

Educational Awareness and Student Recruitment Project

Society of Physics Students
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Total Amount : \$300

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Educational Awareness and Student Recruitment Project

Pittsburg State University, Society of Physics Students (SPS) have organized events to increase physics awareness among area high school juniors and seniors when they visit our campus on “Junior Day”, “Rumble in the Jungle” and “Science Day”. These events attracted about nine hundred students all together. SPS prepared physics demonstrations and little experiments to attract student interest in physics and showed them that physics is fun, intriguing and mentally stimulating. We had lots of interest from students and parents telling us how much they did not know about physics. As a result, we signed up so many students to send additional information about our physics degree program. Parents and students were also interested in salary levels for a physics B.S. graduate. We showed them the amounts and trends from American Physical Society statistics.

We purchased lots of physics demonstration equipments and toys for our events. Below is the table of what we purchased and price information:

Budget

Equipment	Amount(\$)
1) Euler's Disk: Magnetic Science Kit	25
2) Black 8 Inch Levitating Globe	60
3) The Drinking Bird	6
4) Bed Prism Spectacles	30
5) Globe Barometer Glass	15
6) FunFlyStick	30
7) Snap Circuits FM Radio	25
8) Snap Circuits Flying Saucer	14

9) Solar Powered Roach	8
10) Energy Ball	6
11) Romp - Randomly Oscillating Magnetic Pendulum	14
12) Newton's Gravity Glass	13
Shipping	54
Total	300

The events we participated and approximate students attended:

EVENT	NUMBER
Junior Day	150
Science Day	400
Rumble in the Jungle	350

Here are some pictures for these events:



Junior Jungle Day Physics Table, April 2, 2011



Junior Jungle Day Physics Table, April 2, 2011



Junior Jungle Day Physics Table, April 2, 2011



Rumble in the Jungle, Sept 2011: Michael and Tyler are doing a FunFlyStick experiment



Attendees for Rumble in the Jungle, Sept 2011



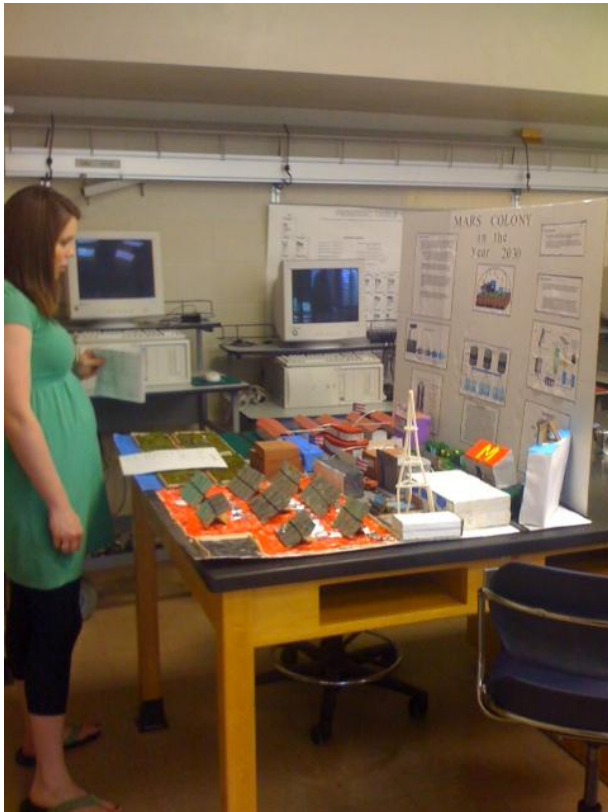
Rumble in the Jungle Table, Sept 2011



Rumble in the Jungle, Sept 2011: Charini does a thermo experiment for kids



Science Day Event: Car competition, April 2011



Science Day Event: Mars Colony, April 2011



Science Day Event: Car competition, April 2011



Science Day Event: Car competition, April 2011

We thank SPS National for providing us the support via Marsh White Award. We look forward to applying again.