



The American Physiological Society  
**Porter Physiology Development Program**

**Porter Physiology Fellowships for Minority Students**  
**Application Deadline: January 15**

The goal of the Porter Physiology Development Program is to encourage diversity among students pursuing full-time studies toward the Ph.D. (or D.Sc.) in the physiological sciences and to encourage their participation in the American Physiological Society.

The Porter Physiology Development Program provides 1-2 year full-time graduate fellowships in programs leading to the Ph.D. (or D.Sc.) in the physiological sciences. The program is open to underrepresented ethnic minority applicants who are citizens or permanent residents of the United States or its territories.

For more information on the program, visit:

[http://www.the-aps.org/education/minority\\_prog/stu\\_fellows/porter\\_phy/ov\\_pp.htm](http://www.the-aps.org/education/minority_prog/stu_fellows/porter_phy/ov_pp.htm) .

Application Deadline: January 15

Apply online at <https://www.the-aps.org/awardapps/login/index.cfm>

**Fellowship Period:**  
**September 1 – August 31**

**Guidelines for RENEWAL Porter Fellowship Applications  
(Second year of funding)**

**1. Applicant's Personal Information**

Contact information  
Ethnicity/race  
Citizenship  
Month/Year began Graduate School

**2. Fellow's Educational and Training Plan**

a. Request a **current OFFICIAL transcript** to be sent to APS Education Office. APS staff will upload it into your online application. Please check back to make sure we have received it. You will be able to see when the transcript is uploaded.

b. **Advisor/Program Director Contact Information**

Include Advisor's/Program Director's name and title, department, institution, telephone and email address.

c. **Progress Report & Changes to Your Training/Research Plan** (To be completed by **APPLICANT**)

Describe progress and any changes to Training/Research Plan. **Please be complete as possible**, including classwork, publications, presentations, and awards. This description should NOT be "cut and pasted" from the applicant's original proposal. It should be written by the student applicant with only editorial assistance from the preceptor.

**LIMITATIONS:** The Progress Report and Training/Research Plan is limited to 4 pages (not including references) using 1 inch margins and 12 pt font (Times New Roman or Times are acceptable). The Progress Report should include the following sections: 1) How the work completed in the previous year of funding addressed the **ORIGINAL** Specific Aims & Hypothesis (no longer than 1 pg), 2) Data produced over the previous year of funding (figures and tables will count towards pg limit), 3) Description of any changes to the **ORIGINAL** Research Design and Methods and how these changes address changes in specific aims and hypotheses, 4) How produced data does compare to the **ORIGINAL** Expected Outcomes (1/2 pg), and 5) Any new Limitations or Alternative Approaches (1/2 pg)

d. **Training Potential (1 pg).** The application must include statements addressing how the fellowship experience and research training program have related to the applicant's needs in preparation for a career as an independent researcher.

**3. Training Environment Advisor's/Program Director's updated biographical sketch**  
(NIH-style, **NOT** CV)

a. **Advisor's letter**

The letter should provide an assessment of the fellow's progress and the likelihood that the fellow will successfully complete the program of study.

b. **Changes in or to the applicants research training environment or program**

Describe any **minor** changes in the training/research environment for the fellow. Changes are minor if they fit any of the following criteria: 1) addition of a new

secondary mentor, 2) addition/deletion of a specific aim and/or hypothesis that does not impact the overall scope and objective of the original application, and 3) a change in department within a university in which the original mentor has some affiliation, but in which the change will benefit the applicant by providing access to increased resources to benefit the applicant or the scope of the study.

Any **SIGNIFICANT** changes to the applicant's **ORIGINAL** research proposal need to be approved by the Porter Development Committee prior to submission of the Continuing Applicant's application. Any changes deemed to be "significant" by the committee will require the applicant to submit their proposal as a **NEW** application and **NOT** as a **CONTINUING** application if they desire a second year of funding. These applications will need to follow the guidelines for a **NEW** application. Because applicants are only eligible for 2 years of total funding regardless of stage/status, proposals with significant changes that are submitted as a "new application" are only eligible for one year of funding. Significant changes include, but are not limited to, the following: 1) change in research mentor, 2) change in the scope of the proposed research such as change in animal model, cell-lines, across models, specific aims & hypothesis, and/or overall project objectives, and/or 3) change in research environment such as a change in mentor associated with a change in department within a school or university or a change in university altogether. If in doubt, contact the chair of the Porter Development Committee for clarification and resolution.

c. **List of Applicant's Other Pending and Current Fellowship Awards/Other Support**

Include Source/Agency and Award Amount for each (if none, specify "none")

**If you have any questions regarding your application or its submission, please contact Ms. Brooke Bruthers, Minority Programs Coordinator, at [bbruthers@the-aps.org](mailto:bbruthers@the-aps.org) or 301-634-7226**