BEAM Girls Camp Teacher
Students entering grades 8, 9, & 10
Monday, August 1st – Friday, August 5th
*Posting closes 4/29/16

BEAM is an organization dedicated to increasing the number of minorities and females entering the engineering and technical professions. BEAM provides career awareness through lectures, demonstrations, field trips and hands-on experiences. The 1-week Girls Camp is designed for female students entering grades 8 – 10 who are interested in exploring the wonder and excitement of science and technology. The camp will take place at the University at Buffalo’s Educational Opportunity Center (EOC) in downtown Buffalo, and will have approximately 20 participants. The camp will run 9am – 2pm, Monday – Thursday with a field trip on Friday. Students participate in activities that allow them to experience first-hand, various aspects of engineering.

Summary of Duties:

- Developing curriculum and syllabus for activities
- Delivering interactive programs that focus on Science, Technology, Engineering, and Math (STEM) concepts
- Providing a list of supplies needed to the Director prior to commencement of summer program
- Classroom management
- Attend and assist with field trip

Qualifications:

Applicants should have a minimum of a Bachelor’s degree in Science, Technology, Engineering or Math (STEM) fields with the following:

- At least 1 year experience working with middle and/or high school students from Urban school districts
- Experience developing STEM Curriculum and designing interactive STEM Programs
- Comfortable working with diverse students populations

Stipend: $500

Contact:
Please send resume and cover letter to: Monika L. McFoy
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