The conference is designed especially for girls in grades 5 through 9. Participants will meet other young women from all over southern Illinois who share an interest in science, mathematics, engineering, and technology. They will be able to choose from over 20 hands-on workshops. In past years, students have tried their hand at creating their own web pages, analyzing the chemistry of M&M’s, studying the microbial life in drinking water, programming industrial robots, preparing slides of tissue samples, and more. They have met female role models in audiology, aviation, optometry, physical therapy, forensic science, chemistry, microbiology, plant biology, veterinary medicine, computers, forestry, zoology, mechanical engineering, electrical engineering, industrial technology, mathematics, and physics.

The registration fee is only $10 for the all three hands-on workshops and lunch! We will also be giving a $50 gift certificate to the teacher who brings the most students, and money for a bus if your school brings more than 25 students. Individual students/parents/teachers may register online at http://math.siu.edu/eyh/ and mail their $10 check to SIUC, Department of Mathematics, ATTN: EYH, 1245 Lincoln Drive, MC 4408, Carbondale, IL 62901 along with the photo consent form. Registration is $17 after November 4th.

The workshops for 2016 are listed at http://math.siu.edu/eyh/workshops.php. It is a fun filled day for the students!

Parents and teachers may also attend as observers in many of the workshops. At the discretion of the workshop leader, they may participate along with the students.

Feel free to duplicate and share this information with math and science teachers in your school and with any girls grades 5 through 9. Contact SIUC Department of Mathematics at eyh@math.siu.edu if you have any questions about the conference. We hope to see you on November 19th!

Contact - Dr. Kathy Pericak-Spector
Chair, Expanding Your Horizons

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