



ACADEMIES CREATING TEACHER SCIENTISTS (ACTS)

ACTS, funded by the U.S. Department of Energy's Office of Science, is a summer classroom and research program for 5th–8th grade teachers.

JLAB SCIENCE ACTIVITIES FOR TEACHERS (JSAT)

JSAT is an initiative funded by Jefferson Science Associates designed to build teachers' skills in the physical sciences. This after-school program for middle-school science teachers, it is similar to the ACTS program.

BECOMING ENTHUSIASTIC ABOUT MATH AND SCIENCE (BEAMS)

BEAMS brings classes of 5th–8th grade students and their teachers to Jefferson Lab for science and math interactive activities. BEAMS has been recognized for its excellence by the National Academy of Science RISE (Resources for Involving Scientists in Education) project.

EDUCATION EVENTS

SCIENCE BOWLS

The Science Bowl is a highly visible educational event and academic competition among teams of students who compete to answer questions in all branches of science and math.

SCIENCE SERIES

Science lectures for high school and middle school students, and the general public, are offered four times a year.

PHYSICS FEST

At least one day each month during the school year is set aside for groups of students to attend a presentation that includes a brief interactive summary of the science and technology at Jefferson Lab followed by the Deep Freeze (cryogenics) and Hot Stuff (plasmas) presentations.

STUDENT INTERNSHIP PROGRAMS

SCIENCE UNDERGRADUATE LABORATORY INTERNSHIP (SULI)

The Science Undergraduate Laboratory Internship program supports the advancement of undergraduate students interested in careers in scientific and engineering fields.

JEFFERSON LAB HIGH SCHOOL SUMMER HONORS PROGRAM (HSSHP)

The High School Summer Honors Program offers work experiences in physics and engineering under the guidance of a JLab mentor to the highest-achieving high school students in the Hampton Roads area.