



#### CALL FOR APPLICATIONS: CYCLE 2024-2025 Academic Year

# FULBRIGHT CHAIR INTERDISCIPLINARY STUDIES: INDUSTRIALIZED CONSTRUCTION IN THE BUILT ENVIRONMENT AT PURDUE UNIVERSITY, WEST LAFAYETTE

The Fulbright Chair in Interdisciplinary Studies at Purdue University, West Lafayette is given a new emphasis each year, and for 2024-2025 Academic Year it is industrialized construction in the built environment. Purdue's John Martinson Honors College, which hosts the Fulbright Chair, emphasizes interdisciplinary learning and serves undergraduates pursuing disciplines from all areas of the university. Purdue's Polytechnic Institute and the School of Construction Management Technology will collaborate with the Honors College to give **one** award for a Brazilian scholar. The scholar will spend one academic semester researching and lecturing in the fall term 2024 or in the spring term 2025 in accordance with the host institution's calendar.

Applications must include a Syllabus and a Research Project Statement related to Interdisciplinary Studies with an emphasis on **Industrialized Construction in the Built Environment**. The research should focus on improving the design and construction of facilities through the use of smart manufacturing (e.g. modularization, prefabrication, and offsite construction), VDC (Virtual Design & Construction), and sustainable design processes. In addition, the scholar will be expected to meet the challenges of their area in a future in which interdisciplinary approaches from traditionally disparate areas such as STEM in higher education, educational technology, learning sciences, workforce development, and discipline-based education research necessarily perform together. For academic year 2024-2025, preference will be given to candidates who are using **interdisciplinary approaches** in their research and teaching.

The visiting scholar will be affiliated with Purdue's John Martinson Honors College and Purdue Polytechnic's School of Construction Management Technology. The visiting scholar will teach a single three-credit interdisciplinary Honors College course (typically capped at 20 undergraduate students) of the scholar's design, conduct research in industrialized construction in the built environment, and convene interdisciplinary activities of their design.

# 1. ELIGIBILITY

Candidates must work under a full-time and active contract in a Brazilian higher education institution. English language proficiency compatible with the proposed activities is a requirement. Candidates must hold a Brazilian passport and must have earned a doctoral degree before December 31st, 2015. Candidates that have benefited of J-1 visa in the past must have returned to Brazil before August 1st, 2022, to be eligible for the Fulbright Program. **Former Fulbright Chair awardees, dual** 





# Brazilian/U.S. citizens, candidates hired temporarily or as substitute professors are not eligible. Candidates

must demonstrate outstanding academic qualifications and a record of professional experience along with intellectual production in the proposed area during the last ten years. The candidate must stay in Brazil during the selection, affiliation, and departure to the U.S.; this grant cannot be combined with any other similar grant with the same purpose.

## 2. FUNDING

The Program will award funding for one visiting scholar for a four-month period, as follows:

- US\$ 28,000 (twenty-eight thousand U.S. dollars), for maintenance, housing, settling-in allowance and international round-trip air ticket;
- Limited health coverage through (ASPE –Accident and Sickness Program for Exchanges);
- Visa J-1 fee; and
- Access to the facilities and services of Purdue University, such as office space and internet connection; access to collaborative research space, libraries and any other courtesies and amenities normally provided to the academic community to ensure the success of the teaching and research activities undertaken by the scholar.

### 3. SUBMISSION GUIDELINES

The candidate must carefully read the <u>Application Instructions</u> and submit the online application form, available at <a href="https://apply.iie.org/fvsp2024">https://apply.iie.org/fvsp2024</a>, including the following documents, all in English. In the online application form, the candidate MUST select the award "Chair in Industrialized Construction in the Built Environment at Purdue University, West Lafayette." The candidate must also select cycle 2024-25 Academic Year.

- Brazilian passport ID pages, if available, or ID photo. If the candidate has already received a J-1 visa, copy of the DS-2019 form and the visa on the passport;
- Resume (CV), no more than three pages;
- PhD/MFA certificate or diploma (can be in Portuguese);
- Pay Stub (contracheque);
- Letter of support from home institution: employer's declaration must indicate the date of admission and the present status of the contract (active and full-time);
- *Syllabus* for an interdisciplinary course accessible to Purdue undergraduate students with a minimum 3.0 GPA and varied disciplinary backgrounds;
- Research Project Statement with bibliography;





- Plan of Activities; and
- Two letters of reference.

#### 4. SELECTION PROCESS

The Fulbright Commission will review all applications and select the complete ones from eligible candidates. A peer review panel, nominated by the Commission, will assess candidates' academic and professional qualifications and the relevance of their proposed courses and research projects. An interview may be required. The Fulbright Commission will nominate the selected candidate for final approval by the *J. William Fulbright Foreign Scholarship Board*. Preference will be given to candidates with no significant previous academic experience in the U.S. Priority will be given to underrepresented groups.

### 5. TIMELINE

- August, 30th, 2023: deadline for online applications submission;
- **December, 2023:** results of the selection process;
- Fall term 2024: activities at Purdue University.

#### 6. INFORMATION

Additional information about the **"Fulbright Chair in Interdisciplinary Studies: Industrialized Construction in the Built Environment at Purdue University"** at <a href="https://www.fulbright.org.br">www.fulbright.org.br</a>

Camila Menezes, <a href="mailto:camila@fulbright.org.br">camila@fulbright.org.br</a>