

PUBLIC NOTICE – PUBLIC COMPETITION FOR PROFESSOR DOCTOR**Field: DESIGN – Urban Networks, Regions and Metropolises and their Infrastructure****UNIVERSITY OF SÃO PAULO****INSTITUTE OF ARCHITECTURE AND URBANISM – IAU**

Public Notice DVACAD/IAU – No. 04/2025

OPENING OF APPLICATIONS FOR THE PUBLIC COMPETITION OF TITLES AND EXAMS FOR THE PROVISION OF 01 (ONE) POSITION OF PROFESSOR DOCTOR AT THE INSTITUTE OF ARCHITECTURE AND URBANISM OF THE UNIVERSITY OF SÃO PAULO

The Director of the Institute of Architecture and Urbanism of the University of São Paulo hereby informs all interested parties that, in accordance with the decision of the Congregation in the extraordinary session held on 30/07/2025, applications for the public competition of titles and exams will be open for a period of thirty (30) days, starting at 9:00 a.m. (Brasília time) on 04/08/2025 and ending at 5:00 p.m. (Brasília time) on 02/09/2025.

This competition is for the provision of 01 (one) position of Professor Doctor, reference MS-3, under the Full-Time Dedication to Teaching and Research (RDIDP) regime, position number 1264877, with a salary of R\$ 16,353.01 (as of May 2025), at the Institute of Architecture and Urbanism, in the field of knowledge of Architecture and Urbanism Design, with a profile in Urban Networks, Regions and Metropolises and their Infrastructure, in accordance with article 125, paragraph 1, of the USP General Statute, and the corresponding program outlined below:

CORE COURSES:

Courses related to the set of **FUNDAMENTAL** theoretical and practical references, the content of which the candidate is expected to master:

- IAU0941 – Design IV – Public Networks and Infrastructure
- IAU0971 – Design VII – Urban Networks
- IAU0942 – Territorial Planning
- IAU0981 – Design VIII – Regions and Metropolises
- IAU0952 – Landscape Architecture I
- IAU0982 – Landscape Architecture II
- IAU0974 – Architecture and Urbanism, Ethics and Society
- IAU0934 – Urbanization Processes
- IAU0310 – Environmental Planning and Urbanism
- IAU0126 – Humanities and Social Sciences
- IAU0314 – Environmental Culture and Sustainability I
- IAU0315 – Environmental Culture and Sustainability II
- IAU2202 – Planning, Design and Territory
- IAU2205 – Infrastructure, Landscape and Environment

- IAU0992 – Integrated Graduation Project

SUPPLEMENTARY COURSES:

Courses related to the set of **SECONDARY** theoretical and practical references, the content of which may, eventually, be required:

- IAU0973 – Contemporary Architecture and Urbanism I
- IAU0983 – Contemporary Architecture and Urbanism II
- IAU0917 – Digital Media I
- IAU0927 – Digital Media II
- IAU0976 – LAC – Language of Architecture and the City I
- IAU0986 – LAC – Language of Architecture and the City II
- IAU0966 – LPE – Languages and Spatial Processes II
- IAU0916 – Drawing I (Architecture and Urbanism)
- IAU0136 – Architectural Drawing for Chemists: Planning and Use of Built Spaces
- IAU0144 – Technical Drawing – E A (Electrical Engineering – Automation)
- IAU0145 – Technical Drawing – E E (Electrical Engineering – Electronics)
- IAU0678 – Drawing (Computer Engineering)
- IAU0755 – Drawing (Civil Engineering)
- IAU0926 – Drawing II (Architecture and Urbanism)
- IAU0313 – Technical Drawing for Environmental Engineering

REFERENCE PROGRAM

1. Urbanization processes since the 20th century: city systems in Brazil and the rural-urban and urban-regional relationships;
2. Sociocultural practices in territories: counter-hegemonic experiences, expressions, and representations;
3. Infrastructure and nature-based or ecosystem-based technologies applied to cities and regions: practices and critiques;
4. Contemporary urban and regional planning: state regulation and federative levels;
5. Climate change, extreme events, and their impacts on peripheral territories: processes, representations, and technologies;
6. Urban networks and urban-regional hierarchies: metropolises, intermediary cities, and small towns;
7. Agents and sociotechnical transformations in metropolises and emerging metropolitan regions;
8. Metropolization and governance of territorial, urban, rural, and environmental structures;
9. Interscalar public policies: state planning and environmental regulation and zoning instruments;

10. Infrastructure and public facilities networks in cities and regions: strategies for socio-territorial inclusion;
11. Research and professional practice in planning and design: methods and university-society interfaces.

The competition shall be governed by constitutional principles, notably the principle of impersonality, as well as by the provisions of the Statute and the General Regulations of the University of São Paulo and the Regulations of the Institute of Architecture and Urbanism.

1. Applications must be submitted exclusively through the link <https://uspdigital.usp.br/gr/admissao> during the period indicated above. Applicants must fill in the required personal data and attach the following documents:

- I – a detailed academic and professional dossier and proof of published works, relevant professional activities related to the competition, and other information that may allow evaluation of the applicant’s merits, in digital format;
- II – proof of possession of a Doctoral degree conferred by USP, recognized by USP, or valid nationally;
- III – proof of military service compliance for male candidates;
- IV – proof of electoral compliance or a specific certificate issued by the Electoral Court within 30 days prior to the beginning of the application period;
- V – official identification document.

§1 – Supporting materials related to the dossier mentioned in item I, such as models, artworks, or other materials that cannot be digitized, must be presented by the last business day before the beginning of the competition.

§2 – Dropbox, Google Drive links or any other type of link redirecting to an editable page will not be accepted as valid proof of dossier items.

§3 – For the purposes of item II, defense records without confirmation of the degree will not be accepted when such confirmation is required by the issuing institution. The candidate is hereby informed that failure to provide such confirmation will result in the rejection of the application.

§4 – Faculty currently employed by USP are exempt from the requirements of items III and IV, provided proof of compliance was presented upon initial hiring.

§5 – Foreign candidates are exempt from the requirements of items III and IV, but must prove their regular status in Brazil.

§6 – A foreign candidate approved and selected for the position may only take office upon presentation of a temporary or permanent visa that allows paid employment in Brazil.

§7 – At the time of application, candidates with disabilities must submit a request for any necessary accommodations for the exams.

§8 – It is the sole responsibility of the candidate to upload each of their documents in the specific field indicated by the system at <https://uspdigital.usp.br/gr/admissao>. The candidate is hereby informed that uploading documents out of the specified order will result in the rejection of the application.

§9 – It is the sole responsibility of the candidate to ensure that documents are submitted in their entirety (front and back) and in legible format. If any document is incomplete or illegible and the issue is not resolved during the application period, the application will be rejected.

§10 – Late submission of documents will not be accepted, even under appeal.

§11 – Upon application, candidates who self-declare as Black, Brown, or Indigenous must indicate their intention to participate in the affirmative scoring provided for in item 11 and its paragraphs of this Public Notice.

§12 – To be eligible for the affirmative scoring for self-declared Black and Brown candidates, the applicant must present phenotypic traits characterizing them as Black or Brown.

§13 – The self-declaration of race (Black or Brown) for participation in affirmative scoring will be subject to confirmation by a heteroidentification committee.

§14 – If the racial self-declaration is not confirmed, the candidate will be disqualified from the competition. If already appointed, the admission will be annulled after an administrative proceeding ensuring the right to due process and defense, without prejudice to other applicable penalties.

§15 – For confirmation of Indigenous self-declaration, the applicant must submit, at the time of application, their own Indigenous Birth Registration (RANI), or, if unavailable, the RANI of one of their parents.

§16 – Exceptional situations may be evaluated by the Inclusion and Belonging Council, which may accept confirmation of Indigenous self-declaration through a combination of a personal dossier and a statement of ethnic affiliation signed by tribal leaders, elders, or representatives of Indigenous communities, associations, and/or organizations, under penalty of law.

§17 – The current rules regarding documentation for Black, Brown, and Indigenous self-declaration, as well as 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. Male candidates who turned 45 years old by December 31 of the year prior to the application opening are exempt from this requirement.

2. Applications will be formally reviewed by the Congregation of the Institute of Architecture and Urbanism, and the decision will be published in a public 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 State confirming the acceptance of the applications, in accordance with article 134, sole paragraph, of the General Regulations of USP.

3. The competition will be conducted according to objective criteria, in two phases, through the assignment of scores in the following exams:

Phase 1 (eliminary) – Written exam – weight 3

Phase 2 –

I) Evaluation of the academic and professional dossier with a public oral defense – weight 4

II) Teaching demonstration – weight 3

§1 – The announcement of the exam schedule will be published in the Official Gazette of the State.

§2 – The following will be disqualified from the competition, without prejudice to other legal penalties, at any stage:

a) Candidates who arrive after the scheduled start time for any exam or session, including the topic draw;

b) Candidates who exhibit inappropriate behavior or disrupt the exams or any other stage of the competition, disturbing the order of proceedings, whether through verbal conduct or any behavior incompatible with the integrity and calmness of the environment;

c) Candidates carrying firearms at the exam location, even if legally authorized, except in cases expressly allowed by law and authorized by the Examining Committee.

§3 – In evaluating the exams, the Examining Committee shall consider the purpose stated for the position's creation (faculty position grant), as outlined in the annex to this notice.

4. The written exam, which will cover general and theoretical topics, will be conducted in accordance with Article 139 and its sole paragraph of the General Regulations of USP.

I – The examining committee will prepare a list of ten topics based on the competition program and will make this list available to the candidates 24 (twenty-four) hours before the topic draw. During this period, candidates may be required to engage in other activities;

II – The candidate may immediately propose the replacement of topics after reviewing the list, if they

believe any are not part of the official program. The examining committee will immediately rule on the validity of the claim;

III – Once the topic is drawn, the candidate will have a non-extendable period of five hours to complete the exam;

IV – During the first sixty minutes after the topic draw, candidates will be allowed to consult books, journals, and other bibliographic materials;

V – Notes taken during the consultation period may be used throughout the exam. These must be written on paper initialed by the committee and attached to the final version of the text;

VI – The exam will be read aloud by the candidate in a public session and must be reproduced in copies to be handed to the members of the examining committee at the beginning of the session;

VII – Each exam will be individually evaluated by the members of the examining committee;

VIII – Candidates who receive a minimum score of seven from the majority of the examining committee members will qualify for the second phase;

IX – The examining committee will publicly announce the scores assigned to the candidates.

5. Upon conclusion of the written exam evaluation, each candidate will receive a final score from each examiner, with the potential application of affirmative scoring as provided in item 11 of this notice.

6. Only candidates approved in the first phase will participate in the second phase.

7. The evaluation of the dossier, expressed through a final score, including questioning and assessment, must reflect the merit of the candidate.

Sole paragraph – In evaluating the dossier, the committee will assess:

I – scientific, literary, philosophical, or artistic production;

II – university teaching activity;

III – activities related to community service;

IV – professional or other relevant activities;

V – academic degrees and distinctions.

8. The teaching demonstration will be public, lasting a minimum of forty and a maximum of sixty minutes, and will address the program of the mentioned area of knowledge, in accordance with Article 137 of the General Regulations of USP.

I – The examining committee will prepare a list of ten topics based on the competition program, which will be made known to candidates immediately before the topic draw;

II – The candidate may propose the replacement of topics immediately after reviewing the list if they

believe any do not belong to the competition program. The examining committee will immediately rule on the matter;

III – The exam will be conducted 24 (twenty-four) hours after the topic draw, with this time at the candidate's full disposal, without any other required activity;

IV – The candidate may use any teaching materials they consider necessary;

V – If the number of candidates requires, they will be divided into groups of up to three, following the order of registration, for the purposes of topic draw and examination;

VI – When the sixtieth (60th) minute of the exam is reached, the examining committee must interrupt the candidate;

VII – If the candidate's presentation ends before the fortieth (40th) minute, the examiners must assign a score of zero for that exam.

9. Upon conclusion of the evaluation of the exams, each candidate will receive a final score from each examiner, calculated as the weighted average of the scores given in both phases, respecting the weights mentioned in item 3 and the potential application of affirmative scoring under item 11 of this notice.

10. Exam scores may range from zero to ten, rounded to one decimal place.

11. Affirmative scoring will be applied to Black, Brown, and Indigenous candidates, under the following rules:

§1 – The formula to calculate the affirmative score (PD) to be added to the scores of self-declared Black, Brown, and Indigenous candidates in all phases of the competition is:

$$PD = (MCA - MCPPI) / MCPPI$$

Where:

- **PD** is the affirmative score to be added to the scores in each phase of the competition for all self-declared Black, Brown, or Indigenous candidates who opted to participate in the affirmative scoring.
- **MCA** is the average score of the general competition among all scoring candidates, excluding those disqualified (i.e., those who did not reach the minimum required score in items 4 and 13 of this notice). "General competition" refers to all scoring candidates who did not self-declare as Black, Brown, or Indigenous, or those who declared but opted not to participate in the affirmative scoring.
- **MCPPI** is the average score among all scoring Black, Brown, and Indigenous candidates, excluding those disqualified.

§2 – The formula to apply the affirmative score to the final score in each phase is:

$$NFCPPI = (1 + PD) * NSCPPI$$

Where:

- **NFCPPI** is the final score in the competition phase, after applying the affirmative score, used for ranking, limited to the maximum score allowed. At the end of the competition phase, the final score becomes the candidate's simple score.
- **NSCPPI** is the simple score of the beneficiary candidate before applying the affirmative score.

§3 – Calculations in §§1 and 2 must consider two decimal places. Fractions equal to or greater than 0.5 must be rounded up to the next whole number.

§4 – The affirmative score (PD) applies only to eligible candidates who achieved the minimum score required by this notice, based on their simple score.

§5 – If there are no eligible candidates for affirmative scoring among those approved, the affirmative score will not be calculated.

§6 – Affirmative scoring will not be applied if MCPPI (average score among PPI candidates) is higher than MCA (average score in general competition).

12. The final result of the competition will be announced by the examining committee immediately after its conclusion in a public session.

13. Candidates who receive a final score of at least seven from the majority of examiners will be considered approved.

14. Each examiner will nominate candidates based on the scores they assigned.

15. The candidate with the highest number of nominations from the examining committee will be proposed for appointment.

16. Appointment of the selected candidate is subject to medical clearance by the State Medical Examination Department (DPME), in accordance with Article 47, VI, of Law No. 10.261/68.

17. The appointment of the approved faculty member and related procedures shall follow the terms of Resolution No. 7271 of 2016.

18. Faculty under RDIDP (Full-Time Dedication to Teaching and Research) must maintain exclusive employment with USP, as established in Article 197 of the General Regulations of USP.

19. The competition result will take effect immediately and only the nominated candidate will be proposed for appointment.

20. The candidate will be called for appointment through publication in the Official Gazette of the State.

21. Further information and the regulations governing the competition are available to interested parties at the Academic Division of the Institute of Architecture and Urbanism of the University of São Paulo, via email at iau.academica@sc.usp.br or by phone at +55 (16) 3373-9314, or in person at Avenida Trabalhador São-carlense, 400, Parque Arnold Schmidt, São Carlos – SP.

ANNEX – JUSTIFICATION FOR THE GRANTING OF THE FACULTY POSITION

Current Situation of the Department/Area

In recent years, the IAU has experienced a significant transformation in the profile of its faculty – a context that characterizes the current situation of the Institute as a whole and that guides all position requests in accordance with Circular Letter GR/CIRC/341. Since 1985, those who laid the foundations for the creation and implementation of the Architecture and Urbanism program at the USP campus in São Carlos are gradually leaving the Institute, primarily due to retirement: among the 37 faculty members active in 2023, five have recently retired and two are about to retire. The legacy left by these pioneers, both in the quality and relevance of their work, certainly still prevails. On the other hand, a new generation of faculty is forming a different profile, both theoretical and practical, which necessarily adapts to the contemporary issues and themes shaping teaching in our field – a field that, in fact, has also been rapidly evolving.

From the student body's perspective, this paradigm shift has been becoming increasingly evident: the demands and dynamics of the labor market are undergoing radical change, requiring a professional with a multidisciplinary vocation, capable of addressing increasingly diverse scales and fields of practice. Therefore, both from the faculty and student perspectives, the context is also marked by the need for alignment between the pedagogical strategies being practiced and the reality that students will face upon graduation.

General Objective of the Faculty Appointment

The objective of this faculty appointment is to promote the integration and articulation between the various areas of knowledge that currently compartmentalize the core disciplines of the Architecture and Urbanism program at the IAU. To outline the desired faculty profile, we have defined the area of Architectural and Urban Design as the central axis. However, from this point, the aim is to reach other teaching areas, fostering interdisciplinary engagement with the areas of Theory and History (Urbanization Processes / Ethics and Society) and Language & Representation (Language of Architecture and the City).

Teaching – Goals

In the field of teaching, the candidate must have a profile capable of addressing the various aspects related to Urban Networks, Regions, and Metropolises and their Infrastructure. The candidate must be proficient in the practices of designing and developing projects for human settlements, ranging from urban and regional scales to urban and rural fragments. They should also be able to design related infrastructure with an integrated approach that includes issues of urbanism, infrastructure networks, and services, whether urban or regional (including rural habitats).

Furthermore, familiarity with digital tools applied to urban planning and design is essential, enabling the analysis and representation of territories at various scales. This profile should also connect with more

specific demands, such as Humanities and aspects of the relationship between Art & City, contributing to courses that address urban space in its relationship with culture and society. Another important aspect is engagement in discussions about Ethics and Professional Practice, preparing students for the ethical challenges of the profession.

Indicators:

- (1) Active engagement in courses aligned with the described profile;
 - (2) At least 5 undergraduate student supervisions (research, final projects, or teaching assistantships);
 - (3) At least 5 final project, thesis, or research evaluations.
- (as per the IAUUSP Academic Plan)

Timeline: 3 years

Research and Innovation – Goals

Considering the teaching approach, the faculty member's research activities should aim:

- (1) to deepen and consolidate the themes guiding their teaching;
- (2) to support integration into the IAU's Graduate Program (PPG);
- (3) to explore interdisciplinary themes, actively engaging with other ongoing research initiatives;
- (4) to ensure involvement in a research group that allows connection with other research approaches.

Indicators:

- (1) Participation in at least one formalized research project;
 - (2) At least 3 paper presentations at academic conferences (as author or co-author with advisees);
 - (3) At least 1 research publication with their participation.
- (as per the IAUUSP Academic Plan)

Timeline: 3 years

Culture and Outreach – Goals

As a faculty member qualified in design practice and theoretical approaches to teaching, the candidate should pursue active participation in the establishment of the IAU's Design Laboratory, which is fundamental to promoting integration between research, teaching, and community outreach.

Indicators:

- (1) Engagement in at least one outreach activity;
 - (2) At least one publication resulting from an outreach activity.
- (as per the IAUUSP Academic Plan)

Timeline: 3 years

Expected Impact of the Appointment

On Teaching: This position represents a significant strengthening of the Design teaching area, expanding the range of urban and territorial topics addressed, while also responding to the demand for faculty in theoretical subjects covering the previously described aspects.

On Research: Building on IAU's well-established research tradition, this position seeks to advance

investigations on cities, rural areas, territories, and infrastructure. Research in this area has a direct impact on the geographic context in which the IAU is located, contributing to the development of public policies, local and regional planning, and the response to climate change.

On Outreach: Also in this geographic context, the social and political role that the IAU can play with the inclusion of this faculty member is expected to grow, enabling participation in councils and forums for urban and regional planning discussions.