As fall semester drew to a close, SWE members volunteered their time through SWE Outreach to inspire elementary school children through fun and engaging science and engineering activities.

One of the activities challenged the students to design and build a bridge-like structure that could support the weight of as many pennies as possible in a hanging basket. Students learned that using triangles could produce some of the most stable designs that could support the most weight.

Another activity gave the kids a chance to make their own rolling vehicles that they could propel by blowing on them. The students learned how changing the shape of their paper cones or other hollow structures would change how well their vehicle could move.

SWE brightened the days of students across campus this past December by delivering “Fuel for Finals” candy grams during study week. Bags were sold for $2 each and contained an assortment of chocolates and other delicious goodies. All of the proceeds—a total of $270!—were donated to the Ithaca Sciencenter.
At the November general body meeting, ten SWE members were presented with SWE Emerging Leaders Awards for their outstanding efforts as SWE chairs. Recipients included Katharine Browning, Jennifer Doughty, Katie Edwards, Cari Gandy, Katherine Hirt, Natalie Kacik, Hannah Kiem, Sandra Martinez, Rebecca Ventimiglia, and Mahina Wang. Congratulations!

Breakfast for Dinner was a huge success; the event was so popular that we almost ran out of food! Students lined up nearly out the door to enjoy eggs, bacon, bagels, made-to-order pancakes, and other breakfast foods. The dinner gave engineers a well-deserved break during study week and an opportunity to socialize with friends.

SWE partnered with two other engineering organizations at Cornell—Society of Hispanic Professional Engineers (SHPE) and National Society of Black Engineers (NSBE)—to bring a unique dinner to fruition.

Past Info Sessions
3M
Advanced Micro Devices
Green Hills Software