Savannah River Regional Science Bowl® Champions: Lakeside High School

AIKEN, S.C. – (Feb. 29, 2016) – Lakeside High School from Evans, Ga., placed first in Saturday's 2016 Savannah River Regional Science Bowl® competition, sponsored by the U.S. Department of Energy (DOE). The Savannah River Site (SRS) is one of only four DOE sites to have sponsored the regional contest each year since the start of the Science Bowl competition in 1991.

The Science Bowl is the only academic competition of its kind that tests students' knowledge in all areas of science and is sponsored by a Federal agency. Each team consists of four students, an alternate and a teacher who serves as an advisor and coach. This year's 23 teams represented 16 high schools from across South Carolina and the greater Augusta area, and included 115 students.

During the day-long event, teams faced off in a fast-paced question-and-answer format similar to the “Jeopardy” television show. Questions came from a range of math and science disciplines including biology, chemistry, earth science, physics and energy.

According to Candice Dermody, Manager, Savannah River Nuclear Solutions Education Outreach and Talent Management, this competition tests the students' ability to perform under pressure. “Their work ethic and dedication to winning is impressive,” said Dermody. “Nerves are stretched thin throughout each phase of this intriguing contest of wills and use of collective knowledge.”

As winners of the 2016 DOE Regional Science Bowl, the team from Lakeside High School will be traveling to the national competition in Washington, D.C., to represent South Carolina and the greater Augusta, Ga., area. This year's team consisted of members Yitao Tu, Fang Shi, Kyle Xiao, William Marcus, James Alton, and they are coached by Charlotte Smith.
“The Science Bowl regional competition reveals the capabilities of our brightest and most promising students, possibly future employees at SRS,” said Jack Craig, Manager, DOE-Savannah River Operations Office. “DOE-Savannah River continues to support education in the greater Augusta area and throughout South Carolina by sponsoring the Science Bowl and a number of other outreach activities with schools across the region.”

As this year’s champs, the team from Lakeside High School receives an expense-paid trip to represent the region at the National DOE Science Bowl Competition in Washington, D.C., April 28-May 7. The national event, the country’s largest such science competition, consists of several days of science activities, sightseeing and competitions. There are cutting-edge science seminars and hands-on activities as well.

To reach the national level, U.S. teams must win one of 69 regional tournaments.

DOE created the National Science Bowl in 1991 to encourage students to excel in mathematics and science, and to pursue careers in these fields. Approximately 250,000 students have participated in the National Science Bowl since then.

Over the next several months, more than 9,000 high school students and 4,500 middle school students will compete in 70 high school and 50 middle school regional Science Bowl tournaments. The U.S. Department of Energy Office of Science manages the National Science Bowl and sponsors the NSB finals competition.

The DOE Savannah River Operations Office, through primary contractor Savannah River Nuclear Solutions, provides a variety of science and literacy outreach programs to reach tens of thousands of students each year.

The primary goals of these outreach programs are to enhance interest in science, mathematics, engineering and technology and to support improvements in education in the Central Savannah River Area by using the unique resources available at SRS.

**Winning Teams:**
- First Place ................ Lakeside High School ............. Evans, Ga.
- Second Place .............. Greenbriar High School (Team #1) .... Evans, Ga.
- Third Place ................ Greenbriar High School (Team #2). .... Evans, Ga.

**Participating Schools:**
- Aquinas High School ........ Augusta, Ga.
- Augusta Preparatory Day School  .. Martinez, Ga.
- Curtis Baptist School ......... Augusta, Ga.
Davidson Magnet School ........ Augusta, Ga.
Dorman High ............... Roebuck, S.C.
Evans Christian Academy ...... Grovetown, Ga.
Evans High School ......... Evans, Ga.
Greenbrier High School ....... Evans, Ga.
Grovetown High School ........ Grovetown, Ga.
Hillcrest High ........ Simpsonville, S.C.
Lakeside High School ......... Evans, Ga.
Palmetto High School ........ Williamston, S.C.
Southside High School .......... Greenville, S.C.
Westside High School ........ Augusta, Ga.

Savannah River Nuclear Solutions is a Fluor-led company whose members are Fluor Federal Services, Newport News Nuclear and Honeywell, responsible for the management and operations of the Department of Energy’s Savannah River Site, including the Savannah River National Laboratory, located near Aiken, South Carolina.

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