

Watonga, Altus Students Win SWOSU Engineering Competition

11.12.2007

Southwestern Oklahoma State University recently held its 12th annual structural engineering competition on the Weatherford campus.

The event, hosted by the SWOSU Industrial & Engineering Technology Department, was attended by 250 students representing 19 schools across Oklahoma. This year's competition involved bridge-making and attracted 140 bridges.

According to SWOSU Professor Ric Baugher, middle school students constructed bridges using 1/8" square balsawood to see which bridge was the strongest. Winning the competition was Hunter Wigington of Watonga. His bridge held 240 pounds.

High school students used basswood to make the most efficient bridge. Winner of the competition was Annalice Tucker of Altus. Her bridge weighed 42.22 grams and held 116 pounds.

Others placing in the top eight of the middle school competition were: Jacob Jamerson, Altus, second place; Christopher Tucker, Altus, third; Kyle Sage, Watonga, (tie) fourth; Caleb Crawford, Altus, (tie) fourth; Rebecca Lyga, Altus, (tie) sixth; Dillon Plummer, Watonga, (tie) sixth; and Cord Bailey, Watonga, eighth place.

Other winners in the high school competition were: Kayla Galbraith, Chandler, second place; Adriane Gepner, Geary, third; Larry White, Geary, fourth; Chris McMahon, Altus, fifth; Chris Austin, Geary, sixth; Tashina Emerson, seventh; and Kimber Crothers, eighth.

SWOSU conducts the structural engineering contest each November.