Program Description and Selection Criteria W.T. Gill Summer Fellowship Program

Updated December 2019

PROGRAM DESCRIPTION

Each year, first year medical students are invited to apply for the W.T. Gill Summer Fellowship stipends to support select summer research internship opportunities at The George Washington University, Children's National Health System, and the Washington DC Veteran's Affairs Medical Center.

- The Office of Research Administration oversees the funding and the selection process for the W.T. Gill Fellowship Program, and a limited number of scholarships will be awarded.
- The project must be a minimum of 8 weeks in length and the proposed project objectives or intended outcome must be achievable within that time frame.
- Projects must be discovery/inquiry based research projects, such as retrospective clinical research, basic science mechanistic studies, as well as randomized clinical trials. The Gill is not intended to support literature review, surveys, medical education research, or policy guides, for example.

STUDENT ELIGIBILITY

Eligible Students

 First year GW medical students in good academic standing (the award is contingent upon the student's good academic standing throughout the duration of the accepted program).

Non-Eligible Students

- Students who have previously received SMHS summer program funding.
- Students accepting any other scholarships or fellowships for their proposed summer program

SELECTION CRITERIA

All applications for the WT Gill Summer fellowship must

- Be a discovery/inquiry-based research project
- Have mentor support for student provided on letterhead
- Provide IRB approval number and date/or pending, available before June 1

The student application will be evaluated according to the following criteria:

PROJECT

- Describes goal or question, measurable objectives and research hypothesis
- Provides feasible timeframe and breakdown of activities
- Describes student role in data analysis or biostatistics

QUALITY OF CTR PROJECT

- · Student role makes it likely objectives will be achieved
- Project completion will result in a report of interest
- Impact on the field will be high

EDUCATIONAL VALUE

• Impact on healthcare community is high

MENTOR team demonstrates

- High scholarly productivity
- Experience training students
- Strong plan for supervision/training

STUDENT

- Demonstrates interest in research
- Student was involved in developing project
- Student has experience related to project

STUDENT APPLICATION REQUIREMENTS

Student applications must include the following:

- Completed application cover sheet
- Project Description
 - Brief overview of project (1 paragraph)
 - Measurable objectives of project (e.g. number of patient records, assays completed)
 - The main question and the primary hypothesis to be tested
 - Project structure (time frame, breakdown of activities, etc.)
- Educational Value
 - Explain how your project fulfills discovery/ original research
 - o Describe your role in developing the proposed project
 - If you are enrolled in the Scholarly Concentration Program, explain how your project relates to your Scholarly Concentration area
 - Explain what impact your project will have on the healthcare community
 - o Explain how you will use this project to further your educational and career goals
- Mentor Support
 - Provide contact information on your mentor and a daily supervisor, as applicable, and location and facilities for the research project
 - Describe the current and previous medical student training by your mentor team
 - o Provide applicable IRB, IBC and/or IACUC approval for the proposed project
 - Include up to 3 publications from your mentor team within the last 3 years. A track record of scholarship is required for Gill fellowship support.
 - Describe the role the mentor/supervisor will play in helping achieve the project objectives
- Personal Statement: (not to exceed one page)
 - Explain your personal interest in the stated project
 - Any relevant past experience related to the project
- Applicant's CV
- Verification of acceptance from the on-site mentor; this confirmation must be provided on letterhead and the content of the letter must include specific information regarding the project, supervision structure, and the student's responsibilities.

REPORTING REQUIREMENTS

- An abstract describing the scholar's project, including title, authors, methods, results, including any statistics is required by the conclusion of the summer. Due **Sept 1**
 - A poster, developed in PowerPoint, is required by the conclusion of the summer. This
 may be updated for use in Research Days or other professional meetings.
 - A presentation for a group which may include donors, members of the Dean's Office, the selection committee, and/or students may be scheduled.
 - A completed evaluation by the scholar of their summer program.
 - A completed evaluation by the host site of the scholar's performance.

APPLICATION DEADLINE: February 14, 2020