

Sierra Economics and Science Foundation

News Release

For Immediate Release: 9 February 2015

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SESF Supports High School Fusion Energy Research Project

In the past year high school students across the nation have produced some amazing scientific break throughs, some of which have eluded large research and development labs. Now the opportunity for some extraordinary results have come to Nevada County. Sasha Cohen, a student at Nevada Union, is working on a reactor project based on Inertial Electrostatic Confinement which he hopes will produce desktop fusion.

After an interview by SESF Board Member, Dr. George Rebane the Director of Research and other knowledgeable engineers, the SESF Board of Directors have authorized a \$750.00 dollar matching contribution for Cohen's project. According to Cohen this will complete the funding needed for his fusion energy project.

On Thursday, 12 February 2015, at 2:00PM, SESF Executive Director Russell Steele will present a check for \$750.00 to Sasha Cohen, at the Nevada Union High School Science Lab.

The press is invited to attend this presentation.

Sierra Economics and Science Foundation is a (501(c)3) organization funded by SESF's membership and community sponsors. The goal of SESF is to encourage more students to seek higher education in science and engineering. In addition to individual grants to promising students, SESF has established merit scholarship programs called TechTest and TechTestJr

TechTest is a four-hour college level exam offered annually to all qualifying high school seniors and juniors. Scholarships are awarded to seniors based on their scores. The test is administered and graded by the TechTest Academic Committee drawn from the county's high school science and math teachers. TechTestJr is for 8th grade students who compete for science related prizes each spring, by completing a comprehensive math and science exam.

More information about SESF, TechTest, and TechTest Jr can be found on our web site at: <http://sesfoundation.org>.