



Human Resources
 Virginia Bioinformatics Institute
 Washington Street (0477)
 Virginia Tech
 Blacksburg, VA 24061

REU Site: Modeling and Simulation in Systems Biology

Program Dates: June 1 - August 7, 2010

Application Review Begins: February 8, 2010 and will continue until all positions are filled

Personal Information

Full Legal Name: _____ Nickname: _____
(Last Name, First Name, Middle Initial) (if any)

Current Mailing Address: _____ Email Address: _____
 Street _____

 City _____ State _____ Zip _____

Home Telephone (XXX) XXX-XXXX: _____ Cell Phone: _____

NSF regulations require that financial support be provided only to U.S. citizens and permanent resident.

Are you a U.S. Citizen/Permanent Resident? _____

Education

Home Institution: _____ if VT, ID# _____

Major/Department: _____

Minor or other academic interests: _____

GPA (cumulative/overall): _____ GPA (in-major): _____

Academic Level: _____

If "Other", please explain: _____

Anticipated Month and Year of B.S. graduation (month/year): _____

Please list all relevant courses to each subject. For example, "CHEM 1001-Introduction to Chemistry."

List one course per line. You may include courses that will be completed by May 2010

MATHEMATICS courses you have taken:

- 1 _____
- 2 _____
- 3 _____
- 4 _____

CHEMISTRY courses you have taken:

- 1 _____
- 2 _____
- 3 _____
- 4 _____

COMPUTER SCIENCE and other COMPUTATION courses you have taken: (list courses taken and your experience using computers. Include any experience you may have had with programming and the languages you used)

- 1 _____
- 2 _____
- 3 _____
- 4 _____

Discuss experience below:

Personal Statement

Provide a statement of approximately 500 words describing your research interests, your career goals, and how this summer research program will help you in achieving those goals. Include details of any prior research activities, if any, and other factors that should be considered when evaluating your application.

How did you hear about this program? _____

Additional Application Materials (required)

Please mail the following items by February 8th, 2010 to the address listed below.

1. **Official Transcripts** – Sealed official transcripts from your home institution.
2. **Letters of Support** – Two sealed letters of support, at least one of which should come from a faculty member at your home institution

REU Mailing Address

Human Resources
Virginia Bioinformatics Institute
Washington Street (0477)
Virginia Tech
Blacksburg, VA 24061

Email: hr@vbi.vt.edu

Thank You for applying!

REU Site: MSSB - Equal Employment Opportunity Data - Confidential

Demographic responses on this form are voluntary and will be kept separately from the received application materials and will not be part of the selection process.

Please complete the demographic information requested below. The information requested below is used to assist us in our compliance with Federal/State equal employment opportunity record keeping and reporting.

Gender (Please select one of the following options):

Male

Female

I Choose Not to Answer

Ethnicity (Please select one or more of the following options):

American Indian or Alask Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Phillipine Islands, Thailand, and Vietnam.

Black or African American: A person having origins in any of the black racial groups of Africa.

Hispanic or Latino: A person of Mexican, Puerto Rican, Cuban, South or Central American, or other Spanish culture of origin, regardless of race.

Native Hawaiian or Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

Caucasian: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

I Choose Not to Answer

Disability Status (Please select one or more of the following options):

Hearing Impairment

Visual Impairment

Mobility/Orthopedic Impairment

Other

None

I Choose Not to Answer

Citizenship (Please select one of the following options):

U.S. Citizen

Permanent Resident

Non Resident Alien

I Choose Not to Answer