Brown University
NSF GK-12: “Physical Processes in the Environment”
Research Fellowship for High School Students
Application for Summer 2010

Application Due Date: March 19th, 2010

Program Goal: A maximum of five high school students per summer will be selected to work in research labs at Brown in collaboration with Brown faculty and graduate students. Hands-on research projects will allow students to experience cutting edge science and will therefore enforce the applicability and impact of their classroom work.

7-week Summer Program Dates: June 28-Aug 13
Summer Pay: $2,500

The selection committee will aim to ensure diversity in terms of student backgrounds, grade levels, Providence Public Schools represented, etc. Selection criteria will include the student’s qualifications, statement of interest, and teacher recommendations.

Application Packet Should Include (US Citizens or Permanent Residents Only):

1. Applicant form, filled out in its entirety.
2. High school transcript.
3. Two references (at least one must be from a teacher at the student’s current school).

Please return the above information to:

Karen Haberstroh, Assistant Professor of Engineering (Research) and Director of STEM Outreach
Box D
Division of Engineering (Barus and Holley Bldg.)
184 Hope St
Providence, RI 02912

Email: Karen_Haberstroh@brown.edu
Application Form

The program will begin on June 28th and run through August 13th. The position offers a stipend of $2,500 for 35 hours per week for 7 weeks. Please type or print in ink the information requested below.

PERSONAL INFORMATION  (PLEASE PRINT OR TYPE)

FULL NAME  

Last ____________________________  First ____________________________  M.I. _____________

Date of Birth  ____________________________  Gender  

Female  □  Male  □

CITIZEN STATUS  US Citizen _____  Permanent Resident _____  Citizenship __________

ETHNICITY (Optional, Check All that Apply):

African-American___________
Asian-American___________
Native American___________
Caucasian___________
Hispanic___________
Pacific Islander___________
Other (specify)___________

School Name ____________________________  Home/Permanent Address ____________________________

School Address ____________________________

City ____________________________  City ____________________________
State ____________________________  State ____________________________
Zip ____________________________  Zip ____________________________
Phone ____________________________  Phone ____________________________
Email ____________________________  Email ____________________________

Relevant courses (for example, those containing lab work, programming, etc)

Previous lab experiences or unique skills (if any)
What motivates you to apply for this program? (What scientific topics do you find interesting and inspiring? What drew your attention to this program, and what preparation do you think you have for participating in this program?)
What do you hope to take away from participating in this program? (What skills are you most eager to develop? What experiences do you most want to have?) How might participating in this experience help you in the future?
Please give the name, address, phone number, and email address of two people who will write a letter addressing your qualifications for this program (at least one of these should be a teacher at your current school).

Applicant Signature                                                 Date

Your completed application must be submitted by March 19th to:  
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