INSTITUTE OF CHEMISTRY

UNIVERSITY OF SÃO PAULO

Notice ATAC/292024/igusp

OPENING OF REGISTRATION FOR PUBLIC EXAMINATION FOR THE FILLING OF 01 (ONE) POSITION OF FULL PROFESSOR IN THE DEPARTMENT OF FUNDAMENTAL CHEMISTRY OF THE INSTITUTE OF CHEMISTRY AT THE UNIVERSITY OF SÃO PAULO

The Director of the Institute of Chemistry at the University of São Paulo hereby informs all interested parties that, in accordance with the decision made by the Congregation in its ordinary session held on 27/06/2024, registrations will be open for a period of 90 (ninety) days, starting at 10:00 AM (Brasília time) on 07/24/2024 and ending at 5:00 PM (Brasília time) on 10/21/2024, for the public examination for the filling of 01 (one) position of Full Professor, reference MS-3, under Full Dedication to Teaching and Research (RDIDP), position number 1244426, with a salary of R\$ 15,498.97 (May/2024), in the Department of Fundamental Chemistry, in the field of GENERAL CHEMISTRY WITH EMPHASIS ON UNIVERSITY EXTENSION, pursuant to article 125, paragraph 1, of the General Regulation of USP, and the respective program as follows:

- 1. Acids and bases.
- 2. Chemical kinetics and mechanisms.
- 3. Chemical thermodynamics.
- 4. Oxidation and reduction reactions.
- 5. Chemical bonds.
- 6. Intermolecular interactions.
- 7. Molecular structure.
- 8. Chemical equilibria.
- 9. Catalysis.
- 10. Atomic structure.

The examination will be conducted in accordance with constitutional principles, notably impartiality, as well as the provisions of the Statute and General Regulation of the University of São Paulo and the Regulation of the Institute of Chemistry.

- 1. Applications for registration must be made exclusively through the link https://uspdigital.usp.br/gr/admissao during the period indicated above. Candidates must fill in the requested personal data and attach the following documents:
- I Detailed curriculum vitae and evidence of published works, relevant activities related to the competition, and other information that allows evaluation of their merits, in digital format;

- II Proof of holding a doctoral degree awarded by USP, recognized by it, or of national validity;
- III Proof of military service clearance for male candidates (ATTENTION: statements of criminal actions will not be accepted);
- IV Certificate of electoral discharge or detailed certificate issued by the Electoral Justice within 30 days prior to the start of the registration period;
- V Official identification document;
- VI Research Project, as per item 9 of this notice.
- § 1 Supporting elements of the curriculum referred to in item I, such as models, artworks, or other materials that cannot be digitized, must be submitted by the last business day preceding the start of the competition.
- § 2 Links from Dropbox or Google Drive or any other page that can be altered by the candidate themselves will not be accepted as proof of the items listed in the curriculum.
- § 3 For the purposes of item II, defense records without information on homologation when the award of the doctoral degree depends on this provision within the scope of the issuing educational institution will not be accepted. The candidate is hereby informed that failure to provide proof of such homologation will result in the rejection of their registration.
- § 4 Faculty members currently employed at USP will be exempt from the requirements in items III and IV, provided they have proven their compliance at the time of their initial contract.
- § 5 Foreign candidates will be exempt from the requirements in items III and IV, provided they prove they are in regular situation in Brazil.
- § 6 A foreign candidate approved in the competition and indicated for the position can only take office if they present a temporary or permanent visa allowing remunerated activity in Brazil.
- § 7 At the time of registration, candidates with disabilities must request the necessary conditions for the conduct of the tests.
- § 8 The candidate is fully responsible for uploading each of their documents in the specific field indicated by the system available at https://uspdigital.usp.br/gr/admissao, and is hereby informed that uploading documents in a different order than that established therein will result in the rejection of their registration.
- § 9 The candidate is fully responsible for presenting their documents in their entirety (front and back) and in a legible format, and is hereby informed that failure to rectify any irregularity in the upload of incomplete or illegible documents during the registration period will result in the rejection of their registration.
- § 10 Belated submission of documents by the candidate, even in the form of an appeal, will not be accepted.
- § 11 At the time of registration, candidates who self-identify as black, mixed race, or indigenous will express their interest in participating in the differentiated scoring set forth in item 11 and its paragraphs of this Notice.
- § 12 To qualify for the bonus for self-identified black and mixed-race candidates, the candidate must have phenotypic traits that characterize them as black or mixed race.

- § 13 Self-declaration as black or mixed race made by a candidate expressing interest in participating in the differentiated scoring will be subject to confirmation by a hetero-identification committee.
- § 14 In the event of non-confirmation of the racial affiliation declaration, the candidate will be eliminated from the competition and, if already appointed, will be subject to annulment of their admission to public service or employment, following an administrative procedure in which they are guaranteed the right to defense and full due process, without prejudice to other applicable penalties.
- § 15 For confirmation of the indigenous candidate's self-declaration, at the time of registration, the Administrative Birth Registration of the Indigenous (Rani) own or, in its absence, the Administrative Birth Registration of the Indigenous (Rani) of one of their parents will be required.
- § 16 Exceptional situations may be evaluated by the Inclusion and Belonging Council, which may confirm the indigenous candidate's self-declaration through, cumulatively, a detailed report and a declaration of ethnic belonging signed by chiefs, tuxauas, indigenous leaders of communities, associations, and/or representative organizations of indigenous peoples from their respective regions, under penalty of law.
- § 17 The current rules for submitting documents related to self-declaration as black, mixed race, and indigenous, as well as for their confirmation, are available on the USP General Secretariat website (https://secretaria.webhostusp.sti.usp.br/?p=12343).
- § 18 For the purposes of item III, the documents listed in article 209 of Federal Decree No. 57,654/1966 will be accepted, and male candidates who have turned 45 (forty-five) years old by December 31 of the year prior to the opening of registrations are exempted from providing them.
- § 19 At the time of registration, the candidate may express the intention to take the tests in English, in accordance with article 26 of the Institute of Chemistry Regulation. The content of the tests conducted in English and Portuguese will be identical.
- 2. The registrations will be judged by the Congregation of the Institute of Chemistry, in its formal aspect, with the decision being published in a notice.

Sole Paragraph - The competition must take place within thirty to one hundred and twenty days from the date of publication in the Official Gazette of the approval of the registrations, in accordance with article 134, sole paragraph, of the General Regulation of USP.

3. The competition will be conducted according to objective criteria, in two phases, through grading of tests, as divided:

1st phase (eliminatory) – written test – weight 01 (one)

2nd phase – I) assessment of curriculum vitae with public examination - weight 02 (two)

- II) didactic test weight 01 (one)
- III) another test at the discretion of the Unit weight 01 (one)

- § 1 The convocation of registered candidates for the tests will be published in the Official Gazette.
- § 2 Candidates who arrive after the established time will not be allowed to take the tests.
- § 3 In the evaluation of tests by the judging committee, the expressed purpose for creating the position (granting of the teaching position) to which this competition is intended shall be considered, available in the annex to this notice.
- 4. The written test, covering general and doctrinal matters, will be conducted in accordance with the provisions of article 139 and its sole paragraph of the General Regulation of USP.
- I the committee will prepare a list of ten points, based on the competition program, and will make it known to the candidates, 24 (twenty-four) hours before the drawing of the point, with candidates being allowed to demand the performance of other activities during this period;
- II the candidate may propose the replacement of points immediately after becoming aware of their statements, if they believe they do not belong to the competition program, with the judging committee deciding on the appropriateness of the claim;
- III once the point is drawn, an irrevocable period of five hours will begin for the test;
- IV during sixty minutes after the drawing, candidates may consult books, periodicals, and other bibliographic documents;
- V notes taken during the consultation period may be used during the test and must be written on paper initialed by the committee and attached to the final text;
- VI the test, which will be read in a public session by the candidate, must be reproduced in copies that will be handed to the members of the judging committee when the session is opened;
- VII each test will be individually evaluated by the members of the judging committee;
- VIII candidates who obtain a minimum score of
- 70% (seventy percent) in the written test, considered by the mathematical average of the grades attributed to the tests, will proceed to the second phase;
- IX in the event of a draw in the final classification, the oldest candidate in terms of age will prevail;
- X the dates and times of the tests will be published at least forty-eight hours in advance.
- 5. The assessment of the curriculum vitae, as provided for in section 2, shall be subject to the terms of article 149, paragraph 1 of the General Regulation of USP, and for this purpose, the committee will consider, besides the candidate's work, the proof of:
- I scientific research, artistic creation, or technological development;
- II didactic and pedagogical activity;
- III participation in extension activities;
- IV the fulfillment of the duties of the respective job title.

- § 1 The curriculum assessment will be carried out based on the analysis of the candidate's Currículo Lattes, available on the Lattes Platform, updated by the closing date of registration.
- § 2 If the competition involves more than 20 (twenty) registered candidates, the committee may select a shortlist, without exceeding 4 (four) times the number of available jobs, to be submitted to the proof of curriculum vitae.
- 6. The didactic test shall be subject to the provisions of article 152 of the General Regulation of USP, and for this purpose, the committee will consider the candidate's preparation for teaching at a higher education institution and their ability to deal with the teaching process.
- I the didactic test will be carried out on topics related to the competition program and will be based on the preparation and delivery of one class, lasting up to two hours, to be given orally;
- II each candidate may use notes and didactic materials that they consider appropriate for the teaching process;
- III candidates who obtain a minimum score of 70% (seventy percent) in the didactic test will be assigned a final score based on the mathematical average of the grades attributed to the second phase;
- IV in the event of a draw in the final classification, the oldest candidate in terms of age will prevail;
- V the dates and times of the tests will be published at least forty-eight hours in advance.
- 7. The tests provided for in this Notice will be evaluated by the judging committee, which shall be formed, in accordance with article 161 of the General Regulation of USP, by at least 3 (three) members, being at least 2 (two) with a higher title than the positions at stake and, in the absence of a councilor, a member of the community, in compliance with the principles of impartiality, ethics, and morality.
- 8. The judgment of each test provided for in this Notice shall be guided by the basic principle of evaluating the understanding, assimilation, and ability to develop topics contained in the program for competition, and any degree of classification will require a justification by the judging committee.
- 9. The research project shall be structured according to the guidelines and forms of the Research Project, available at https://www.iq.usp.br/editais. The project must be submitted at the time of registration and must be in Portuguese, with a minimum of ten pages and a maximum of fifteen pages.
- I the judging committee will evaluate the project by awarding a grade between zero (0) and ten (10) points, taking into account the methodological rigor, the approach to the chosen theme, and the possibility of integrating teaching and research activities;
- II the candidate will be considered approved if they obtain a minimum score of 7 (seven) points in the research project, which will be assigned a final score based on the mathematical average of the grades attributed to the second phase;
- III in the event of a draw in the final classification, the oldest candidate in terms of age will prevail.

- 10. The validity period of the competition, as established by article 156 of the General Regulation of USP, will be for 12 (twelve) months, counted from the date of publication of the final classification, extendable once for the same period, at the discretion of the Institute of Chemistry, to exceed 24 (twenty-four) months.
- 11. The candidates who self-declare as black, mixed-race, or indigenous, in the registration period, will receive a score of 1 (one) point in the final classification, which will be published in a notice.
- I the heteroidentification committee will analyze the documents submitted by the candidate at the time of registration, for the purpose of racial verification, in accordance with items 12 to 16 of this Notice.
- II the hetero-identification committee will consist of 3 (three) members, designated by the Congregation of the Institute of Chemistry, in compliance with the principles of impartiality, ethics, and morality, and will follow the guidelines and forms for the procedures of hetero-identification, available at https://www.iq.usp.br/editais.
- III in case of disagreement with the candidate's self-declaration as black, mixed-race, or indigenous, the hetero-identification committee will submit the decision to the Council of Inclusion and Belonging for ratification or rejection, which may request complementary investigations.
- 12. The competition will be filed in the Secretariat of the Institute of Chemistry, located at Av. Prof. Lineu Prestes, 748 Butantã São Paulo/SP, and at the addresses of the Institute of Chemistry and General Secretariat, to meet the requirements of art. 123 of the General Regulation of USP.
- 13. The candidates may request clarification on this Notice by email ([EMAIL]), with proof of their statements, within the period from 08/03/2024 to 08/07/2024.
- 14. The Institute of Chemistry may provide further clarifications about this notice, at any time, on the website www.iq.usp.br.
- 15. This Notice will be published on the Official Gazette and on the website of the Institute of Chemistry (www.iq.usp.br), and candidates are responsible for being aware of it, without this knowledge exempting them from fulfilling their responsibilities.