Overview

The National Science Foundation (NSF) Alabama Alliance for Students with Disabilities in STEM (AASD-STEM) sponsors an annual eight-week Summer REU program to provide undergraduate students with disabilities majoring in Science, Technology, Engineering, and Mathematics (STEM) disciplines an internship opportunity to conduct research during the summer within research laboratories at Alabama State University, Auburn University, Auburn University Montgomery, or Tuskegee University.

The AASD-STEM REU program provides talented undergraduate students with disabilities opportunities to gain research experience. Each student will work closely with a STEM faculty mentor/team on a research project. Students may identify and contact the STEM faculty/lab that they wish to work with.

Financial Support

Each intern will receive a $3,500 stipend and up to $800 for accommodation for the eight weeks.

Expectations

Participants will be required to present their research at the AASD-STEM Research Symposium during the 4th week of the internship, and also present their summer research at the AASD-STEM Spring Conference on April 9, 2016 (tentative). This conference will be held at the Auburn University Hotel and Conference Center. Participants will be expected to apply for an NSF travel award in fall 2015 in order to present their research at the 2016 Emerging Researchers National (ERN) Conference in STEM.

Application

An applicant must be a U.S. citizen or permanent resident with a documented disability. In addition, students are required to have junior or senior standing with a GPA of at least 3.0 in a STEM program by the beginning of Summer Semester. Applicants must complete and submit the AASD-STEM REU Application Form, submit academic transcripts, submit a short essay explaining their motivation for applying to the program, and arrange for a letter of support from a STEM faculty.

Applicants will be evaluated on their entire application package.

Applications are due on March 20, 2015. Awards will be announced at the AASD-STEM Research Conference on April 11, 2015.

If you need additional information, contact the AASD-STEM program manager Dr. ChuChu Chidume at chuchu@auburn.edu

Supported by the National Science Foundation (NSF) under grant numbers HRD 0929268, 0929276, and 0929248
AASD-STEM REU Application Form

Applicant Information:

Name: ________________________________________________

Major: __________________________________________________

Anticipated Graduation Date: ______________________________

Current Cumulative GPA: ________________________________

Status as of Summer Semester: __________________________

Primary disability: ______ Secondary disability: __________

US Citizen: ______ Yes ______ No

If no, are you a US permanent resident? ______ Yes ______ No

Race (Optional, Choose one or more)

________________ American Indian or Alaskan Native

________________ Asian

________________ Black or African American

________________ Native Hawaiian or Other Pacific Islander

________________ White

Mailing Address: __________________________________________

Telephone: __________ Voice: __________ TDD: __________

E-Mail: ________________________________________________

Research Project Information:

Research Interest: __________________________________________

STEM Faculty/ Lab: __________________________________________

Applicant: I hereby acknowledge that all information on and with this application is true and accurate, and that I have read and understand my responsibilities as an internship recipient.

Student Signature ___________________________ Date __________

Faculty Signature ___________________________ Date __________

Return this application form to the campus that is the home of the lab you are interested in:

<table>
<thead>
<tr>
<th>University</th>
<th>Contact Person</th>
<th>Address</th>
<th>Phone</th>
<th>Fax</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama State University</td>
<td>Dr. Carl Pettis, Chair</td>
<td>Dept. of Mathematics and Computer Science</td>
<td>334-229-4484</td>
<td>334-229-4902</td>
<td><a href="mailto:cpettis@alasu.edu">cpettis@alasu.edu</a></td>
</tr>
<tr>
<td>Auburn University</td>
<td>Dr. Glenn E. Ray</td>
<td>Office of Diversity and Multicultural Affairs</td>
<td>334-844-4184</td>
<td>334-844-4445</td>
<td><a href="mailto:diversity@auburn.edu">diversity@auburn.edu</a></td>
</tr>
<tr>
<td>Auburn Montgomery</td>
<td>Dr. Mohammed A. Qazi</td>
<td>Auburn University</td>
<td>334-244-3826</td>
<td>334-244-3826</td>
<td><a href="mailto:qaziMA@aol.com">qaziMA@aol.com</a></td>
</tr>
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