



B-WISER SCIENCE CAMP

JUNE 10-15



"This camp is a blast!"



"Science is so cool!"



Summer 2012 8th grade SCIENCE CAMP

The B-WISER Summer Science Camp is a team-taught, hands-on, week-long residential experience in a state-of-the-art science facility.

The Buckeye Women In Science, Engineering, and Research Institute (**B-WISER**) was founded in 1990 by Dr. Lois Cook and the late Dr. Theodore R. "Ted" Williams, who passed away in 2005. Dr. Williams was a visionary who tirelessly promoted careers in science and engineering for women and minorities throughout his career and was nationally recognized for his efforts. The purpose of the B-WISER Institute is to enhance girls' interest in science and research.

The program is open to girls who have completed the seventh grade. Dedicated to promoting the interest of young women in science and engineering, teachers provide each girl with a full laboratory experience. There will be no textbooks or tests. During the day, students take a full curriculum with classes in chemistry, physics, life science, engineering, robotics and earth science. In the evening, prominent scientists share their enthusiasm in areas such as laser techniques, boomerangs, energy conservation, and physics.

B-WISER GOALS

As a result of B-WISER camp participation, girls will:

- Build confidence in their ability to do science
- Develop a positive attitude toward science and technology
- Learn skills used in the process of scientific investigation
- Plan to continue their scientific education
- Broaden their knowledge of science-related careers

"It made me realize that I could be a female, and still be in science."

Partnership & Scholarship

The **B-WISER** camp is an educational partnership of The College of Wooster, Martha Holden Jennings Foundation, and ABS Materials, Inc.

Scholarships are made available by the Noble Foundation, Dr. Lois Cook, ABS Materials, Inc., and American Chemical Society Local Section #223.

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APPLY NOW

online
www3.wooster.edu/BWISER
or email
mkilpatrick@wooster.edu

APPLICATION DEADLINE

APRIL 30, 2012

An Alumna's Story

KAELIN M. CAWLEY: PhD in Environmental Engineering; B-WISER Alumna, 1994; currently doing research in the Everglades



"B-WISER was my first chance to explore scientific discoveries without the stress and demands of school.

I was surrounded by an enthusiastic group of students and teachers; I couldn't help forever associating that type of excitement with science. The competition and pressures of science in high school didn't scare me. B-WISER just made me more comfortable with science, whether it was studying rocks, plants, or chemistry. I was already interested in science before I realized that it was something traditionally pursued by men."

"Camp was fun!"

