicant's responsibility. The criteria in this Annex do not replace any requirements of foreign institutions, funding agencies or mobility programs.

9. Portuguese proficiency for foreign applicants

9.1 Non-Portuguese-speaking foreign applicants may meet the Portuguese language requirement by submitting Celpe-Bras at Intermediate level or higher, or by completing the training specified in subitems 9.6 to 9.8, subject to the exemptions in subitems 9.2 and 9.3. Celpe-Bras certificates will be accepted regardless of issue date, subject to authenticity verification.

9.2 Applicants who provide proof of undergraduate or graduate education taught entirely in Portuguese, through a diploma or completion certificate accompanied by a statement from the institution about the language of instruction, will be exempt from Celpe-Bras.

9.3 Applicants who submit, when applying to the selection process, an English certificate meeting items 1 and 1.1 of this Annex for the intended degree program will be exempt from both the Portuguese proficiency certificate and the training specified in subitem 9.6. The same document may serve as proof of the English proficiency required by the Program.

9.4 Celpe-Bras or the documents specified in subitem 9.2 may be submitted when applying or subsequently, but must be delivered and reviewed before candidacy is attained, within 24 months after admission to the Master's or 36 months to the Doctorate. Their absence at application will not prevent participation in the selection process or enrollment. For the exemption in subitem 9.3, the English certificate must be submitted when applying. Those choosing the 60-hour training must observe the deadline in subitem 9.6.

9.5 Proof of Portuguese proficiency or exemption will not earn points. Scoring for the English certificate will follow the specific rules of this Call. Using Portuguese in assessments will not replace the required documents.

9.6 As an alternative to submitting Celpe-Bras, students may complete a course or set of courses in Portuguese as an additional or foreign language, totaling at least 60 hours, within the first 12 months after admission; online courses are permitted. This training will not be required of those who submit Celpe-Bras within the deadline in subitem 9.4 or qualify for the exemptions in subitems 9.2 or 9.3.

9.7 The free IFRS courses Português como Língua Adicional 1 and 2 (Portuguese as an Additional Language 1 and 2), on the Aprenda Mais/MEC platform (https://aprendamais.mec.gov.br/), each lasting 30 hours, may be used, subject to prerequisites and availability. Courses from educational institutions or platforms affiliated with educational institutions or public bodies will also be accepted.

9.8 Training must be documented to the Program Office through certificate(s) of successful completion indicating the participant, course, responsible institution, total hours and completion date. Distinct courses or modules may be combined without duplicated content, including those completed before admission. Duly documented completion of this training will satisfy the Portuguese language requirement for the purposes of this Call, dispensing with Celpe-Bras submission.

Sources

CAPES. Call No. 17/2025 - Institutional Doctoral Sandwich Program Abroad (PDSE), Annex IV: Foreign language proficiency requirements.

ANNEX V – ADDITIONAL INFORMATION

1. Contact and Program Office

Field	PEnO details
Address	Centro de Tecnologia, Block C, room 203, Cidade Universitária, Rio de Janeiro – RJ
Postal code	21941-972
Telephone	[21] 3938-1530
Email	secex@oceanica.ufrj.br
Institutional website	https://oceanica.ufrj.br
Selection Portal	http://selecao.oceanica.ufrj.br/oceanica/inscricao/login.xhtml
PEnO Portal — selection process announcements	https://oceanica.ufrj.br/ensino/pos-graduacao/editais/

Email communication between an applicant and the Graduate Program (PPG) does not exempt the applicant from monitoring selection process announcements on the Program's institutional website.

2. Areas of Concentration and Research Lines

PEnO's areas of concentration and research lines are available on the Program's institutional website.

AC	1- Coastal and Oceanographic Engineering (AECO)		2- Naval and Ocean Engineering (AENO)			
LP	1- Coastal Hydrodynamics and Physical Oceanography	2- Coastal, Environmental and Sedimentological Processes	3- Naval and Ocean Structures	4- Subsea Engineering	5- Hydrodynamics of Ships and Ocean Systems	6- Logistics, Energy Efficiency and Naval and Offshore Operations

1 - Coastal Hydrodynamics and Physical Oceanography (AECO)
Theoretical and computational studies of ocean and coastal circulation, air–sea interactions, waves, estuaries, substance transport and water quality. Includes monitoring through acoustics, instrumentation and remote sensing, as well as climate effects.

2 - Coastal, Environmental and Sedimentological Processes (AECO)
Studies of sea–atmosphere–coast interaction: sediment dynamics, coastal geomorphology and evolution. Covers oceanic and river contributions, field data, numerical modeling, maritime works, impacts and coastal management.

3 - Naval and Ocean Structures (AENO)
Design, construction, analysis and repair of naval and offshore structures (platforms, mooring systems, risers, pipelines and umbilicals). Analytical, numerical and experimental methods; structural integrity, fatigue, corrosion, collapse and accidents.

4 - Subsea Engineering (AENO)
Design, installation, inspection and repair of subsea structures and systems, using experimental techniques and computational modeling for equipment and pipeline integrity and operation. Includes layout, optimization and underwater wireless communication.

5 - Hydrodynamics of Ships and Ocean Systems (AENO)
Hydrodynamics of ships and offshore systems: resistance, propulsion, motions in waves, maneuverability, stability and dynamic positioning. Includes renewable energy, aquaculture, mining, experimental and computational fluid dynamics (EFD/CFD).

6 - Logistics, Energy Efficiency and Naval Offshore Operations (AENO)
Methodologies, AI, big data and digital twins for logistics, machinery, energy efficiency and naval/offshore operations. Includes offshore renewable energy projects, hydrogen, decarbonization, predictive maintenance and autonomous systems.

3. Faculty

List of prospective Master's and Doctoral supervisors:

1. Naval and Ocean Engineering

Faculty member	Status indicated in the Call	Research lines
Antonio Carlos Fernandes	Guest**	5
Bianca de Carvalho Pinheiro	Faculty member	3,4
Carlos Rodrigues Pereira Belchior	Guest**	6
Crístofer Hood Marques	Faculty member	5,6
Daniel de Oliveira Costa	Faculty member	5
Geovana Pereira Drumond	Faculty member	3,4
Ilson Paranhos Pasqualino	Faculty member	3,4
Jean-David Job Emmanuel Marie Caprace	Faculty member	6
Joel Sena Sales Junior	Faculty member	5
Juan Bautista Villa Wanderley	Faculty member	5
Júlio César Ramalho Cyrino	Guest**	3,4
Luiz Antônio Vaz Pinto	Faculty member	6
Marcelo Caire	Faculty member	3,4
Marcelo Igor Lourenço de Souza	Faculty member	3,4
Milad Shadman	Faculty member	6
Mojtaba Maali Amiri	Faculty member	5
Murilo Augusto Vaz	Faculty member	3,4
Paulo de Tarso Themistocles Esperança	Faculty member	5
Raad Yahya Qassim	Guest**	6
Segen Farid Estefen	Guest**	3,4,6
Tetyana Gurova	Guest**	3,4
Theodoro Antoun Netto	Faculty member	3,4
Ulisses Admar Barbosa Vicente Monteiro	Faculty member	6

2. Coastal and Oceanographic Engineering

Faculty member	Status indicated in the Call	Research lines
Afonso de Moraes Paiva	Faculty member	1
Carlos Eduardo Parente Ribeiro	Guest**	1
Claudio Freitas Neves	Faculty member	1,2

Faculty member	Status indicated in the Call	Research lines
Fernanda Minikowski Achete	Faculty member	1,2
José Otávio Goulart Pecly	Faculty member	1,2
Luiz Gallisa Guimarães	Faculty member	1
Marcos Nicolas Gallo	Faculty member	1,2
Mariela Gabioux	Visiting**	1,2
Nelson Violante de Carvalho	Faculty member	1
Paulo Cesar Colonna Rosman	Faculty member	1,2
Susana Beatriz Vinzon	Faculty member	1,2

Note: when the prospective supervisor is a guest or visiting professor, a second supervisor who is not a guest or visiting professor at COPPE/UFRJ must be indicated.

4. Related or Affiliated Fields

Applicants whose educational background is in a field not listed may request permission to apply by submitting a request to the selection committee demonstrating the relevance of their training to the intended area.

ANNEX VI – SELECTION COMMITTEE

Committee appointed by the Program Board of the Ocean Engineering Program – PEnO

Faculty member	Role in PEnO	Area of concentration	Research line	Committee status
Marcos Nicolas Gallo	Coordinator	All areas	All research lines	Full member and chair
Mojtaba Maali Amiri	Deputy Coordinator	All areas	All research lines	Alternate member
Joel Sales	Professor	Naval and Ocean Engineering	Hydrodynamics of Ships and Ocean Systems	Full member
Jean-David Job Emmanuel Marie Caprace	Professor	Naval and Ocean Engineering	Logistics, Energy Efficiency and Naval Offshore Operations	Full member
Luiz Vaz	Professor	Naval and Ocean Engineering	Logistics, Energy Efficiency and Naval Offshore Operations	Alternate member
Bianca de Carvalho Pinheiro	Professor	Naval and Ocean Engineering	Naval and Ocean Structures and Subsea Engineering	Full member
Claudio Freitas Neves	Professor	Coastal and Oceanographic Engineering	Coastal Hydrodynamics and Physical Oceanography; Coastal, Environmental and Sedimentological Processes	Full member

ANNEX VII – STATEMENT OF INTENT FORM

Applicant's name, using the chosen name if requested in the application:
_____

Application code: _____

Degree program: ☐ Academic Master's ☐ Doctorate
Area of concentration: ☐ Coastal and Oceanographic Engineering ☐ Naval and Ocean Engineering
Intended research line (see research lines and the prospective supervisor's areas of work in Annex V):

☐ Coastal Hydrodynamics and Physical Oceanography	☐ Coastal, Environmental and Sedimentological Processes	☐ Naval and Ocean Structures	☐ Subsea Engineering	☐ Hydrodynamics of Ships and Ocean Systems	☐ Logistics, Energy Efficiency and Naval and Offshore Operations

In no more than two pages, answer:

- 1. What are the most relevant academic and professional activities in your background?
- 2. What objectives do you intend to achieve through the graduate course?
- 3. What is the general idea of your prospective research project?
- 4. How do your education and experience relate to the chosen area and research line?
- 5. Have you previously contacted a prospective supervisor? This is exclusively for information and does not constitute an application requirement, a scoring criterion or grounds for preference in selection.

Signature: _____ Place and date: _____

ANNEX VIII – RESEARCH PROJECT PROPOSAL TEMPLATE – DOCTORATE

The proposal must not exceed 5 (five) pages, including the cover and references, on A4 paper, in Arial or Times New Roman 12-point font, with 1.5 line spacing, top and left margins of 3 cm and bottom and right margins of 2 cm.

The cover must include: applicant's name, title, area of concentration and research line.

The text must contain, in this order:

- 1. Title;
- 2. Introduction and definition of the problem;
- 3. Rationale, relevance and innovation;
- 4. General and specific objectives;
- 5. Theoretical foundations and state of the art;
- 6. Methodology;
- 7. Expected results;
- 8. Schedule;
- 9. References.

Assessment will follow the criteria and maximum scores in Annex II.