

RAISE-W (Resource Assisted Initiatives in Science Empowerment for Women)
Funded by a Grant from NSF
2013-2015 Application

Description of Program: *RAISE-W Goals and Objectives:* The goals of the RAISE-W program are to address training, productivity, and skills acquisition that will empower women in the science, technology, engineering, and mathematics (STEM) fields to remain in the pipeline and push boundaries in science and innovation. The specific program objectives are to: (1) To identify qualified and interested female students at CUNY and other New York academic institutions who are paired with a faculty mentor to engage in a STEM related research project. (2) Provide a coaching regime that teaches the students skills in time management, achievement, and career development. (3) Support graduate school activities via a research proposal award.

Participant Benefits: *RAISE-W program elements:* Participants of the RAISE-W program will be involved in hands-on research training doing laboratory experiments with a mentor. Participants will also interact with successful female scientists during workshop sessions. In addition, program participants will receive private one-on-one executive coaching. Executive coaching is a key component of RAISE-W that provides a training regime used in the business sector, executive coaching, to teach high-level soft-skills in time management and achievement for career development. RAISE-W is a two year program at the end of which students can apply for a graduate fellowship award to be used for PhD or MD/PhD programs.

Student Requirements: Students must be available for a one day program orientation during the month of August 2013. Students are also required to do 15-20 hours of mentored research activity during the 2013-2015 academic year, have 8 sessions with their executive coach, and attend 2 group meetings (one fall 2013, the other Spring 2014). The coaching sessions are scheduled based on individual student schedules and in consultation with their coaches.

Faculty/Postdoctoral scholar requirements: Faculty/postdoctoral scholars must be available for a one day program orientation during the month of August 2013. They are required to be conducting active research during the 2013-2015 academic year, have 10 sessions with their executive coach, and attend 2 group meetings (one fall 2013, the other Spring 2015). The coaching sessions are scheduled based on individual student schedules and in consultation with their coaches.

Additional info: Website: www.raisew.org/

Applications must submitted electronically to raisew@hunter.cuny.edu Or info@raisew.org by **May 30, 2013**.

RAISE-W APPLICATION

PERSONAL INFORMATION

Name: _____

Male [] Female [] Date of Birth: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ E-mail address: _____

DEMOGRAPHIC INFORMATION

Race/Ethnicity (optional):

- American Indian or Alaskan Native
- Asian
- Black or African American
- Caucasian
- Hispanic or Latino
- Native Hawaiian or Other Pacific Islander
- Other
- Decline to Indicate

EDUCATION

College: _____ Year in School: _____

Graduation Date: _____ Degree: _____

Major(s): _____ Minor(s): _____

Overall GPA: _____ Major GPA: _____

How did you find out about this program? _____

RESEARCH EXPERIENCE

Are you currently conducting research?

- Yes
- No

Please describe your most recent research experience below: If you are a faculty member enter your information as to when your lab started.

Faculty Member Name: _____

College: _____

Department: _____

Faculty Member Email Address: _____

Name of Research Project: _____

Subject Area: _____

Start Date: _____

End Date (approximate): _____

Students will you continue working with the faculty member in Fall 2013? If not, please list the new faculty member/lab below:

Faculty Member Name: _____

College: _____

Department: _____

Faculty Member Email: _____

Name of Research Project: _____

Subject Area: _____

Start Date: _____

End Date (approximate): _____

ADDITIONAL REQUIREMENTS

- 1) **Essay:** On a separate page please: (1) describe what you think you will gain from executive coaching; (2) describe any prior research experiences (not required); (3) describe your research plans for Fall 2013 (required); and (4) indicate your career/academic plans after college as they pertain to a PhD or MD/PhD graduate education in STEM and how the program will help you achieve these goals. **The essay should be 500 words maximum.**
- 2) **Transcript:** Include an unofficial transcript with application and have an official one sent to address below.
- 3) **Letter of Recommendation (optional):** Send 1 letter of recommendation from a faculty member or a professional (e.g. from an internship or leadership experience) who can comment on your education, motivation, and potential for scientific research.

All application materials should be received by **May 30, 2013 and emailed to:**

raisew@hunter.cuny.edu.

Macaulay students should let ofronama.biu@mhc.cuny.edu know they applied.

Official transcripts should be mailed to:

Attn: RAISE-W

Macaulay Honors College

The City University of New York

35 W. 67th St.

NY, NY 10023