SWOSU Physics Day Coming Up November 1

10.24.2007

Southwestern Oklahoma State University will host Physics Day on Thursday, November 1, on the Weatherford campus.

Nearly 120 students from 10 area schools are expected at the annual event.

Dr. Tony Stein, assistant professor of physics, said the event will be held in the Chemistry, Pharmacy, Physics Building on the SWOSU campus from 9 a.m. until 12 noon.

Schools that will be represented include: Burns Flat/Dill City; Cheyenne, Corn Bible Academy, Elk City, Geary, Seiling, Thomas-Fay-Custer, Washita Heights, Watonga and Weatherford.

Students will learn about physics through fun, interactive, and informative demonstrations by the faculty and students of the physics division of the SWOSU Chemistry and Physics Department. Demonstrations will cover a broad range of physics seen in everyday life, including mechanics, electricity and magnetism, optics, rotational motion, acoustics, low temperature physics, and even some particle physics.

Dr. Charles Rogers, Dr. Wayne Trail, Dr. Ray Jones (emeritus) and Stein, along with a selection of junior and senior physics majors, will lead separate stations demonstrating physical phenomenon. Dr. Terry Goforth will lead a session explaining how to build a career in science in general and physics in particular.