



BRAZIL-U.S. PHYSICS PROFESSORSHIP/LECTURESHIP PROGRAM

This program funds physicists in Brazil and the United States wishing to visit overseas to teach a short course or provide a physics lecture series at a U.S. or Brazilian university. The program is co-sponsored by the Sociedade Brasileira de Física (SBF) and the American Physical Society (APS).

Program Characteristics

1. “Professorships/Lectureships” consist of at least one to two-week courses or a lecture series delivered at Brazilian or U.S. institutions by physicists from the other country.
2. Five awards will be given annually by each Society.
3. Recipients will be selected by a joint SBF-APS Proposal Review Committee, with a call for proposals twice each year.
4. Awards will be up to USD \$4,000.
5. Awards can be used for travel, materials, and expenses associated with course delivery.
6. No portion of the grant shall be used for remuneration/salary of the participating scientist.

Proposals from U.S. Applicants

The application deadline for U.S. applicants traveling to Brazil is Tuesday, 30 June 2015.

Applicants must submit the following items in their proposal:

1. A joint proposal (1-2 pages) from the proposed visitor and their counterpart/collaborator from the host institution. The proposal must include a general overview, objectives, and anticipated outcomes of the visit.
2. A letter of support for the proposal from the Head of the Physics Department from the host institution.
3. A schedule of activities (delivered lectures/short courses, etc.) for the duration of the visit.
4. A budget for requested funds. (Items 3 and 4 should be no more than one page total.)
5. A brief curriculum vitae (no more than 2 pages) of the proposed visitor.

In addition, professors from the United States who will travel to Brazil are invited to include an option to bring a U.S. graduate student from their department on the trip. Graduate students might attend the short course/lecture series, conduct research with a professor at the host institution, and/or undertake another opportunity during the professor’s visit. Students and post-docs can be supported in one of two ways:

- 1) Professors may use part of their \$4,000 grant to support a physics Ph.D. student or post-doc to join their proposed trip. *Or*
- 2) Ph.D. students and post-docs can submit a proposal to the Brazil-U.S. Ph.D. Student and Post-doc Visitation Program. In this instance, the student or post-doc should indicate in their proposal that the project is being done jointly with the professor. The professorship proposal should indicate that the project is being done jointly with a

graduate student or post-doc. In this instance, the two proposals will be judged separately in their own categories. We encourage this type of mentorship and partnership and would like to see it highlighted in both proposals.

Proposals from U.S. applicants should be submitted to Michele Irwin, APS Office of International Affairs, Irwin@aps.org. Please submit all application materials, including the letter of support, in one PDF file.

Grants

APS will manage disbursement of funds for U.S. grantees who visit a Brazilian institution; grantees will submit receipts to APS. SBF will manage disbursement of funds for Brazilian grantees who visit a U.S. institution; grantees will submit receipts to SBF. All visits must be completed within 1 year of the award date. Grantees must submit a final report within 30 days of their return.

Brazilian Applicants

Information for applicants from Brazil who wish to travel to the U.S., including deadlines and application procedures, can be obtained from SBF: www.sbfisica.org.br/v1/