McNair Program Accepting Applications for the 2015 Cohort

The ISU McNair Program is now accepting applications for admission into the 2015 cohort. Feel free to share the news with students who may be interested! The application deadline is April 1st or until all spots are filled.

REQUIREMENTS FOR ADMISSION

Our requirements for admission are:

- Iowa State University undergraduate. Graduating seniors and graduate students are not eligible.
- US citizen or permanent resident.
- Classification as a junior by the fall term of your admission to the program.
- Meet at least one of the following:
  - member of a group underrepresented in graduate education: Black (non-Hispanic), Hispanic, American Indian/Alaskan Native (Native Hawaiians and other Pacific Islanders may be included in this definition) or
  - first generation college student who also meets the specified low-income guidelines set by the US Department of Education

- Demonstrated potential for graduate school
- A strong interest in pursuing a graduate degree immediately after the bachelors degree towards the attainment of the Ph.D.

Applying to the McNair program is a two-step process: the application and the interview. Please find more information about the program and application process on our website.
Save the Date!
The 12th Annual McNair Research Symposium

Wednesday April 22, 2014 in Schuman

Scholars will present their research progress in a poster format, beginning at 4:30 pm. The program and banquet will follow at 5:00 pm.

Further information will be emailed closer to the event.

The Value of Studying Abroad: Taipei, Taiwan

This fall, senior Cimone Wright, attended Tatung University (TTU), in Taipei, Taiwan. While taking classes in Chinese and Integrated Circuits, she also participated in research. Cimone worked with Professor Hsu of the Electrical Engineering Department on Near Field Communication (NFC) tags and android application. Her project included using a system that could take temperature readings of delivered food and reduced forged temperatures. The result of the project improved quality assurance of food products for businesses. Cimone designed, implemented, and tested the system, as well as creating it to be cost efficient and reliable. As a result, NFC tags were used to store the readings, ST M24LR-Discovery NFC kits securely read and wrote temperature readings to the NFC tags, and STLink/V2 was used to program the ST M24LR-Discovery to do the readings periodically.

While in Taiwan, most people did not speak English so, Cimone had to quickly learn some conversational Chinese. She mentioned the importance of learning body language and listening intently to overcome the language barrier. Cimone was able to travel and experience many parts of the culture. Her study abroad immersion taught her many things about communication, adjusting to others customs, and dedication to her work and studies.

Cimone at the National Chiang Kai-shek Memorial Hall

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