

## 2018-2019 MBB Young Investigator Awards

The main goal of the Mind Brain Behavior Interfaculty Initiative (MBB) is to foster a better understanding of the mind, brain, and behavior by creating and promoting interdisciplinary experiences, education, and research.

We are pleased to announce the 2018-2019 MBB Young Investigator Awards, intended to help fellows better understand MBB-related issues by engaging in interdisciplinary experiences. Whether you are currently involved in interdisciplinary work or are planning to start a new interdisciplinary endeavor, all Harvard fellows in MBB-related fields are encouraged to apply for funding. The maximum award amount is \$10,000, but most awards for research will not exceed \$5,000.

**This year's application deadlines are November 5, 2018 and February 4, 2019.** Fellows may apply multiple times but, in the interest of fairness, awards will likely only be given once per individual.

The types of expenses and experiences we hope to fund include (but are not limited to):

- **Cross-disciplinary experiences:** expenses to study or conduct research in a department or lab different from the applicant's current home department.
- **Course or conference in another field:** registration, travel, tuition, or other relevant funding for a conference or course in an MBB field other than the applicant's primary field.
- **Interdisciplinary projects:** travel, research, or equipment for ongoing projects in interdisciplinary MBB topics. For example, funds could support a project on the psychology of music or applying new computational methods to semantics.
- **Interdisciplinary research teams:** initiating, continuing, or completing collaborative research projects with students in other MBB fields.
- **Research-directed reading groups:** initiating reading groups with members from multiple departments, with the aim of producing interdisciplinary research ideas, review papers, or book reviews. A grant might cover reading material (e.g. a book per reading group member) and refreshments at meetings.

Award recipients will be required to submit a brief final written report on their interdisciplinary experience, the fruits of their work, and the insights gained. Recipients will also be called upon to present at an MBB event involving faculty and fellow graduate students.

### Section B - Supporting Materials

**All applicants are required to submit a CV and a budget.** Please complete a budget using the Excel spreadsheet template (from the MBB website) and submit it with this application. The budget should reflect, as accurately as possible, the projected expenses associated with your project. Depending on the project for which you are seeking funding, you will need to satisfy a subset of the following requirements (refer to previous question for guidelines on what will be required).

- A. Please attach to this application form a conference or course brochure that contains all the relevant information or attach documentation that provides the course/conference title or theme, description, sponsoring institution or organization, instructors/leaders, participants, location, dates, duration, and cost. In addition, provide a description of your aims in attending the course/conference, and in particular how it might inform your research.
- B. Please attach to this application form a description of the books or other reading material for the reading group, along with a paragraph describing the interdisciplinary aims of the reading group. You should also mention the names and home departments of students who will participate, and scheduled dates for group meetings. Note that a single reading group grant will not exceed \$50 per person for reading materials, nor \$15 per person for food and refreshments.
- C. Project/Experience Summary (No more than 300 words): Using non-technical terms, please describe the set of questions that your project/experience aims to address and the methods you will use to answer them. Please describe how this work fits within the mission of MBB, focusing especially on its interdisciplinary nature. Attach the document to this form.
- D. Project Description/Technical Summary (No more than 3 single-spaced pages): Please provide us with as much detail as possible, including a succinct description of the problem or issue you are addressing, the background theory/literature, aims and relevant hypotheses, and methods. If necessary, investigators may append an appendix with figures illustrating apparatus or preliminary results; these should not include extensive text. Attach the document to this form.
- E. Please have your advisor send a letter of recommendation to [Kim Maguschak](#). The letter should emphasize how the project is interdisciplinary.
- F. Please list faculty member(s) whose lab/department you are proposing to visit, and attach a brief description of the training you are seeking in the host laboratory or department.
- G. Please include a letter of endorsement from the faculty member whose laboratory you propose to visit. This letter should describe both the facilities that will be available to the student and the opportunities for interaction across labs or programs.

#### **Application Packet Checklist (combine files into a single PDF)**

- Application form
- Copy of your curriculum vitae
- Budget
- Applicable supporting documents

You can ask advisors or recommenders to email their letters directly to Kim Maguschak (see email address below).

**Please email a pdf version of this application to [kimberly\\_maguschak@harvard.edu](mailto:kimberly_maguschak@harvard.edu).**

# 2018 MBB Young Investigator Award Application

Please complete all information requested on this form below.

## Contact Information

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Full Name

Harvard ID #

Email

Telephone

Local Address

Permanent Address

## Education

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School

Department

Ph.D./M.D. Award Date

Primary Advisor

# Awards and Accomplishments

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Please list current or previous fellowships (include dates and amount of stipend).

Please list the other awards, grants, or fellowships for which you are applying.

If applicable, please provide a statement of research accomplishments.

# Proposal Request

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Project/Experience Name

Type of Project/Experience

Current

Future

Project Start Date

Project End Date

Total Program Budget

Requested Amount

Are other funds available for this project?

Yes

No

If yes, what source(s)?

Total amount available from other sources?

For what purpose will you use the award? Click one, and satisfy the corresponding application requirements.

I am/will be studying or conducting research in a different department or lab. Please include supporting materials C, D, E, F, and G.

I will enroll in one or more conferences or courses in an MBB field other than my own. Please include supporting materials A and E.

I will use it for travel, research, or equipment for a current project in interdisciplinary MBB topics. Please include supporting materials C, D, and E.

I am seeking funds to begin, continue, or complete collaborative research projects with colleagues in other MBB fields. Please include supporting materials C, D, and E.

I am seeking funds to support an interdisciplinary reading group with the aim of producing an informal book review for the MBB website, research ideas, and potentially a publishable review paper or book review. Please include supporting material B.