



SWE Activity Report 2007 - 2008

Event:Elementary School Outreach **Time** – 8:30-12:00

Date: December 8th, 2008 **Number of Participants:** Approximately 100 students

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

Chairs of Event		
Name	Email	Year / Major
Laura Johnson	lkj23@cornell.edu	2012/MechE
Meaghan Cassin	mec255@cornell.edu	2012/BEE

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 school principals	10/10	Rae Covey – South Hill	rcovey@icsd.k12.ny.us
Contact available teachers	10/17	Amy Gingrich Kathy Lee Jen Wilkie Jane Koestler Carol Dentes Wilhelm	
Contact the Nanobiotechnology Lending Library	10/6	Catlain Vincent	cav54@cornell.edu
Contact places to post volunteer ads	11/24	Cornell Commitment Listserve The Sundial DPE Newsletter Community Center Connection EYES Listserve	kd15@cornell.edu sundial@cornell.edu d1m45@cornell.edu dac11@cornell.edu sez6@cornell.edu
Reserve room for volunteer training	11/27	Cornell Engineering	www.engineering.cornell.edu/student-services/registrar/reserve-room/index.cfm
Hold volunteer training sessions	12/3 and 12/6		
Confirm times with teachers and availability of kits with Lending Library	11/25		
Pick up kits	12/3		
Food	12/8	Collegetown Bagels	(607) 273-0982

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

- We visited one elementary school, South Hill, located 10 minutes from campus. We contacted 3 schools, but South Hill was the only one that responded. We provided breakfast and the transportation for the 10 volunteers. Three of our volunteers offered to drive their own vehicles. We brought three activities from the Nanobiotechnology Lending Library: aluminum boats for the 3rd graders, puff-mobiles for the 4th graders, and plankton for the 5th graders. We met with 5 classes: one 3rd, one 5th, and three 4th. The teachers and students were extremely enthusiastic about the activities, and it appeared that the students enjoyed themselves and learned from the projects. We had the perfect number of volunteers, and the food and transportation worked out well.

2. **Specific Problems** – Please list any problems that were encountered in the organization and execution of the event.

- The only problem we encountered was with the Lending Library. We had originally planned on using the Bridge Building kit with the 5th graders, but it turned out that it wasn't available for December 8th. The plankton project did not go as smoothly as we had hoped because we didn't have as much time to prepare that activity.

3. **Suggestions** – Please elaborate on ways in which SWE can improve this event for next year. Include general suggestions and advice for the future.

- Overall, the event went really smoothly. Although there wasn't an overwhelming volunteer turnout, the few who did donate their time were punctual and did a great job in the classrooms. We were realistic in our original plan; deciding to do multiple classes at one school simplified the day's schedule and minimized the chances of logistical problems arising. We would suggest doing the projects in advance in order to be able to anticipate any possible problems and also coming up with a mock script for the introduction of the lessons in the classrooms.

4. **Budget-** Please make a budget of things purchased for this activity and their prices.

Item	Purchased From	Cost
Breakfast for the volunteers	Collegetown Bagels	\$25.00
Total =		\$25.00