

## CALL FOR APPLICATIONS: ACADEMIC YEAR 2024-2025

### FULBRIGHT DISTINGUISHED AWARD IN ELECTRICAL & COMPUTER ENGINEERING AT RICE UNIVERSITY, HOUSTON, TEXAS

The **Fulbright Distinguished Award in Electrical & Computer Engineering at Rice University, Houston, Texas (Rice)** will give one award for a Brazilian scholar to spend one academic semester lecturing and researching in the fall term 2024 (September to December 2024) or spring term 2025 (January to May 2025), following RICE academic year calendar.

The award is intended to foster teaching and research in the area of Electrical & Computer Engineering. Candidates for the Award shall submit a detailed proposal for lecturing and/or research related to a field of study to be carried out during the fall 2024 semester or the spring 2025 semester. The ideal candidates are working in areas of electrical and computer engineering, to visit Rice University and engage in research collaborations with faculty at Rice University. The selected research scholars will be hosted by faculty in the department of electrical and computer engineering at Rice University and will be engaged in collaborative research, engage in pedagogy, give scientific talks/seminars and build long-term inter-institutional connections.

Lecturing proposals should include a detailed syllabus for a three-hour weekly graduate seminar, as conceived within one of the disciplines taught at RICE. Research proposals should consist of a site or laboratory, and proposed RICE affiliation.

#### 1. ELIGIBILITY

The 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. The candidates must hold a Brazilian passport and must have earned a doctoral degree before December 31st, 2015. Candidates that have benefited from a J-1 visa in the past must have returned to Brazil before August 1st, 2022 to be eligible for the Fulbright Program. **Dual Brazilian/U.S. citizens and or candidates hired temporarily or as substitute professors are not eligible and, also, scholars who have already received a Fulbright Chair Award cannot apply to another one.**

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

## 2. FUNDING

The award funds one visiting scholar based on one semester stay at RICE University, as follows:

- US\$ 30,200 for all expenses related to the stay in the U. S. (stipend, housing, settling-in allowance and international round-trip air ticket). The award will be paid by both institutions, RICE (US\$ 14,000) and Fulbright (US\$ 16,200);
- Limited health coverage through ASPE – Accident and Sickness Program for Exchanges.
- Visa J-1 and J-2 fee; and
- Access to the facilities and services of RICE, 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 submit the online application form, available at <https://apply.iie.org/fvsp2024>, indicating **“Chair at Rice University”** in the Country Information, cycle 2023-2024, and including the following documents, **all in English**:

- Brazilian passport ID pages, pages, if available, or photo ID. If the candidate has already received a J-1 visa, copy of the DS-2019 form and the visa page from the passport;
- Resume (CV), no more than three pages;
- Ph.D. certificate or diploma (original document; translation not required);
- Pay Stub (*contracheque* original document; translation not required);
- Syllabus and/or 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 Fulbright 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. Candidates from groups already underrepresented in the program with no significant previous academic experience in the U.S. will be preferred.

## 5. TIMELINE

- **July 30, 2023:** deadline for online applications submission;
- **December 2023:** results of the selection process;
- **Fall term 2024 or spring term 2025:** activities at RICE.

## 6. INFORMATION

Additional information about the **“Fulbright Distinguished Award in the Electrical & Computer Engineering at RICE University, Houston”** at [www.fulbright.org.br](http://www.fulbright.org.br)

Camila Menezes ([camila@fulbright.org.br](mailto:camila@fulbright.org.br))

Please find the attachment below.

**ATTACHMENT**  
**Information on the Electrical & Computer Engineering Department**

*Scholarship*

Rice's Electrical & Computer Engineering (ECE) faculty and students advance a broad set of disciplines, spanning and redefining the limits of electrical and computer engineering. They create, innovate and design technologies in healthcare, computing, communications, electronics, photonics, and more. ECE is at the crossroads of hardware and software. ECE integrates these tools to create better, faster, safer technologies to move humanity forward.

**Faculty Member Leads:**

Dr Cesar Uribe  
Assistant Professor  
Department, Electrical & Computer Engineering  
Award winner of the 100,000 Strong In the Americas

And

Dr. Ashutosh Sabharwal  
Ernest Dell Butcher Professor of Engineering  
Department Chair, Electrical & Computer Engineering

*Curriculum*

**Additional Opportunities:**

In addition to the scholastic departmental activities, the Brasil Fulbright Distinguished Faculty will also develop alliances to expand academic networks with the: 1) Dean of Graduate & Postdoctoral Studies, 2) Office of International Students & Scholars, 3) Faculty, students and staff involved in Rice's Brazilian initiatives, 4) The Brasil@Rice Office, and 5) Fulbright community at Rice University and in Houston, Texas.