Scholarly Concentrations Program Application – AY21



APPLICATION GUIDELINES

Steps to Apply

- 1. Explore the different concentration areas and choose one that interests you.
- 2. Meet with the concentration area Director(s) and faculty mentors *prior to winter break* to discuss potential summer projects and final scholarly products.
- 3. Develop a proposal for participation in the concentration area and apply for funding as needed.
- 4. Meet with your mentor to review your application materials *prior to submission*.
- 5. Submit the application to <u>medstudentaffairs@brown.edu</u>

Program Participation

- Any change from good academic standing may result in a student being required to withdraw from the Program. These situations will be considered on a case-by-case basis by the SC Program Steering Committee.
- Acceptance in a particular concentration area will be determined by the Concentration Director(s) based on the merit of the proposed project and the number of student spots available in that particular Concentration.
- Acceptance into the SC Program is **not** a guarantee of summer funding. Funding awards will be made centrally by a review committee based on Director rankings, the number of students applying, and the availability of funds.

Types of Funding

Students applying to a concentration do not have to fill out a separate application for summer funding. Simply indicate on page 3 of this application that you would like to be considered for SA or BTR funding. Concentration area Directors will be ranking applicants in terms of their appropriateness for funding.

Summer Assistantships

Summer Assistantships (SA's) are available for intensive 8-10-week summer projects taking place under the mentorship of a Brown faculty member. Projects appropriate for SA funding will range from traditional bench research, to advocacy work, to the creative arts. All projects must be related in some way to health and medicine. Students who are awarded a SA will receive \$3,750. SA's are not taxed. Students receiving an SA are eligible for additional outside funding.

Basic and Translational Research Program Summer Stipends

Basic and Translational Research (BTR) Program summer stipends are available for students undertaking a 10 week BTR summer project. For a list of approved BTR projects and mentors, please see: http://brown.edu/academics/medical/education/student-enrichment-opportunities/funding-opportunities/basic-and-translational-research. Any proposed projects outside of those listed here must be pre-approved by Beth Harrington (Elizabeth_Harrington@Brown.edu).

Students who receive a BTR Program summer stipend will receive \$4,383. BTR stipends are considered taxable income by the IRS. Students receiving a BTR stipend are not eligible for additional outside funding.

Application Criteria

Applications will be rated on the following criteria:

- \Rightarrow The extent to which the proposal is **clear** and **well organized**.
- ⇒ The extent to which the proposed work is **educationally important and valuable** to the student.
- \Rightarrow The extent to which the proposed work is **important and valuable** to the community at large.
- ⇒ The extent to which the proposed work involves **creative and/or rigorous thought** on the part of the student.
- ⇒ The extent to which the proposed work is **reasonable** and **achievable** within the 8-10 week period.
- ⇒ The extent to which adequate faculty supervision, mentoring and support appear to be in place.

Letters of Support

<u>One</u> letter of support is required for most summer projects. This letter must be from a Brown faculty mentor who will be supervising your work.

In addition to a letter of support, the Brown faculty member who will be supervising your work must complete and submit a Faculty Conflict of Interest Disclosure Statement.

If your summer project includes travel to a foreign country, you must submit <u>two</u> letters of support. One of your letters must be from your contact at that site, the other must be from a Brown faculty member who is involved enough with the project to attest to its feasibility and to monitor your progress from off-site. Both supervisors must complete and submit Faculty Conflict of Interest Disclosure Statements.

Progress Reports and Presentations

All students receiving summer funding through this application must submit a one-page report on their summer work by the first day of fall classes.

All students receiving funding must also present their summer work in a poster session at the AMS Academic Symposium in Fall 2020. Prizes will be awarded.

IRB Approval

If your summer project involves human subjects or animal subjects, you must indicate in your application narrative that you have begun the approval process of the Brown University IRB or IACUC with your application. For human subjects, this includes data collection from living individuals through interaction or intervention, or data collection of identifiable, private information through secondary data analysis. Alternatively, you must provide documentation that verifies approval by the respective IRB of the institution where the research will be carried out, if other than Brown University. *Final approval must be in place prior to the commencement of your summer project, so early proposal submission (2 months prior to the start of your project) is key.* Please contact Ita Irizarry, IRB Manager at (401) 863-3050 or rpo@brown.edu with any questions.

Most approved BTR projects will already have any necessary IRB documentation in place. BTR Program applicants must submit copies of the appropriate IRB documentation as part of their application.

Please complete ALL of the following sections:

BIOGRAPHICAL INFORMATION				
Last Name	First Name	Email Address		

PROJECT INFORMATION	
Project Title	Mentor Name

Scholarly Concentration Area				
Concentration Area to which you are applying:				
Aging		LGBTQ Healthcare and Advocacy		
Biomedical Informatics		Medical Education		
Caring for Underserved Populations		Medical Humanities and Ethics		
Integrative Health and Contemplative Practice		Medical Technology, Innovation & Entrepreneurship		
Global Health		Physician as Communicator Translational Research in Medicine Women's Reproductive Health		

Mentor Info	
Faculty Mentor Name	
Faculty Department/Institution	
Faculty Email Address	

Summer Funding

Summer funding for which you are applying (please check any for which you want to be considered):

Basic	and Translational Research
Program	(BTR) Summer Stipend

I do not require summer funding

International Travel

Does your summer project involve traveling outside of the United States?

🗌 Yes

🗌 No

Other Funding (BTR applicants are ineligible to accept funding from other sources)

If you are seeking additional funding please indicate sources to which you have applied, or plan to apply:

- 1.
- 2.
- 3.

Concentration Project Overview

Please attach a narrative (maximum of 4 pages) that includes ALL of the following:

A. Project Title

B. In-Depth Summer Experience

- 1. Project Overview- A brief description of your proposed project
- 2. Background and Rationale- An explanation of the context of your work, and how the project will contribute to general knowledge of the topic and/or contribute to the community
- 3. Project Goals and Hypothesis- A brief description of your objectives and working hypothesis
- 4. Project Methodology- A description of proposed methods (include information regarding your specific role in the project and how you will be spending your time)
- 5. Problems/Limitations- A description of any potential problems you anticipate
- 6. Project Duration- Beginning and ending dates of your summer work
- 7. Personal Development- A description of the ways in which this project fits into your personal development and educational goals (include information about any ways in which your project work will continue beyond the summer)

C. Timeline of Activities- Timeline of activities and/or courses you plan to complete across Years II-IV.

D. Final Scholarly Product- A description of the final product you plan to produce (final products should be a culmination of all four years of didactic and independent work).

E. Cross-Disciplinary Content- A description of the academic disciplines that your concentration will bridge.

Application Submission

All applications and application materials must be submitted electronically as email attachments to medstudentaffairs@brown.edu no later than **noon on February 24, 2021.**