Biomedical Research Internship for Minority Students (BRIMS) Program

Sponsored by the Charlotte R Schmidlapp Center for Career Development and Center for Clinical and Translational Science and Training at Cincinnati Children's Hospital

http://www.cincinnatichildrens.org/education/research/high-school/biomedical-research-internship-minority/

The BRIMS program offers an outstanding science training opportunity for Cincinnati area *graduating high school seniors and college freshmen*. The program is designed to involve minority students traditionally underrepresented in biomedical careers in cutting-edge scientific research conducted in an academic medical center to stimulate their interest in pursuing biomedical research careers.

Program Details

This nine-week program from June 3 to August 4, 2014 offers a chance to learn, explore, and gain hands-on experience in a Children's Hospital Medical Center research laboratory environment for up to 5 minority students each summer. Each BRIMS intern will be paired with a research mentor to pursue a 9-week full time basic science, or clinical biomedical research project during the summer. All interns will give a 5-minute Powerpoint presentation of their research project to the group and will be encouraged to present a poster at the Summer Undergraduate Research Fellowship (SURF) Capstone poster competition at the end of the program. In addition to participating in SURF activities, BRIMS interns will have weekly networking luncheons and shadowing opportunities with minority faculty in several areas of the hospital from surgery to administration. This program is open to *high achieving graduating high school seniors and college freshmen from the Cincinnati tri-state area only*. Participants may earn up to $2,880 ($8/hr) based on the number of hours they work in the laboratory.

Selection Criteria

This program is highly competitive. Students must be an identified minority underrepresented in biomedical science careers: African American, Hispanic, Pacific Islander or American Indian.

This program targets high achieving students as they graduate from high school or finish the first year of college and have taken multiple science courses. A formula using high school class rank, GPA, ACT or SAT scores (if available), number of science classes taken, leadership in extracurricular activities and recommendations is used to narrow the applications to 8-10 finalists. From those, the top five will be matched with mentors based on their personal essays and interviews. All applicants must submit a one-page personal essay describing their career goals and what kind of research they are interested in doing at CCHMC.

Applications are considered complete upon receipt of the following information:

1. Completed Application form including list of extracurricular activities and leadership positions held, and essay submitted by mail or email.
2. Official Transcript and two (2) letters of recommendation should be mailed in sealed envelopes or emailed directly by your school and references to the address below. At least one letter of recommendation should be from a science teacher.

Submit all application materials by March 28, 2014 to:

Cindy Bachurski, PhD
Cincinnati Children's Hospital Medical Center
3333 Burnet Avenue, MLC 7001
Cincinnati, OH, 45229

Questions call Cindy at (513) 636-8918 or email: Cindy.Bachurski@cchmc.org

change the outcome

Cincinnati Children's Hospital Medical Center

CHILDREN'S HOSPITAL MEDICAL CENTER
Biomedical Research Internship for Minority Students
Application Form
June 3 – August 4, 2014

STUDENT INFORMATION (Please print or type)

HIGH SCHOOL: _____

Full Name: _____
Last First M.I.

Address:_____

Date of Birth: _____ Email address: _____

HOME PHONE: _____ CELL PHONE: _____

In Case of Emergency Contact: _____

Name of College/University you plan to/attend: _____

College Major: _____

African American ☐ Hispanic ☐ American Indian ☐ Pacific Islander ☐

Please have school/ references send the following directly to the address below:
- Academic record (official transcript, GPA, and class rank through Fall semester 2013).
- Standard test scores (SAT and ACT preferred).
- Two letters of reference evaluating student's scientific potential, maturity and responsibility

Please submit with this application:
- Resume with extracurricular activities, community service, leadership, and employment history
- Student essay: a one-page essay on your career goals and your motivation for wanting to obtain research experience through this program. Include your research interest (basic science, clinical, or translational, and specialty, if known). Dr Bachurski will help to place accepted students with a mentor in their area of research interest.

Parent/Guardian Permission: *(Required for consideration of high school seniors)*
I give _____ permission to participate in Cincinnati Children's BRIMS Summer Research Program.

_____ _____ _____
Full Name *Signature* *Phone*

I understand that to participate, **I MUST** attend orientation on June 3, 2014 and will agree to abide by all rules/policies and procedures explained to me during Orientation.

Applicant Signature: _____ Date: _____

Please Submit to: Cindy Bachurski PhD, Children's Hospital Medical Center, MLC 7001, 3333 Burnet Ave., Cincinnati, OH 45229 or Cindy.Bachurski@cchmc.org

TO BE CONSIDERED, COMPLETE APPLICATION PACKETS MUST BE RECEIVED BY March 28, 2014 NO FAX'S. Questions – call Cindy at (513) 636-8918.