Be SURE about Bioengineering @Mason!

The SURE program is a competitive program that offers support for undergraduate students to spend 8 weeks during the summer 2014 working under the supervision of Bioengineering Program faculty at George Mason University. The objective of the SURE program is to cultivate an interest in research and development for undergraduate students in the emergent field of Bioengineering. SURE students will have the opportunity to work with Mason Bioengineering faculty and graduate students on a range of related topics including bioinformatics, bioimaging, computational biomechanics, microfluidics, neuroengineering, nanomedicine, and rehabilitation engineering. Research projects, which will form the cornerstone of the experience, may involve computation, clinical measurements, or wet-laboratory work. A goal of this program is to motivate SURE students to consider research careers and pursue graduate degrees in Bioengineering.

To learn more about Bioengineering faculty and opportunities, visit http://bioengineering.gmu.edu

**To apply:** Submit the following by no later than **April 20, 2014** to cborke@gmu.edu

1. Resume/CV including the names and contact information for at least two references (limited to 2 pages)
2. Description of your goals, interests, and any prior research experience (limit to one page)
3. Answer the following question: “Why are you interested in Bioengineering?” (limit to one page)
4. Many summer research opportunities are available that do not provide financial support. Do you require financial support to participate in the SURE program? Briefly explain.

**Terms:**

1. To participate in this program, students must hold a cumulative grade point average above 3.0. This program is open to students majoring in Bioengineering.
2. Students selected for the SURE program will be expected to work in laboratories for at least 20 hrs per week for approximately 8 weeks between the end of May to the end of July. Alternative schedules during the summer can be negotiated.
3. Depending on priority and available financial resources, SURE students may be offered monetary support to defray living expenses.
4. Some of the research projects may require safety training. SURE students will be expected to attend GMU safety training prior to the SURE internship, and to comply with all GMU safety policies and procedures.