

Program in Neuroscience

Division of Medical Sciences -- Harvard Medical School

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<https://pinphd.hms.harvard.edu>

Application for Faculty Affiliation

INCLUDE WITH THIS APPLICATION:

- NIH Biosketch
- NIH Other Support Pages, including all NIH Training Grants in which you are a participant. Please specify direct costs to your lab (e.g., operations, salary) / funds available to cover student costs.
- A comparatively recent photo in .jpg format for use on the program website

- I have reviewed the DMS Student Rate Sheet and "Rights and Responsibilities of PiN Advisors."
- I understand that my home department is responsible to backstop funding for any PiN student who joins my lab in the unlikely event that lab funding should run out before they finish their PhD, and that I will be asked to provide contact information for the department chair or equivalent responsible party for funding purposes when a student joins my lab.
- I understand that PiN faculty are required to complete the [CIMER](#) mentorship training sponsored by [HILS](#) (or an equivalent training program like HHMI Gilliam or Hannah Gray) within one year of accepting a student for their thesis research.

Name: _____

Harvard appointment title: _____ Department: _____

Affiliation with other Ph.D. programs:

- BBS
 Immunology
 Virology
 SHB I

- Biophysics
 Systems Biology
 Chemical Biology
 Bioinformatics

- Molecular & Cellular Biology
 Organismic & Evolutionary Biology
 Other: _____
 Other: _____

Harvard University ID: _____

Mailing Address: _____

Lab Address (if different than above): _____

For MDs in clinical practice, average number of clinical hours per week: _____

Office phone: _____ Fax: _____ Cell: _____

Email: _____

Administrative ass't: _____ Phone: _____

Administrative ass't email: _____

Financial/billing contact: _____

Auto info (make, model, year, license number) (for making parking reservations): _____

Lab website: _____

PubMed search string (for use on the PiN website): _____
If you have an unusual surname, a simple PubMed search string might be sufficient. Example: Obama BH[Author]. However, if your name is common, you might need to add other parameters. Example: Obama BH[Author] AND ("Harvard"[Affiliation]) OR "Columbia"[Affiliation]"

Please provide a **10- to 15-word** description of your research. This language will be used (a) as the title of your 300-level course catalogue number, and (b) on the PiN website (<http://www.hms.harvard.edu/dms/neuroscience/fac/Faculty.php>).

Please provide a **250- to 300-word** description of your research. This language will be used on your individual faculty page on the PiN website.

Please check all areas of research that best describe the work in your lab:

- | | |
|---|---|
| <input type="checkbox"/> Gene Expression | <input type="checkbox"/> Neuropathology and disease |
| <input type="checkbox"/> Cell biology of neurons and glia | <input type="checkbox"/> Systems and integrative neuroscience |
| <input type="checkbox"/> Development and plasticity | <input type="checkbox"/> Neuropharmacology and neurochemistry |
| <input type="checkbox"/> Synapse function and plasticity | <input type="checkbox"/> Receptors and ion channels |

Please check all techniques or experimental approaches that students might use during a rotation in your lab:

- | | |
|--|--|
| <input type="checkbox"/> Behavioral | <input type="checkbox"/> Molecular biological and genetic |
| <input type="checkbox"/> Biochemical/protein chemistry | <input type="checkbox"/> Neuroanatomical |
| <input type="checkbox"/> Computational | <input type="checkbox"/> Neuronal tissue and cell culture |
| <input type="checkbox"/> Electrophysiological | <input type="checkbox"/> Non-mammalian systems |
| <input type="checkbox"/> Embryologic | <input type="checkbox"/> Imaging (microscopic and/or functional) |

Student Training Experience

Amount of lab space (sq. ft.): _____

of researchers currently in lab: _____

of post-docs currently in lab: _____

of thesis students currently in lab: _____

Names of students who have worked in your lab in the past five (5) years. (Indicate graduate/undergraduate, medical, thesis, rotation, etc.)

List the courses that you have participated in during the past five (5) years. Indicate level of involvement (e.g., course director, lecturer), and the number of levels given. *Teaching a course or giving lectures if required during a five-year term. If you have not involved in teaching a neuroscience course, please contact the Neurobiology Curriculum Fellow to arrange to teach a quarter course or a nanocourse.*

List any committees on which you have served in the past five (5) years:

Preliminary Exam Committees

List students' names

Dissertation Advisory Committees

List students' names

Dissertation Exam Committees

List students' names

List all current and past Ph.D. predoctoral trainees. You should include students from outside PiN and outside Harvard, and include their undergraduate programs (PiN, HST, etc.). For current students, list the year they entered graduate school. For past trainees, include the year they received their Ph.D. and their current job title, if known.

Program in Neuroscience Activities

Are you prepared to support Neuroscience students for doctoral thesis research in your lab, including providing financial support for one or more graduate students or the full period of their training? Advisors are expected to provide full stipend and an advanced student surcharge annually beginning in the student's third year in graduate school. In AY19, the advisor's financial commitment is \$45,918 for third- and fourth-year students, and \$48,988 for students in their fifth years or above; annual increases average around 3% - 5%.)

Yes

No

Are you prepared to accept Neuroscience students for 8- to 12-week rotations? (This does not involve financial support .)

Yes

No

Are you involved in teaching a neuroscience course?

Yes

No

Are you willing to present posters or research talks at the PiN poster session or other events?

Yes

No

Would you be willing to help in the recruitment of new students, including conducting interviews during interview weekend?

Yes

No

Would you be willing to serve on Preliminary Exam, Dissertation Advisory, and Dissertation Exam committees?

Yes

No

Would you be willing to serve on either of the committees listed below?

Admissions

Steering

Signature

Date