

2002 National Conference Student Lunch

Strategic Priority Education and Outreach

Section Name **Alfred University**

*Engineering on
Wheels*

travel to local elementary schools, do experiments with kids, tell them about women in engineering, present new and fun technology.

Section Name **Arizona State University**

Outreach

Intel gave ASU a grant of \$16,000 for the funding of 8 high school and junior high outreach programs. We split the money between 3 other organization (NSBE, SHPE, AISES) and we will all coordinate and help each other with our events

Section Name **Bradley University**

Girl Scouts

Camp Tapawingo 45th Anniversary Event SWE Cabin put on programs for K-6 grade girl scouts. Zoom Into Engineering experiment to introduce the girls to engineering and science concepts.

*Prospective
Student Outreach*

Prospective students spend a night in the dorm paired with an engineering SWE student. They are then invited to a dinner/social event sponsored by SWE>

Section Name **California State University Los Angeles**

Mentoring

with incoming freshmen, juniors or seniors pair up with students of the same discipline and advise them on what classes, teachers, etc.

Section Name **Clarkson University**

*Dinner with area
engineers*

Area engineers come for an informal panel discussion and dinner. We try to place area engineers in one discipline with students in the same discipline.

Section Name **Colorado State University**

SWE Sled Design

60-70 4-6th grade girls work on IronCAD designing snow sled. Build sleds out of a variety of materials. Introduce the girls to engineering problem solving, teach how to use power tools and race the sleds!

Section Name **Embry Riddle Aeronautical University**

Mentoring

Mentor high school girls JETS, jr high or elementary after school programs, tutoring, presenting engineering stuff, catch the girls before they lose interest in math and science

Outreach

tutoring elementary kids after school, Mainland Science Academy, E-board transition mission (end of school year) - dinner, retreat, meetings

Section Name **Humboldt State University**

Events

Expanding you Horizons every 2 years, ice cream social for science fair participants, portable flume outreach to local and rural elementary and middle schools.

Outreach

working with girls in rural areas, trail restoration, trash clean-up

Section Name **Iowa State University**

*Community Service
Competition*

2nd Annual event where each student section does a region-wide community service competition. The goal is to do as many community service events as possible in a semester. The winner will receive a monetary prize for themselves as well as money to donate to a charity of their choice.

- Dean and Faculty chat* This is a free lunch that SWE offers to all Engineering students on campus where the student can interact with the deans and faculty of the engineering college. We served lunch to over 1000 students and faculty last year.
- Exploring Engineering* For Exploring Engineering, local schools are invited to Iowa State for a day to participate in teamwork engineering focused activities. Our Team Tech team was able to interact with the middle school students and have them experiment with their virtual reality computer
- Halloween Village* Invite elementary school kids to come to campus and do fun Halloween activities with different engineering groups. It is composed of 12 Halloween rooms (face painting, pumpkin buckets, Halloween mask making) and food is provided. You decorate the building for Halloween and have the children wear their costumes. It's a fun activity for the kids and a great source of candy. :)
- Mom's Weekend* This is the second year that we have invited our mothers to come discover what being an engineering student is all about. Activities include professor speeches, engineering outreach activities that our section normally does with elementary students and socializing between mom, daughters and professional SWE members.
- Senior Sleepover* We invite senior girls that have applied to Iowa State to come stay with us for 1 evening in the spring semester. We provide opportunities for them to learn more about the college and engineering. Many past senior sleepover girls remember their first experience with SWE and end up joining and becoming active when they come to college.

Section Name ***Kansas State University***

Adopt a Family obtain the wish list of a teenage girl around Christmas and try to fulfill her wish list.

Section Name ***Kettering University - B Section***

Incoming Freshman invite all accepted girls to Kettering within the local region. Diner, speaker and give out

Section Name ***Lafayette College***

Outreach we go to Elementary schools and teach 3rd, 4th and 5th graders about science. Our demonstrations are interactive and recent topics include simple machines and a micro-mouse demonstration.

Section Name ***Lamar University***

Outreach Jointly with our College of Engineering Ambassadors, we go to local schools promoting math and science through demonstrations and experiments

Section Name ***Michigan State University***

Outreach go to high schools and do presentations to meet high schools students and introduce them to engineering

Section Name ***Mississippi State University***

Jr High Girls' Summer Camp 2, 4 day residential programs that introduce jr. high age girls to engineering

Section Name ***Northwestern University***

Career Day Introduce middle and high school girls to Engineering and Science through a day long program of hands-on activities, lab tours, engineering and student panels.

Section Name ***Ohio State University***

Welcome Wagon career fair with about 100 companies. We ask companies to donate any leftover company information and trinkets so that in the fall, we can make welcome packets for incoming freshmen. Before the women arrive, we compile these packets along with SWE information and a flier about our first meeting and put them in their dorms. Our first meeting always has great turnout.

Section Name ***Ohio University***

Girl Scouts We helped 25 Girl Scouts get their science badge. We held group projects and talked to the about our majors.

Section Name ***Pennsylvania State University***

High School Stayover We invite high school senior girls to Penn State 2 times

Section Name ***Purdue University***

Campus Tours a program where SWE members go to a local center and teach computer applications to the elderly members of the center

Career Day we work with the women in the Engineering program at Purdue to present to juniors and seniors the significance of engineering and what engineering can offer them through videos, tours and student panels.

Essay Contest make 7th and 8th graders participate in a contest in which they have to write an essay on an engineering or science related topic. Cash prizes for the best ones.

Girl Scouts we have 2 Girls Scout Days during the year here we prepare activities for them so they can gain their science badges and insight on engineering

Outreach video We are preparing a video to present at junior and high schools to influence students to come to Purdue and study engineering

TEAMS Teaching engineering applications to motivate students - WE go to elementary, middle and high schools to motivate student to go into engineering backgrounds. A chairperson goes to the school and takes other volunteer SWE members to do fun projects that get students interesting in engineering and makes them work as a team and use their math and science skills. There are fun projects like building marshmallow towers, volcanoes and edible space stations. The program introduces engineering possibilities at a young age and also shows the increasing number of women in engineering

Section Name ***Purdue University at Calumet***

Clothing Drive Clothing Drive where we personally deliver donations to the shelter in Gary, IN.

Mentoring Mentoring 3rd and 4th graders from disadvantaged neighborhoods. We are hoping to include building a toy (Sally Ride's Presentation) and judging science fairs

Section Name ***Rochester Institute of Technology***

Girl Scouts Overnight program, help Girl Scouts earn their badges, volunteer work

Shadow Program Overnight program for high school juniors interested in engineering and science. DO some leadership team-building activities, shadow class of choice, and 3 1 1.2 hour engineering activities for the girls to go through including MechE, SoftE and MicroE. A team building activity finishes the night.

Shadow Program We invite high school girls to our school for the weekend to show them what being an engineering student is like. They stay in a dorm room, visit classes and listen to students and faculty talk about being a female engineer

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| Section Name | <i>Roger Williams University</i> |
| <i>Girl Scouts</i> | Girl Scouts from surrounding Rhode Islands and Massachusetts area. Morning event consists of setting up 8-12 different stations that have an experiment. Behind each experiment, there is a discussion about the principles of the experiment and an understanding question and answer forum. The girls earn their science badge. |
| <i>Mentoring</i> | working with underclassmen and encouraging them to stick with engineering |
| Section Name | <i>San Francisco State University</i> |
| <i>Outreach</i> | visit middle school and high schools to give young women an overview of what engineering is and what it is like to be a student and how it will be in the future. |
| Section Name | <i>South Florida University</i> |
| <i>EXPO</i> | high school students brought in for workshops and events. Many organizations involved, such as Young Engineering Society, IEEE, etc. - each having an "Activity" room. |
| Section Name | <i>Stanford University</i> |
| <i>Day With Girls</i> | Junior High SWE "day with girls" junior high students come to build |
| <i>Exploring New Worlds</i> | 300+ kids bussed in for 1 day. Workshop targeted to schools whose students have low test scores. Activities, competitions (catapult, bridge building) team assignments, judging, SWE puts on with help from other students and faculty. |
| Section Name | <i>Texas A&M</i> |
| <i>High School Conference</i> | Brings 275 High School sophomores - seniors in high school to campus to learn about different engineering disciplines and see the campus |
| <i>Outreach</i> | about 40-50 7th & 8th grade girls come to our campus for a week to learn about engineering. The girls participate in a week-long, large project as well as daily small projects. They are eligible for prizes for the best designs in addition to outstanding camper awards. Also, the girls take tours of engineering labs and go to discipline-focused |
| Section Name | <i>Texas Tech University</i> |
| <i>Engineering Day</i> | Promoting Engineering to high school students by inviting them to our campus, showing them around, leading research tours, and discussing the different engineering disciplines. |
| Section Name | <i>The University of Toledo</i> |
| <i>Girl Scouts</i> | |
| <i>Halloween Week</i> | Inner city Toledo children come trick-or-treating at Engineering dorm as a "safe" neighborhood. SWE is in charge of running games in the common area. |
| Section Name | <i>Tufts University</i> |
| <i>Girl Scouts</i> | mentoring at local middle schools - hosted booth at kids day where we distributed coloring books with female engineers actively conducting engineering disciplines. |
| Section Name | <i>UCLA</i> |
| <i>Women in Engineering</i> | A panel of 5-6 women from industry/academia to speak about their experiences as female engineers and offer student advice on their engineering paths. |
| Section Name | <i>University of California at Berkeley</i> |

High School Outreach

Our high school outreach targets newly admitted female engineering students with information about the college and about SWE in general. We obtain this list from the Dean's office to encourage these women to pursue engineering. We invite the new admits to contact us for information about SWE and encourage them to find SWE wherever they

Section Name *University of California at Irvine*

high school outreach

sponsoring science fairs, awards generate excitement

Section Name *University of Colorado at Boulder*

workshops

corporate speakers, nutrition, etiquette, dressing professional, ice cream social, problems in the workplace

Section Name *University of Michigan*

Big Sib/Little Sib

To recruit incoming freshmen girls to promote camaraderie among women engineers. This involves holding fun social activities once a month, encouraging communication among sibs and having fun!

Charity Fun Run/Walk

Day long event, walkers and runner are sponsored to do 5K on campus for sponsorships on Mott's Children's Hospital. Available for all students and non-students

Section Name *University of Missouri at Columbia*

Girl Scouts

Girl Scouts come to campus and do experiments to earn a badge.

Section Name *University of Missouri at Rolla*

Lock-In

High school girls come to Rolla on a Friday morning. WE plan engineering and science activities during the day. We have speakers, also. They stay the night in the residence halls then wake up for one more activity. Saturday afternoon, they attend a

Lock-In

Seniors and Juniors from all of Missouri and part of Kansas are invited to UMR for 2 days to learn about our departments, do leadership activities, have them talk to the deans and professors over lunch, egg drop competition with scholarship prizes and a football game tickets for after the lock-in

Section Name *University of Nevada at Reno*

Mobile Engineering Education Lab

visits local elementary schools and present basic engineering principles (why bridges work, etc.) at an easy-to-understand level.

Section Name *University of Pennsylvania*

Girl Scouts

Technology day - a day of workshops and hands-on activities for local Girl Scouts, also demonstrations

Section Name *University of St. Thomas*

Legos Project

mentors and judges at Legos competition

Section Name *University of Texas at Austin*

Careers in Engineering for Women

CEW is a week long summer camp that holds 2 sessions each summer. We invite 6th and 7th graders and each day is devoted to a different engineering major. The girls have a project that they work in teams to complete a design project.

Section Name *University of Tulsa*

Brownie Day This is an event that occurs on a Saturday morning and about 150 Brownie girls participate in 6 different activities. The activities consist of 1) sidewalk chalk 2) Lego building 3) presenting of robots made (construction) 4) analyzing finger printing 5) showed videos of TU students on the "vomit rocket" and 6) making silly putty. This particular event allows young females to experience different scientific experiments in engineering

Science Road Show We take dry ice and other interesting chemistry and physics "tricks" around to area schools and Brownie troops. We present science to them in a fun way, by freezing tennis balls and making glowing fluid. We then discuss with them their wide range of options and the importance of science and math.

Section Name *University of Utah*

Girls Day one Friday a month, we host a girls day at the multi-cultural center to encourage low-income grade school girls to be interested in science and engineering

Section Name *University of Washington*

Plant trip Trip to the university planetarium with an astronomy department faculty.

Spring Break Road Trip Go somewhere and visit/tour companies, plants etc. along the way.

Section Name *University of Wisconsin*

Outreach visits to K-12 with demonstrations, week long summer camp, bring Girl Scouts to campus

Section Name *Villanova University*

Outreach Experiments about chemiluminescence and oil spills with under-privileged Philadelphia

Section Name *Virginia Technological University*

Girl Scouts Girls scout day - bringing girls to campus to get them interesting in math and science

Mentoring Mentoring groups with corporate, graduate, undergraduate, high school and elementary.

resume book Selling resume books and CD's

Take Our Daughters to Work Day

Section Name *Washington State University*

Girl Scouts Help the local Girl Scouts get their engineering badges

Section Name *Washington University in St. Louis*

Women in Engineering High School women from our local area come to Washington University of an evening stay-over in the dorms to see what college is like. Then all day on Saturday, the women go to workshops to participate in hands-on activities with professors and engineering students. They also participate in the Engineering Olympics to show all they have learned during the day's events. Prizes are awarded.

Section Name *Wayne State University*

Outreach Hosting Detroit area high school girls during National Engineers Week, canned food drive, Girls Scout Badge workshops, Habitat for Humanity, Walk-a-Thons, Soup Kitchens, Festival of Trees at the Children's Hospital

Section Name *Western Michigan University*

Engineering Tea Party elementary age girls are invited to spend the evening with mom and grandma at the event. Young female engineers are asked to speak at the event to tell the girls about fun application and engineering. After the speakers, the girls are invited to play dress-up and do a few science/craft projects.

Strategic Priority Inclusive Organization

Section Name

Ice Cream Social faculty-student event

Section Name **Arizona State University**

Lock-In Shared ideas and workshops and purpose. Recruiting Ideas

Section Name **Bradley University**

Shack-a-Thon Supporting Habitat for Humanity by participating in the University's annual Shack-a-Thon: building a SWE shelter to spend 24 hours in the quad.

Section Name **Clarkson University**

E-Week Campus-wide problem solving competition. Is organized by other professional societies and SWE. Prizes are awarded to teams. Problem is created through year long planning committee and competition is judged by members of societies and planning committee.

Section Name **Iowa State University**

Etiquette Dinner/Diversity Dinner The combination of etiquette/diversity dinner brings in students with international experiences who share about other cultures lifestyles and foods.

Friday After Class the first Friday of every month that ISU is in session, our section holds an FAC at a pizza place near campus. These events are always sponsored by companies, who often send reps. FACs are almost always joint meetings with other organizations such as SHPE, NSBE, AGC, IEEE, ASME or SAE. This is a fun social event.

Section Name **Ohio State University**

Ice Cream Social recruitment event in the spring - you must renew your SWE dues to get the ice cream!

Section Name **Ohio University**

Dean's Picnic We hold an annual picnic where the students, faculty and staff socialize. We have a cookout which is sponsored by EDS.

Section Name **Pennsylvania State University**

Suite Hayride We organized a social hayride that included over 8 different engineering organizations including NSBE, SHPE, Envisioneers, Engineering Undergraduate Council and ELOU to name a few. It lets us get to know each other better.

Section Name **Rochester Institute of Technology**

Fall kick off picnic Lots of advertising on campus, send invitations to incoming female engineering and engineering tech students

Section Name **Smith College**

Increase attendance at general meetings we have begun combining our meetings with events that benefit students. For example, we have a student panel on summer internships, then have our meeting afterwards. Also, we found that if we feed the students at meeting, more people come.

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| Section Name | <i>University of Florida</i> |
| <i>Multi-Cultural</i> | College of Engineering-wide event to promote diversity. Traditional food, music, dance, art in booths. Engineering students invited to experience different cultures - something we don't do in class. Marketplace is increasingly globally, so diversity awareness and education is very important. |
| Section Name | <i>University of North Carolina at Charlotte</i> |
| <i>Self-Defense/Awareness Improvement Workshops</i> | Instruction in basic safety/awareness strategies for women on campus. Basic self-defense techniques. "You'll get a kick out of this" |
| Section Name | <i>University of Portland</i> |
| <i>Volunteer work</i> | Oregon Food Bank, Zoom Into Engineering |
| Section Name | <i>University of Toledo</i> |
| <i>Increasing Membership</i> | The section concentrates on recruiting freshman prior to starting college, including attending freshmen orientations, holding ice cream socials prior to the first day of classes (after they move in) and speaking to freshmen engineering classes |
| Section Name | <i>University of Tulsa</i> |
| <i>Candy Casino</i> | Once a year, we buy several packs of cards and rent a roulette wheel for an evening. We also buy candy to use as money. Each type of candy is assigned a value and participants "gamble" with it. Each participant is given a set amount at the beginning but are welcome to take more candy later. Candy is given away freely at the end of the |
| <i>Christmas Party/Holiday</i> | We have a party near the end of the semester to unwind and have a white elephant gift exchange. WE have GREAT attendance at this. |
| <i>Float Trips</i> | We take about ten students to the Illinois River and have a 6 mile float trip. Snacks and soda are provided. The atmosphere is relaxed, very open to general discussion and play. |
| <i>Ice Cream Social</i> | During an evening the first week of school we hold an event in the Engineering Hall. We bring ice cream and fixins and have a very social atmosphere |
| <i>Tulsa Community Food Bank</i> | Students of SWE meet at the food bank and work together as a team to get food packaged and out to the community. Teamwork is the key to get more canned food packed. Name brand foods are placed in boxed and packed/shipped off to shelters, such as the Jesus House for people who are in need of food. |
| <i>Who Wants to Be an Engineer</i> | During e-week, we have this trivia event where student mimic the WWTBAM show on MBC. They answer questions about science and engineering and can win up to \$100 each. Everyone is invited and can participate. It gets SWE's name out on campus and is really |
| Section Name | <i>Virginia Technological University</i> |
| <i>Kick off Event</i> | 1st meeting of the year, we have food, discuss programs for the year, break off into smaller groups to answer personal questions - with officers in each group to answer |
| Section Name | <i>Washington University in St. Louis</i> |

EnPageant During E-Week, we host an engineers pageant. This is open to all engineering students. Event include the Mystery Box competition, where they receive various toys, office supplies, etc. and must construct a useful object and present it to the crowd. The next event is the talent competition where students present a unique talent. Talents include duct tape sculptures, balloon animals, long division races and other funny things. The final event is when out judges (faculty and deans of the engineering school) ask humorous questions of the contestants. Prizes are awarded.

Strategic Priority Knowledge Source

Section Name **Alfred University**

Corning trip tour of Corning, Inc. plant. Make glass flowers, beads, meet with Corning engineers

Section Name **California State University Los Angeles**

Corporate Relations to get ourselves out there, we attend our professional section events and attend mixers or presentations we are invited to at local corporations

Section Name **Case Western Reserve University**

Mentoring As SWE student section members, we are the "mentee" and we are assigned "mentors" from the Professional Engineering in the Northeast Ohio area. We invite our professional mentors to our SWE events and encourage our University Alumni to mentor us as well as join the SWE National Society.

Section Name **Embry Riddle Aeronautical University**

Career list of members and their career objectives for future college fairs. Test bank

Section Name **Humboldt State University**

website update our website monthly with information about HSU SWE

Section Name **Iowa State University**

Kickoff Picnic The first Thursday of the fall semester, we have always held a kickoff picnic to let new freshmen know what we're all about, and help returning members get back into the swing of things. WE usually serve sub sandwiches and our President makes a short speech.

Leadership Camp An all day leadership camp where companies come in and talk about good leadership skills. You do team building activities and discuss among the students how to be a good leader. At the end, we have a hay-rack ride and roast marshmallows.

Section Name **Lafayette College**

Fashion show we do a fashion show with Lehigh University that shows what to wear to an interview, a laboratory, a construction site, etc.

Section Name **Lamar University**

Industry hold co-op/Internship panels where we invite people from industry to inform students about co-op and life in industry.

Section Name **Michigan State University**

Big Sib/Little Sib pair up big sib with little sib tog et younger students more involved with SWE

Section Name **Northwestern University**

Career Fair Host over 50 companies

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| Section Name | Ohio State University |
| <i>Car Workshop</i> | co-program with ASME - showed us basic car maintenance. |
| Section Name | Rochester Institute of Technology |
| <i>Industry</i> | Bring in speakers, host panels, company tours, company luncheons, resume help, tips for interviewing |
| <i>Speaker Series</i> | We get speakers from different companies and departments in the school to speak about their area of expertise. |
| Section Name | Stanford University |
| <i>Evening with Industry</i> | Business representatives in nearby companies |
| <i>Lab Tours program</i> | Stanford started a lab tours program to introduce the research University to SWE members. With an established undergraduate research program, this program gives SWE members a chance to visit a multitude of research projects going on, exposing them to opportunities they had not known before. This program will be in conjunction with a series of industry tours and is a means of education members on career opportunities available. |
| Section Name | The University of Toledo |
| <i>Speakers</i> | Speakers at meetings |
| Section Name | Tufts University |
| <i>Big Sib/Little Sib</i> | mentoring program for incoming freshmen - "walks of life" panel of professional and recent graduates doing unique things with their engineering major. |
| Section Name | University of Pennsylvania |
| <i>Corporate Dinner</i> | We invite corporate representatives to come to a reception from 6-7 and dinner from 7-10. WE have a keynote speaker, raffles and a seating plan that seats corporations with girls from engineering disciplines they are interested in hiring. Because corporations pay to come, it is an excellent fundraiser as well as an excellent way to network with |
| Section Name | University of Portland |
| <i>Pizza Feed</i> | Panel with professional members |
| <i>Technical and Science Job Fair</i> | host approximately 100 companies |
| Section Name | University of St. Thomas |
| <i>website</i> | www.stthomas.edu/engineering |
| Section Name | University of Tulsa |
| <i>Freshman Dinner</i> | A way to introduce pre-freshmen to SWE and Engineering. We get a list from the admissions office and invite all of the girls in ENG majors to go out to dinner with us. Be sure to make it look FUN (write letters in a fun font, call to confirm and be peppy) |
| Section Name | University of Utah |
| <i>Technical Writing Seminar</i> | a representative from our school's Graduate Thesis Editing department leads a seminar on how to write scientific papers and lab reports. |
| Section Name | Washington State University |

Industry Hosted Micron to speak to our school and serve a pizza dinner. Micron spoke about their processes, hiring practices and career opportunities at Micron.

Strategic Priority Leadership & Professional Competency

Section Name

Corporate Recruiting Have companies sponsor dinner and information sessions during meetings

Section Name *California Polytechnic Institute - Pomona*

Officer Meetings We hold our officer meetings every other week and we use them to plan our general meetings, discuss outside activities such as industry tours and other outings. We brainstorm and try to come up with new ideas for activities and meetings. After the meetings, our VPs will meet with their respective committee chairs.

Section Name *Colorado University at Colorado Springs*

Mentoring We have worked really hard this year to secure mentors from our professional section as well as within local corporations. Sponsored a Meet Your Mentor catered event.

Section Name *Drexel University*

Pocono Plateau and Leadership Retreat Main focus - leadership and teamwork R&R weekend. A speaker attend that discusses things such as the 7 effective leadership principles, Myers Briggs personality profiles. Physical activities such as rock climbing, high ropes and low ropes.

Section Name *Embry Riddle Aeronautical University*

Officer Retreat Transition a time for new and old officers to go over the past year and continuity binders. Answer questions and discuss major jobs

Section Name *Georgia Technological University*

Meetings lawyer or doctor whose undergrad major was engineering, Big Sis/Little Sis program, keeping leaders interested by keeping them busy with tasks and keep encouraging them.

Section Name *Iowa State University*

Networking The networking dinner is held the week of our engineering career fair. It gives students a chance to chat with company representatives in a less stressful atmosphere

Section Name *Pennsylvania State University*

Career Fair As a fundraiser and as a service for the college of engineering, our section sets up a career fair for all engineering students. It attracts 50-60 companies and brings in over

Section Name *Purdue University*

Organization Organizing E-board and structure - got ideas about what to do when people on the e-board are not living up to their duties.

Section Name *Purdue University at Calumet*

Open House We have speakers, raffles and food. We also have a movie night the week before finals so students can take a break from studying. We also put on a panel.

Section Name *Rice University*

Career Services Forums/Meetings Rice Career Services has given info on internships in engineering fields, how to write resumes, cover letters and other forms of correspondence, how to enroll in the interview scheduling system for OWLTRAK, how to work a career fair, etc.

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| Section Name | <i>Roger Williams University</i> |
| <i>Plant Tour</i> | Raytheon tour during E-Week to learn more about women, engineering and the company. |
| Section Name | <i>San Diego State University</i> |
| <i>Evening with Industry</i> | SDSU, USD & UCSD SWE sections get together at one school for a career fair, dinner and presentation. We invite a number of companies for the career fair and after the fair, the companies each get a table where students can pick who they sit with and get a chance to ask questions and network. There is a keynote speaker from a company who has a presentation during dinner. After, there is a raffle for donated prizes. |
| <i>Evening with Professional Development</i> | Event that provides interaction between students and professionals. Professionals come and spend an evening with student, each student chooses a table to sit with that has representatives from the companies to discuss things over dinner. The end of the night features a panel discussion of professional volunteers - students get to ask questions about professional life, transition, etc. |
| Section Name | <i>Texas A&M</i> |
| <i>F.L.A.M.E.</i> | This program is an email based mentor program that matches students with women in industry. Bi-monthly questions are sent to participants to encourage mentor-mentee conversation. Luncheons are held twice a semester and allow students to talk to mentors in a small group setting. FLAME is an excellent program and allows students to improve |
| Section Name | <i>Texas Tech University</i> |
| <i>Resume Workshop</i> | Asked co-op coordinator at our school to speak to students about resume do's and don'ts |
| Section Name | <i>The University of Toledo</i> |
| <i>National Conference</i> | Attending the National Conference |
| Section Name | <i>UCLA</i> |
| <i>Info sessions and Workshops</i> | Different companies come to campus and give students advice on different topics as well as info about their company. |
| Section Name | <i>University of Michigan</i> |
| <i>Career Fair</i> | To help students campus-wide to learn about companies and career opportunities |
| Section Name | <i>University of Michigan at Dearborn</i> |
| <i>Industry</i> | Begin to build relationships with companies who will sponsor events or scholarships for our section. |
| Section Name | <i>University of Missouri at Columbia</i> |
| <i>Career Fair</i> | Fully Sponsor a career fair - is a great fundraiser |
| Section Name | <i>University of North Carolina at Charlotte</i> |
| <i>Etiquette Luncheons</i> | Instruction in proper etiquette for attending professional meetings /events involving food. |
| Section Name | <i>University of Tulsa</i> |
| <i>Evening with Industry</i> | In September, the evening before the career fair, we invite corporations to go out to dinner with our members. This is a way for the members to ask questions (informally) about what it is like to work in industry and to know more general info about companies |

Officer meetings We have officer meetings every other week. We talk about upcoming events, activities and meetings. Officers have different positions - social chair, outreach/community service, fundraising, speaker chair, etc. This is an excellent way to let students get more involved with SWE and take charge of projects - therefore developing leadership skills.

Section Name *Virginia Technological University*

Evening with Industry The night before the career fair in the spring, we have a dinner for the student that come and talk to company reps. This brings in money from the companies and allows the students to talk in a casual environment.

Section Name *Washington University in St. Louis*

Evening with Industry every fall, we bring in representatives from about 6 various companies. During the networking reception before dinner, students can speak with the companies and learn about what they do. The everyone sits down for a nice dinner and listens to a keynote speaker talk about her experience in engineering.

Strategic Priority Value & Benefit

Section Name *Alfred Unviersity*

Pie and Professor professors volutneer to gethit in the face with a pie. Raffle off chances to pie a professor. Good fundraiser.

Section Name *Arizona State University*

Lock-In We held a lock-in for new members going over our goals for the upcoming year. We also used this time for excellent team building skills, introducing our e-board and leadership team, signing up volunteers for different committees, and of course, bonding and having fun. We had a very successful night with an attendance of over 30 students. We also assigned a new member or "lil sis" with a member of our e=board and leadership team as a "big sis" to keep retention numbers high. We had a very successful night!

Section Name *California State University - Los Angeles*

workshops stress management, resume, interview skills

Section Name *Caltech*

Industry Trip to places such as Walt Disney Imagineering and Universal Studios and have behind-the-scenes, engineer oriented tours. At the end, interested participants can submit resumes and possibly get a summer internship.

Section Name *Colorado State University*

Campaigning Writing a letter to food and housing department regarding taking dinner out of a majority of dorms. We have had many sexual assaults on campus and now there are many extra locks on doors in dorms to keep stranger out, but now they're making women bait by forcing them to walk across campus at night (often alone) We've spoken to several female engineers who decided NOT to live in the engineering dorm because of this. They are missing out on social connections that are made by living with other engineers.

Section Name *Embry Riddle Aeronautical University*

Events membership workshop, alumni reception, Big Sis/Little Sis, tutoring and study groups, Girl Scouts, E-WEEK, JETS

Section Name *Iowa State University*

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| <i>Resume Book</i> | We offer this service to our paid members. Our University holds a career fair just for engineers every September. WE set a deadline about 2 weeks before the fair and members submit their resumes in word.doc format to the resume book chair. She then turns them over to the computer coordinator who puts them online. Recruiters coming to the fair get a letter explaining it. |
| Section Name | <i>Kansas State University</i> |
| <i>Park Like a Dean</i> | Fundraiser - raffle off engineering professor and dean's parking spots |
| Section Name | <i>Kettering University</i> |
| <i>Mini Baja</i> | create a team of women, get a sponsor and coordinate with our section |
| Section Name | <i>Michigan State University</i> |
| <i>Banquet</i> | Open to all female students in college of engineering, awards given to women who have excelled in their engineering courses |
| Section Name | <i>Northwestern University</i> |
| <i>Etiquette Dinner</i> | have a nice dinner where we can enjoy great food and learn proper business etiquette. Everyone at the table thinks it is a great idea. |
| Section Name | <i>Polytechnic University of Puerto Rico</i> |
| <i>Professional Development</i> | in order to have a higher retention, we are offering professional development programs. A series of conferences hosted by SWE for all student in general in collaboration with the university and NASA. |
| Section Name | <i>Purdue University</i> |
| <i>Racing Team</i> | organize, run and manage a racing team to participate in a campus go-kart race which raises money for scholarships. Teams include various campus organizations (mostly men) fraternities and independent teams. SWE members learn to combine mechanical knowledge, teamwork and quick-thinking to make it through a successful season. Members build, maintain and test a 60MPH go-kart during the year. |
| Section Name | <i>San Diego State University</i> |
| <i>Blood Drive</i> | SWE at SDSU sponsors a blood drive in front of the engineering building. WE promote the blood drive and schedule donation appointments. |
| <i>Fundraising</i> | Apparel Sale: we order shirts, polos, hats, fleece jackets, t-shirts. We have them embroidered with the SDSU logo and the discipline of choice by the student. Our main |
| <i>Trick-or-Eats</i> | At Halloween, we trick-or-treat for canned food goods. WE have a flier earlier that week to notify homeowners we are coming for donations or canned food. We compete with other engineering clubs on campus for who ca get the most donations. |
| Section Name | <i>Texas A&M</i> |
| <i>Meetings</i> | We offer catered meetings with corporate speakers at almost all of our meetings. Student are able to hear about what different companies do, while taking advantage of a good |
| Section Name | <i>University of California at Irvine</i> |
| <i>e-prom</i> | a dance - it's fun and makes a lot of money! |
| <i>Networking Night</i> | have members in a social setting with industry representatives |
| Section Name | <i>University of Michigan at Dearborn</i> |

| | |
|----------------------------|--|
| <i>Meetings</i> | Plan fun and informative events to increase participation in our events. Advertise our section on campus to increase number of members we have. |
| Section Name | <i>University of Missouri at Rolla</i> |
| <i>Visibility</i> | Newsletters are put together once a year. We also have a very active web page. |
| Section Name | <i>University of Puerto Rico</i> |
| <i>Membership</i> | we have been campaigning for new members and recruiting to increase our membership. We need new members for our Region D Conference in 2003. We use the conference to recruit new members. |
| Section Name | <i>University of St. Thomas</i> |
| <i>National Conference</i> | sending 5 out of 10 members to SWE National Conference and sending more members to Region H Conference in February |
| Section Name | <i>University of Tulsa</i> |
| <i>Senior Salute</i> | End of the year dinner, which salutes seniors who have participated in SWE and made an effort to support SWE. Gifts of thankfulness were presented to officers and seniors who put forth an extreme effort were awarded with plaques and "Thank You's" Our advisor also received an award for her hard work and flexibility. |
| Section Name | <i>University of Utah</i> |
| <i>networking</i> | we invite serveral companies to a two night event where the companies can recruit employees and interns. The engineering companies present info about their business and |
| Section Name | <i>University of Washington</i> |
| <i>Intersociety BBQ</i> | Put on by SWE and supported with other engineering societies on a football game day and other organization as well as being a fundraiser. |