



SWE Activity Report 2007 - 2008

Event: High School Outreach _____ Time -

Date: May 5, 2008 Number of Participants: roughly 100 students and 10 volunteers

Please attach all participant lists, relevant pamphlets/flyers, and pertinent info.

Chairs of Event		
Name	Email	Year / Major
Natalie Katchmar	Nnk9@cornell.edu	2011/BEE
Christine Catudal	Clc242@cornell.edu	2011/ChemE

Please submit a brief schedule of the planning of your event and any relevant contact people:

Activity to be done	By (Date)	Contact Person	Phone Number (or Email)
Contact Ithaca High School	April 5 th	Deborah Lynn Physics Teacher	dlynn@icsd.k12.p a.us
		Hallie Snowman Physics Teacher	hsnowman@yah oo.com
Purchase Materials	April 28 th		
Organize/Recruit volunteers	April 21 st	SWE G-body meetings, DPE list-serv, SWEemail, Sundial	

- About the event** – Please describe the event briefly. Was the turn out what you expected and/or wanted?

This event was extremely successful. We had some initial difficulties in getting in contact with the teachers at the high school, but the above mentioned teachers were responsive and enthusiastic about the event. The experiment that we created for this event was a spin on carnival games and the physics behind them. The website for the activity is http://www.sciencebuddies.org/science-fair-projects/project_ideas/ApMech_p021.shtml?from=Home. The students were split into groups, where each group was given three wooden blocks and various types of balls to design a game that would be physically and statistically difficult to win but would appear to be quite easy. They had to use concepts of

