



VCSF Awards Ceremony-March 27, 2017- From right Momin Quddus (IEEE), Leif Rudling (3rd), Caroline Perez (1st), Caroline Pederson (1st), Jonathan VanHyning (1st), Haileigh Nunaz (4th), Kendall Case (4th) & Mathew Brawder (2nd place)..

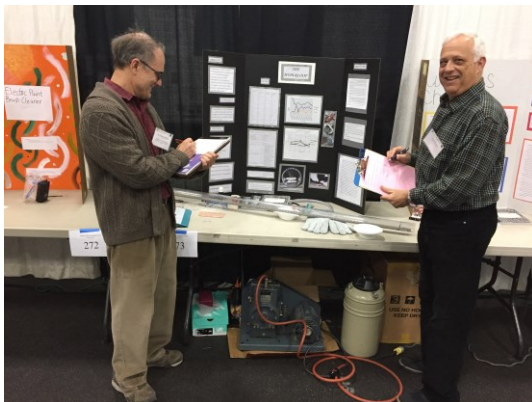
IEEE BV Section Gives Special Awards at Ventura County Science Fair 2016

Ventura, March 28, 2017- Ventura County Science Fair was held in the Ventura County Fair Grounds with the organization of VC Office of Education. VCOE celebrated the 63rd anniversary of this premier annual event. Students from numerous Middle and High Schools of Ventura County displayed their Science Projects in fourteen different categories. Top three projects from each category were selected by volunteer judges from the local industries and academia. Top projects on each category have the option of entering the State Science Fair held on April 20th. Participation in VCSF have been growing steadily since its inception in 1955 when 8 budding scientists entered their projects. This year 850 students entered 720 projects in this event.

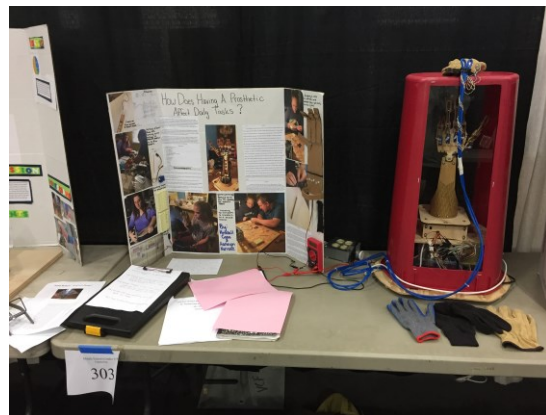
In addition to awards given by VCOE, special Awards are given by professional organization and industries to exceptional projects. IEEE Buena Ventura Section participated in this special awards category. All projects that generate or used electricity for the implementation of the project were eligible for IEEE special awards. This included projects that use computers. Six year back when this award was introduced there were very few projects that fell in this category. This year there were over a 100 projects which met this criteria. This award is having a clear effect on increasing interest among students in the field of electrical engineering and computer science. It was encouraging to see many projects involved generation and storage of electricity. There is a saying that, 'If enough people start thinking about solving a problem then the solution will reveal itself'.

IEEE Judges selected four exceptional projects for this special Awards. First prize went to the team of Sammy Pederson, Caroline Perez & Jonathan Van Hyning for their project "The Hyperloop". Second prize went to Mathew Brawder for his project "How to make a robotic IRIS". Third Place went to Leif Rudling for their project "Aircraft Weight and Balance Calculator" and forth place went to the team of Kendall Case & Hailiegh Nunez for their project "How does having a prosthetic arm affect daily life". 1st, 2nd, 3rd & 4th place winner received \$225 (\$75x3), \$100, \$75 & \$50 (\$25x2) prize respectively from IEEE BV Section. In addition winners were awarded virtual reality headset from IEEE, which was very well received.

IEEE BV section would like to thank, Howard Turner, Charles Seabury (IEEE) & Momin Quddus (IEEE) for judging in the special awards category and presenting the awards at the Ceremony.



Chuck Seabury and Howard Turner judging the project "The Hyperloop"



3rd Place Winning Project "Prosthetic Arm"