

1. Introduction and Goals

The goal of this award is to create research collaborations between physics faculty at minority serving institutions (MSIs) and physics faculty at graduate-degree granting institutions.

To facilitate this process, the APS Bridge Program (APS-BP) is offering one-time travel awards for faculty and undergraduate students to travel to collaborating institutions, for the purpose of establishing lasting research and academic collaborations. Successful proposals will demonstrate how establishing a collaboration with a particular institution will benefit students from ethnic/racial minority groups that are historically underrepresented in physics. The successful proposal will also show how the institutional connection will be sustained after the grant period. Examples include, but are not limited to:

- Sending students and faculty to conduct collaborative research with research faculty at a partnering institution
- Hosting research collaboration or professional networking meetings at partnering institutions
- Faculty traveling to partner institution in order to give a colloquium or seminar with ample time included to have discussions with a research group on establishing a collaboration

Preference will be given to proposals that show high potential for sustainability of collaborations after the terms of the grant are completed.

2. Eligibility

One of the collaborating universities or colleges must be a minority serving institution. Both institutions must also be an APS Bridge Program (APS-BP) member institution. To become a member institution, please complete an application [here](#).

3. Award Amount

Grants up to a total of up to \$5,000 are available, for a period of one year.

4. Terms

If funds are awarded to the applicant, the APS-BP will establish a memorandum of understanding with the institution to formalize financial arrangements. Participants agree to do the following:

- Participate in an online videoconference, hosted by APS, to discuss their participation in program
- Complete surveys and follow up feedback to APS during, and up to one year post-award to help APS evaluate the program and document activities
- Submit a final report on activities and expenditures related to the funded proposal (a template will be provided for this report)
- Acknowledge APS and NSF support in any public discussion of the work or its outcomes

5. Application Process

To apply, please complete the online application and upload the following information in PDF form:

1. **Narrative description:** Please use the template.
2. **A 2-page NSF formatted CV from each collaborating lead faculty member**
3. **Budget:** Please use the template.
4. **(optional) Statement of support from potential collaborative institution (one page maximum).** If research will be done at a facility, the application should include a letter or statement of support that grants access to equipment or the facility.

NOTE: Only submissions that meet page requirements for each portion of the application will be reviewed.

6. Evaluation Criteria

Selection will be based on:

- Sustainability of proposed ideas beyond the funding period (heavily weighted)
- Quality, originality and detailed communication of proposed ideas
- Whether the proposal addresses stated purpose of the grant program
- Level of support and commitment from each partner.

Note: Existing collaborations will not be supported -- the intent of this program is to develop *new* connections that will encourage students to consider graduate education at the participating graduate institution.

7. Review Process

Applications will be reviewed by the members of the APS Bridge Program project management team (PMT). The PMT generally reviews, and makes decisions concerning

applications within a month of submission. Applicants will typically be informed of the decision within two months, with comments and suggestions from the review included in the discussion.