Alfred University awards scholarships to top scorers on engineering exam 11/10/01

"A 20-kilogram cart traveling east at a speed of 6 meters per second collides with a 30-kilogram cart traveling west. If both carts come to rest immediately after the collision, what was the speed of the westbound cart before the collision? "Know the answer? Many of the more than 115 students from 21 high schools in Western and Central New York who participated in Alfred University's annual Engineering and Materials Science Day did and won awards for it. That was just one of the questions for the annual scholarship competition to determine winners of scholarships worth \$4,000 if the winners enroll in Alfred University. The top-scoring student among those interested in enrolling in the School of Ceramic Engineering and Materials Science, and the top-scoring student planning to enroll in either electrical or mechanical engineering in AU's College of Engineering and Professional Studies each receive scholarship worth \$1,000 a year for four years if they enroll. Among those intending to major in ceramic engineering, Ellis Shaffer won first place this year. A junior at Mynderse Academy, Shaffer lives in Seneca Falls. Second place in the ceramic engineering competition went to Ben Cerio, a junior at Alfred-Almond Central School. He is a resident of Alfred.Jessica Stack of Belmont, a senior at Genesee Valley Central School, won third place. She is a resident of Belmont.Peter Logar of Spencer Road, Rochester, placed first among students planning to enroll in either the electrical or mechanical engineering programs offered through Alfred University's College of Engineering and Professional Studies. Logar is a senior at East Ridge High School in Rochester. Second place among students interested in electrical or mechanical engineering went to Peter Quanz, a senior at Wayland-Cohocton Central School. He is a resident of Wayland. A Bolivar-Richburg Central School senior finished third. He is Jon Schmitt of South Street, Bolivar. In addition to the scholarship, the first place winners in each competition received a \$50 cash award and a graphing calculator donated by Texas Instruments. Second and third place winners received cash awards. And by the way, the 30-kilogram cart was traveling west at a speed of four meters per second when the collision occurred.#####