# **End of Year Report**

Eta Kappa Nu – Beta Epsilon Chapter University of Michigan



"Engineering the Campus Community" 2009 – 2010



# **Table of Contents**

Letter from the Presidents		
Introduction9		
Community Service		
Angell Elementary Visits		
Ann Arbor Hands-On Museum 10		
Arb Day11		
Botanical Gardens		
Bottle Drive		
Campus Day		
EECS Learning Center		
E-Week		
Fall Chore Day		
Festifools Work Days		
Kids Fair		
Leslie Science Center		
Microsoft Day of Caring		
Motor City Striders		
Neutral Zone		
Relay for Life		
Ronald McDonald House		

	Sequoia Place	. 17
S	ervices for the University	. 18
	Collaborative Study Tables	. 18
	College of Engineering Call-a-thon	. 18
	Course Evaluation Guide	. 19
	dB Café	. 19
	EECS Exam Database	. 20
	EECS Professor of the Year	. 20
	EECSpeaks Newsletter	. 20
	EECS Tour Guides	. 21
	Interview Database	. 21
	Job Database	. 21
	SPLAB	. 22
	Springfest – Computer Bashing!	. 22
	Student-Faculty Mixer	. 23
	Tech Day	. 23
	Tech Talks	. 23
S	ervices for Members	. 24
	After-Meeting Activities	. 24
	Committee Chair Meetings	. 25
	Electee Exam	. 25
	Electee Meet and Greet – Bonfire/Cottage Inn Dinner	. 26
	Electee Photo Scavenger Hunts	. 26
	Elections	. 27
	Initiations	. 28
	Name Game	. 28

	Office Access after Business Hours	. 29
	Officer Meetings	. 30
	Officer Retreat	. 30
	Photo Album	. 30
	Vision Committee	. 30
Α	ctivities	. 32
	Alumni Dinner	. 32
	Assassination	. 32
	Banquet	. 33
	Board Game Nights	. 34
	Cookers	. 34
	Fluffy Bunny- FLUFI Research Institute	. 35
	Ice Skating	. 36
	IM Sports	. 36
	Intersociety Socials	. 36
	Intersociety Rock-N-Bowl	. 37
	Killer	. 37
	Laser Tag	. 38
	Movie Nights	. 38
	TGs	. 38
	Video Game Nights	. 39
	Whirlyball	. 39
Corporate Relations		
	HKN Meeting Presentations	. 40
	Tech Talks	. 40
	dB Café Sponsorships	. 41

Special Corporate Events	42
Listings	43
Electees	43
Officers Fall 2009	45
Officers Winter 2010	46
Committee Chairs Fall 2009	47
Committee Chairs Winter 2010	47
Service Hours	48
Meeting Hours	49
Fall 2009	49
Winter 2010	49
Activity Hours	50
Fall 2009	50
Winter 2010	50
Officer Hours	51
Total Hours	51

# Letter from the Presidents

Welcome to the 2009-2010 HKN Beta Epsilon Annual Report! We are excited to present the report, a showcase of everything that our chapter accomplished over our semesters as president. By building new traditions and continuing old, Beta Epsilon continues to provide a great environment for networking, intellectual stimulation, community service, and relaxation from members' taxing schedules. Our services always benefit HKN members, but we worked especially hard this year to increase our ties with other societies and members of the Ann Arbor community. This is all reflected in our theme, "Engineering the Campus Community".

We are excited to report we have initiated two of the largest classes of electees the Beta Epsilon Chapter has seen in years. The electing classes also seemed to be some of the most enthusiastic in years! We believe this high retention of enthusiastic electees is from our increased efforts to outreach to electees. The new outreach efforts include after-meeting activities and photo scavenger hunts. These activities are covered in detail in the report.

In the Winter 2010 semester, HKN voted to add an officer position to our corps: the Corporate Relations Officer. This new officer position was created to allow the President (formerly in charge of all corporate outreach) to focus on inter-society outreach, while the Corporate Relations Officer focuses on increasing and strengthening our ties with companies. We believe our Corporate Relations Officer will help our members find great opportunities in the electronics industry.

Beta Epsilon is continuously evolving; our Fall 2010 officer corps is working hard to develop new activities and maintain the existing successful events. We are excited to see the new direction that Beta Epsilon will take in the future. For now, we hope the reviewers enjoy reading our summary of the 2009-2010 year and appreciate our progress.

Respectfully,

James E. Brusstar Beta Epsilon President, Fall 2009

Matthew J. Lauer Beta Epsilon President, Winter 2010

# Introduction

This report is broken down into several sections, each one showing what we have done this past year and how we have explored new opportunities. Throughout the year, we provided events that were geared towards furthering the goals of Eta Kappa Nu. We also realize that a major in Electrical Engineering and Computer Science (EECS) is very stressful, and we attempted to provide social events that enabled our members to relax, have fun and clear their heads.

First, we will discuss the **Community Service** projects that our chapter participated in. During the past year, we shared in over 1400 hours of service to our surrounding community, and we are very pleased to tell you about the exciting things that we did! In addition to community service, Beta Epsilon also provides many services to both the University and to fellow HKN members. In the next section, we will discuss the many **Services** that we provide.

Many of our favorite events throughout the semester are our social events. This past year, we planned over 30 social events for our members. In the next section, we will discuss the **Activities** that we participated in. Each semester, we like to bring many speakers to come talk to our society, including representatives from Microsoft, Intel, Google, as well as many others. This next section will discuss the **Corporate Relations** that we had during the past year.

In the last section, **Listings**, we will introduce you to many of our new members, our officer corps for the past year, a calendar of events, and our time sheet – a listing of all the hours that our members put into community service events and social activities.

# **Community Service**

HKN constantly strives to uphold a strong tradition of excellence in community service. Since we require 30 hours for all incoming electees, we schedule to participate in a wide variety of projects each semester. This past year was no different, as we expanded into new service projects and maintained old connections. We will discuss many of the service opportunities that we participated in over the past year below.

# **Angell Elementary Visits**

In the fall of 2009, HKN reached out to partner with the Society of Women Engineers (SWE) in educational visits to Angell Elementary School in Ann Arbor. Several members of HKN and SWE volunteered their afternoons to instruct a class of 2<sup>nd</sup> grade students on basic engineering principles. Entertaining challenges like building the tallest tower out of a limited supply of paper required the children to think about stability and resourcefulness. HKN brought in demonstrations of electricity and circuits that 2<sup>nd</sup> graders would not normally witness. By the end of one session, the students could read the values of resistors using only the color stripes!

# **Ann Arbor Hands-On Museum**



The Ann Arbor Hands-On Museum is a four-story firehouse renovated into a science museum. The demonstrations available in the museum target young minds, but any adult could learn valuable scientific knowledge from a visit to the museum. As

its name implies, it is full of hands-on activities that engage its visitors and pique their interest in science. HKN members volunteered at the museum on themed volunteer days. The volunteer event in the fall of 2009 was called "We've Got Chemistry!", and HKN members had a lot of fun exhibiting extraordinary chemical reactions to kids. The winter 2010 volunteer event was called "Crime, Codes, and

Culprits" where HKN members demonstrated forensic science and some of the basics of cryptography.

# **Arb Day**

The Nichols Arboretum in Ann Arbor is a 123-acre nature park pleasantly close to downtown Ann Arbor - it is adjacent to the UM's Central Campus as well as the Huron River. It has been a trademark of the Ann Arbor area for a long time now, and as such, has unfortunately suffered much at the hands of nature, like any other



ecosystem in today's world. Fortunately for the Arb, and for all of us, a group of people has committed itself to the restoration of the Arb; they determine what needs to be done, and perform much of the work themselves. They also offer an open volunteering day the second Saturday of every month to get more people involved.

Beta Epsilon came on the first weekend of every month to help with the Arb's restoration. One of our tasks was to remove invasive species. We learned about the negative effects of invasive species on a local ecosystem, and we were given pointers on how to identify them.

Once armed with this knowledge, we equipped ourselves with hacksaws and cutters while they fired up the wood chipper. Instead of uprooting trees, the plan was to cut off the important parts, after which herbicide would be spread on the stumps. The next couple of hours were spent felling small trees and dragging them to the chipper to be disposed of. It was really surprising just how many of the native plants had been quelled by the invasive species over time; the area was almost bare once we were done with it. Another one of our tasks was to collect seeds from native plants to be planted elsewhere in the Arb. In November, we were able to assist with a controlled burn that removed dead and invasive plants so that new ones could be planted in their wake.

It was really good to get outside for a change and do some physical work, as opposed to doing homework, projects, and studying all of the time. It was also good to be reminded of just how important the environment is in our world, and how we as engineers have to take it into consideration.

#### **Botanical Gardens**

The Matthaei Botanical Gardens is a nature reserve area for the preservation and

education of a variety of plant life. Members of the Ann Arbor community visit the gardens frequently, so it needs to be maintained. HKN offers the volunteer service to keep this beautiful preserve in its best shape. Over the past year, we worked to remove invasive plants on the exterior of the gardens and keep the trails clear for visitors. The HKN electees and actives who participated were rewarded with a tour of the reserve, which gave us a greater appreciation for our service.



#### **Bottle Drive**

Starting in the fall of 2009, HKN Beta Epsilon placed a Rubbermaid plastic bottle and can bin just outside its office. Bottles and cans were collected in this bin and exchanged for cash that went directly to HKN's Relay for Life fund. The money collected from the bin over two semesters amounted to over \$500 toward Relay for Life!

# **Campus Day**

Campus Day is the University-run campus visitation program for students that have been admitted to the College of Engineering and their parents. The program lasts from early February through the middle of April, and involves students coming to visit the campus to learn more about the college. The afternoon culminates in a department fair, wherein the students get the opportunity to speak with current students from the various engineering departments.

HKN provided volunteers to represent the EECS department during these department fairs. Each volunteer spoke with these prospective students and

parents to answer their questions and share information about the EECS department and life as an EECS student. This was part of an overall effort for HKN to help the department increase enrollment in EECS.

# **EECS Learning Center**

The EECS Learning Center is one of the many ways that HKN gives back to the EECS community. The EECS Learning Center facilitates tutoring between EECS students. Tutors are required to undergo two hours of training in order to prepare them for the challenges of tutoring. Then, every week during a semester, the tutor will spend 2-3 hours helping other students in a particular EECS class. Currently, the EECS Learning Center supports tutoring in circuits, signals and systems, programming, and discrete math. This is a very low-cost and efficient way for HKN to give back to the community, doing what it does best: EECS homework!

#### E-Week

National Engineers Week is meant to promote engineering as a profession as well as celebrate the contributions that engineers make to society as a whole. HKN was one of the many societies to participate by providing information about the department to students. We also demonstrated videogames that were developed by HKN students and offered gift certificates for getting the high score.

# **Fall Chore Day**

Fall Chore Day is a service project organized through Neighborhood Senior Services that gathers volunteers to rake leaves for senior citizens in the communities surrounding Ann Arbor. After gathering rakes and lawn bags from the Senior Health Building at St. Joseph Mercy Hospital, volunteers rake and bag the prodigious amounts of leaves. Beta Epsilon members prize Chore Day for the chance to exercise in the brisk fall air. It's also nice to work with the other student societies who volunteer at these events.

# **Festifools Work Days**

FestiFools is an event held in April and sponsored by the START (Street Theater ART) Project in Ann Arbor. It combines street puppets, music, "expressive

choreography", and costumes to put on a show in downtown Ann Arbor that serves to delight all. Its purpose is to bring together people in the community through the medium of street theater.

HKN provided volunteers to create costumes for this lively event and help bring their characters to life. The volunteers performed various tasks, including sculpting, painting, using papier-mâché, carpentry, and more. It was a great opportunity for our members to support an Ann Arbor tradition.



#### **Kids Fair**

Kid's Fair is an event sponsored by K-grams that serves as the culmination of the K-grams pen pal program. This program pairs up university and elementary school students and establishes a mentoring relationship between them. Both mentor and mentee then gather at Crisler Arena for a day of learning and fun with miniactivities run entirely by student group volunteers.



HKN maintained a booth at Kid's Fair to highlight many of the cool and exciting things that Electrical Engineers and Computer Scientists get to do. Our booth included displays of various computer games that our members had designed as well as a circuit demonstration. Our members were on hand to show the elementary school students how cool

EECS can be and to help explain some of the basics behind the technology they were seeing. The students really enjoyed our booth.

#### **Leslie Science Center**

Leslie Science and Nature Center is an outdoor science center in Ann Arbor. It plans many educational and recreation events for the Ann Arbor community, but sometimes those events need some cleaning up! The center is run completely by volunteer service, and HKN members were happy to help. In the fall semester, HKN picked up props and decorations that had been used in a Halloween event, and tidied up the kitchen and recreation facilities. A few of us event got to keep pumpkins that had been left on the nature trails. Over the past year, we helped to clean out animal exhibits in the animal observation house. We also stored the tools and exhibits used in the previous seasons so that the center can remain relevant year-round, and the number of volunteers and hours we put in made this a smooth process. We look forward to volunteering at this center again!

# **Microsoft Day of Caring**

In the winter 2010 semester, Microsoft brought its annual "Day of Caring" from Seattle to Ann Arbor. Several Microsoft employees worked side-by-side with HKN actives and electees to volunteer at Nichols Arboretum (the Arb). Not only did this event give electing members a chance to complete service hours, it also increased their network with Microsoft employees.

# **Motor City Striders**

Detroit Motor Striders is an organization which is involved with various charity races around metro Detroit and Canada. Beta Epsilon was able to participate in their biggest race of the year, the annual St. Patrick's Day 5K marathon in downtown Detroit. We have teamed up with other engineering societies to do this event over the last few years, including Alphi Pi Mu (APM), the Industrial Operations Engineering honor society, and Tau Beta Pi. All societies have had members involved with setting up the race, distributing water to the runners, and cleaning up of the streets afterwards. Everyone enjoyed this event because members were able to mingle during the day and the additional people were definitely needed by the Striders. This has become a traditional yearly service project.

#### **Neutral Zone**

Neutral Zone (NZ) is a center for Ann Arbor teens to gather after school and provides a positive environment for them to socialize and create. Neutral Zone has its own art studio, billiards room, and professional recording studio! Neutral Zone gives its teens the chance to work with volunteer tutors, who help them with any number of subjects. HKN visited NZ in fall of 2009 and winter of 2010 to interact with the teens, and cook them a nutritious meal. The dish in the fall visit was a couscous and vegetable dish that most of the teens hadn't tasted before, but enjoyed! The winter 2010 dish was a hearty chili and rice bake (with meat and non-meat options) that warmed up most of the teens coming out of the cold. This academic year, we began tutoring sessions at NZ. Teens who needed help with math and science homework could count on HKN members to point them in the right direction. This was a great experience for us because we were able to reach out to an integral part of the Ann Arbor community, and it was fun to hang out with the teens while we were tutoring, eating dinner, and cleaning up.

# **Relay for Life**

Relay for Life is a campus wide event that is designed to help in the fight against cancer. It raises donations for the American Cancer Society. The basic idea is to have different organizations across campus setup a 24 hour relay where at least one member from each participating group is always on the track for the entire 24 hour period. There are many other activities at the event and most groups participating setup a tent so that their members can stop and help support the cause throughout the entire 24 hour period.

In order to participate in this event we partnered with three other engineering societies, Tau Beta Pi, The Society of Women Engineers, and the Epeians (the Engineering Leadership Honor Society). Together we were able to keep the relay going throughout the day and the night and were able to help raise money for this valuable cause.

We raised money for Relay for Life through our year-long bottle drive and through social events our Relay for Life chair organized. These social events took place at local restaurants in the Ann Arbor area, where HKN, TBP, SWE, and Epeians met

for conversation. These restaurants donated part of their revenue directly to our Relay for Life team.

#### **Ronald McDonald House**

The Ronald McDonald House provides housing and meals for families with children currently receiving care at the University of Michigan's Mott's Children's Hospital. Many of these families live far away from Michigan, and are going through very rough times, so our members felt great to help them out.



We brought our own food to cook, and we made a chili and rice bake with Texas toast on the side. Being HKN, we had to put in that extra zing to the meal, so we cooked up a batch of hot cinnamon apple cider. It was great to talk to the families that were there; they truly enjoyed sharing experiences with the volunteers.

# **Sequoia Place**

Sequoia Place is a senior apartment community. HKN members volunteer two or three hours of their time to help the residents in the computer lab. Help has consisted of organizing some recipes in Microsoft Word, typing an email, or becoming more familiar with Excel. Recently, we've had the fun opportunity to set up a Wii in the recreation room and play Wii Sports Bowling with the Sequoia Place residents! This is a wonderful opportunity for HKN'ers to pass on their computer knowledge to members of our community who may have never used a computer before. More importantly, Sequoia Place residents have someone to talk to during our visits. While Sequoia Place has venues like the recreation room to bring residents together, the residents don't always have the interaction they need. HKN members and Sequoia Place residents often find themselves discussing current events and important lifelong lessons.

# Services for the University

In addition to all of the community service events that we participate in, HKN also offers numerous services to both our surrounding EECS community, as well as for our HKN members. As the top students in EE, CE and CSE we feel that it is our duty to relay some of the things we have learned back to other students in attempt to help them out. We offer a comprehensive Exam Database of past exams, course evaluations on EECS classes, a database of jobs that people have worked at or are currently working at, a listing of questions asked during interviews, a Student-Faculty mixer and much more. In this section we will discuss the services that we provide.

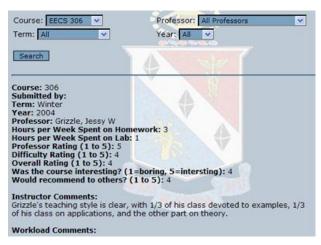
# **Collaborative Study Tables**

Starting in the winter of 2010, HKN Beta Epsilon began to collaborate with other student societies to host Collaborative Study Tables (CSTs). CSTs are intersociety study and tutoring sessions where younger students in any society can ask older students for help with classwork. HKN members provided valuable knowledge of circuits, calculus, digital logic, and C++ programming to engineering freshman and sophomores of other societies. CSTs offer free pizza or sandwiches and beverages to participating tutors and tutees, and HKN chipped in to provide the food.

# **College of Engineering Call-a-thon**

Last year Beta Epsilon began working with the University to reach out to incoming students from high schools all around the country. A group of members would go into the CoE offices for a few hours at a time and reach out to target students who have expressed an interest in EECS as a possible major. This was a great collaboration because the College had the lists and phone numbers, but they wanted experienced students to be talking to the incoming freshmen. We were happy to participate in this collaboration, as HKN has been expanding to interact with freshman and sophomores already through various other activities.

#### **Course Evaluation Guide**



On our website we offer a comprehensive Course Evaluation Guide (CEG). Students can browse the CEG by searching for specific classes or by professor. A review of the class, the professor and additional comments are listed. To keep the CEG up to date, each semester EECS students submit new reviews of their classes and their

professors. The CEG is used by many EECS students to help them choose classes for their next semesters. The CEG is just one of the many tools that HKN offers to help our fellow EECS students.

#### dB Café

The dB Café, formerly known as the HKN Donut Stand, is one of the most visible aspects in the EECS building. HKN alumni such as Google Co-Founder Larry Page even mentioned the Donut Stand during his commencement speech to the 2005 graduates of the College of Engineering. At the café we sell donuts, candy, chips, drinks, soda, coffee, tea, muffins, fruit, and pizza during lunch time. We often have as many customers as other food stops on campus because we can sell our

items at low prices (because our workers volunteer!).

The dB Café is one of biggest ways in which we make money to sponsor our activities throughout the semester. Companies can sponsor the donut stand by paying for the pizza or donuts for the day, which will then be given to students for free.



The stand is staffed by our electees for most of the semester. Before we invite our potential electees to their first meeting, we ask our active members to volunteer at the dB Café. We've recently asked our actives to work another week behind the counter to help out electees while they learn the process. We've learned the experience fosters better ties between our actives and electees.

Our Operations officer organizes the stand in partnership with IEEE and is responsible for keeping supplies in stock. The engineering campus at U of M has very few choices for food, so the HKN donut stand has become an integral part of people's meals for everything from early breakfasts, late lunches and snacks in between.

#### **EECS Exam Database**

Also on our website we offer an "EECS Exam Database" – a collection of past exams that have been given to our EECS classes. The exams are posted in PDF format and usually contain only the questions without solutions (although sometimes solutions are available). Any EECS student can use the exam database and it becomes extremely useful during exam time when students are looking to practice their knowledge and get an idea of what their exams might be like.

#### **EECS Professor of the Year**

Every year HKN gives an "EECS Professor of the Year" award to the top Professor as voted upon by the EECS students. We host a poll on our Web site that we encourage all EECS students to visit and cast their vote. This year Professor Dave Wentzloff received our EECS Professor of the Year award during an end of the year ceremony held in the EECS atrium.

# **EECSpeaks Newsletter**

Another great forum that the University of Michigan's HKN chapter sponsors is the publication of a free newsletter four times a semester. This newsletter, EECSpeaks, is a forum for HKN members to express their ideas through writing. The newsletter has topics including new technology, product or movie reviews, self-help tips, and other informal topics such as culinary choices in Ann Arbor. Many members write for the newsletter, and recently traditions of including

puzzles and a letter from the president in each issue have been revived. Since Fall 2007 the full archives of EECSpeaks since its inception in 1989 have been available on our Web site. It is a great experience to read articles from previous presidents, current faculty members who attended Michigan, and recruiters who were student members of Beta Epsilon.

#### **EECS Tour Guides**

HKN members assist the EECS Department by giving tours of the EECS building to prospective students. Many times per semester, our members provide information not only about the building itself and some of the resources available at UM, but also provide a student's point of view in answer to prospective students' questions about life at UM. Popular stops include our general computer labs, as well as class-specific labs, where students do things like build amplifiers and put microprocessors in things. We really love being EECS majors, and in trying to express this to people considering coming to UM for EECS, we hope that they may get the same enjoyment we do.

#### **Interview Database**

In the past many of our members had sent hundreds of emails to the HKN email list asking for information about how a company gave interviews. Since most people do not like having their email filled up with these types of letters we decided we would put the information online for anyone to see whenever they wanted. The HKN Interview Database contains a searchable listing of questions that companies have asked students during both technical and behavioral interviews. A hint on how to answer the question is also often given.

# **Job Database**

HKN's website contains a listing of all of HKN members past internships and full time jobs. The Job Database gives information such as the type of job the person received, what their pay was (if they chose to list it), what type of interview that they had for the job, what the job is like, and more. Anyone can access the Job Database just by going to our website. Currently our Job Database contains information on over 20 different companies, internships, Co-Ops and full time positions and spans over 3 years of job activity.

#### **SPLAB**

The Student Projects Lab (SPLAB) is a workspace in our Electrical Engineering and Computer Science building. It features a wide assortment of test equipment and spare parts. The Student Projects Lab was in danger of being lost as a resource for the students of EECS during the last year as the society who was responsible for maintaining the lab was disappearing. HKN worked with this organization to transfer ownership of the lab to HKN to provide it a stable home. Now it is HKN's job to oversee the operations of the SPLAB. We currently have two committee chairs that deal with tasks such as publicity, user registration, department relations, and general upkeep of the space. During the past year we increased the available workspace, received new equipment, and thought of ways to increase the success of SPLAB. SPLAB is a great resource for the students of EECS by providing them with a project space where they can apply the skills they are learning in the classroom by working on interesting projects which will provide them valuable knowledge and experience. One continuing goal for the coming year is to build a Guitar-Hero-playing robot. It is the hope of the committee chairs that this will garner more interest in the SPLAB and also create a relaxed space for enjoyment and intellectual development for future HKN'ers. It also doesn't hurt to have a very quiet workspace with big, comfortable couches!

# **Springfest - Computer Bashing!**



The College of Engineering celebrates the end of each academic year with Springfest, a day-long outdoor festival throughout North Campus on the study day before Finals start. HKN continued its tradition of manning a "computer bashing" booth, with various computer hardware laid out on a tarp for students to pound with baseball bats, a

la "Office Space". Any passer-by is eligible to don the safety goggles, grab a bat, and go to town on the computers, keyboards, and mice. Special arrangements are in place to dispose of the hardware, especially the circuit boards, at the end of

the day. Although there are many fun events at Springfest, HKN consistently gets compliments from students on being able to relieve their computer-related stress by smashing them.

# **Student-Faculty Mixer**

Each year the Beta Epsilon chapter of HKN sponsors two student-faculty mixers. This event is always a popular way for EECS students and faculty to meet informally and to share a meal. It is held each semester just before course scheduling to provide a convenient forum for students to discuss courses with the faculty. As part of the event, our officers are responsible for publicizing the event, inviting faculty to come, and providing the food and drinks. This event is always a departmental favorite and this year was no exception!

# **Tech Day**

Tech Day is a recruiting event held on the engineering campus aimed at prospective EECS students and their parents. Student societies set up booths on the Diag and in the various engineering buildings. HKN hosts a booth on behalf of the Electrical Engineering and Computer Science Department. The booth usually consists of a poster and some handouts that give some more in-depth information about the department. Additionally, the table also features student projects from major design classes. In the past, we have had some silicon wafers, an electronic Rubik's cube solver, and a climbing robot. This year, we set up a gaming PC where passersby could play a music-based space shooter called Narly Tunes that a few of our members coded for their class. HKN'ers can also volunteer to participate on a student panel to help answer any questions that the prospective students (and parents) may have. The goal of our Tech Day booth is to excite prospective students about EECS and futures as HKN members.

#### **Tech Talks**

The Tech Talks HKN hosts are open to the entire student body of the College of Engineering. HKN advertises these events so that any interested CoE students can attend. We have invited great companies like Microsoft and Facebook to present to the attendees, and they never disappoint. We aim to offer job opportunities for all excellent students in the College, not just our own members.

# Services for Members

The Beta Epsilon chapter offers a number of services for its members.

We have been working year after year to increase the sense of community between members new and old. This section will cover new events for the fall 2009 and winter 2010 semesters that we used to call "Mentoring" events. We decided to remove that label and allow the events to speak for themselves. The events still work to increase the interaction between active and electing members, but we now think of it as a "head fake"; that is, the events are designed to be as fun as possible, but they have the side effect of making memorable partnerships between our members.

This section will cover several tools that allow our chapter to better function. Along with a fresh new Web site from fall of 2009, we updated our photo album page and name game pages.

This section will also mention important meetings outside general meetings that allow HKN members to have a say for the direction of the society.

# **After-Meeting Activities**

In the winter 2010 semester, Vice President Trevor Hunter planned out activities for groups of actives and electees after HKN general meetings. These groups were formed during the Photo Scavenger Hunt to help integrate electing members. (See "Electee Photo Scavenger Hunt" below for more information.) He asked the groups to remain seated after a few meetings adjourned. He then presented the groups a set of challenges.

After the Third General Meeting that semester, Trevor gave the groups the task of building the tallest tower out of newspaper. Some groups' towers almost made it to the ceiling, while other groups' towers preferred the floor. The groups had to work together to get the highest tower.

After the Sixth General Meeting, Trevor gave the groups the challenge of writing of writing down facts about their group members that no one else knew. This allowed the groups to learn more about each other. The first group who wrote down a fact for each member got first place in line for liquid nitrogen ice cream! Fortunately, there was enough ice cream for everyone.

These activities were fun, and we'd like to see them continue into future semesters. They keep the active and electee groups together, and serve as a way to keep active members involved and electing members integrated.

# **Committee Chair Meetings**

Our officers do a lot, but they can't do everything. We have a number of committee chairs who help out with some of the not-necessarily-standard elements of our chapter. For instance, we have our photo chairs that take photos of our events and post them on our website and our social chairs organize chapter-wide social events that don't fall under the responsibilities of the activites officer. This year we switched from a system of committee chair meetings to having chairs report directly to a particular officer and to the chapter as a whole during meetings. This makes the committee chair positions much more visible and encourages participation. The chair positions offer ways for additional members to get involved in the management and leadership of the chapter, and are often a great springboard to run for related officer positions.

#### **Electee Exam**

Even though the completion of our Electee Exam is required in our chapter bylaws, we also like to think of it as a great tool to spread knowledge about our chapter. We encourage—and, in fact, require—electees to ask active members for answers to the Exam's questions. The Vice President polls for questions about active members and officers at the beginning of the semester. He or she also includes important trivia about our chapter and our university in the exam. Once an electee learns the answer to a question, the electee gains a better understanding of the qualities of the Beta Epsilon chapter. We work to keep the exam and manageable and interesting experience with tongue-in-cheek extra credit questions.

# **Electee Meet and Greet - Bonfire/Cottage Inn Dinner**

The weeked after our First General Meeting, we host a meet and greet event for new potential members. The Vice President organizes this event.

In the fall 2009 semester, our meet and greet event took place at a riverside apartment not far from the College of Engineering campus. The backyard had room for outdoor games and a bonfire. The indoors had room for card games and large chat sessions. Potential electees and actives mingled over home-grilled burgers, dogs, and veggie burgers.

In the winter 2010 semester, we held our meet and greet in one of the banquet rooms of The Original Cottage Inn in downtown Ann Arbor. The pizza, salad, and breadsticks were covered by HKN, so our invited electees could eat for free. We set up a karaoke machine and had a great time signing songs. We even gave the potential electees a taste of our traditional "Piano Man" sing-along at the end of our meet and greet.

We think these invitational events strongly increase the retention rate of potential electees. Shortly after the first official meeting, electees see that the Beta Epsilon chapter of HKN wants to foster a community with EECS students. We plan to continue these events in future semesters.

# **Electee Photo Scavenger Hunts**

In the fall 2009 and winter 2010 semesters, we held photo scavenger hunts for our electing members. We hosted the photo scavenger hunt events on both Sunday and Monday each semester to be flexible with member schedules. We paired two or three electees with one or two active members in each team. The teams were given a long list of clues for important objects and places around the College of Engineering campus. We instructed teams to take photos of as many team members as possible at as many of the listed locations as possible in 45 minutes. We awarded points for the pictures based on the number of team members visible in the pictures, the visibility of the listed object, the originality of the photo composition, and the number of number of different locations photographed. The team with the most points earned a dinner together on HKN.

These photo scavenger hunt events increased active-electee interaction both semesters. If one team member had an idea for where the clue led, he or she had

members. Actives and electees used strong communication of ideas so they could spend their limited time running to locations and taking pictures instead of arguing over clues. The scavenger hunt was fast-paced, but teams really enjoyed discovering sites they hadn't seen before together.



#### **Elections**

Every semester we hold elections after our new members are inducted into HKN. Up until the winter 2010 semester, we had nine officer positions: President, Vice-President, Treasurer, Recording Secretary, Corresponding Secretary, Projects Officer, Activities Officer, Operations Officer and Events Officer. Beginning with the election for the fall 2010 officers, we had ten officer positions: the nine aforementioned along with a new Corporate Relations Officer. Before any other officers may be elected we elect our new President. Every semester we have a very close race for President as many members of HKN take the future of the society very seriously. Before the new President is sworn in the departing President gives a speech before the newly elected President presides over the



remainder of the elections. Positions are filled as they are nominated to be closed, usually starting with the more competitive positions. As no position can be elected uncontested, this allows students who may have had another position as their first choice to still try for a leadership opportunity. At Beta Epsilon we take our elections very seriously and they often last for many hours. We ask our elections moderator (the newly elected President) to keep the elections focused and efficient. Each of the members running for a position will present a speech on why they should become that officer. After each candidate has made their speech, all candidates are brought back into the room for a question and answer session. The candidates are then dismissed and the group discusses and then votes on the new officer. All ballots and discussion during elections is confidential.

Since the elections do take a long time we provide snacks and beverages during elections. For the fall 2010 officer elections, we had to fill *ten* officer positions instead of nine, so we provided pizza to keep the electing body content. We continue to elect a great officer corps – it seems they get better each semester!

#### **Initiations**

During our initiation ceremony we induct our new members as official members of Eta Kappa Nu. We have adapted the HKN Initiation Ceremony over the years and have a routine of walking the electees through the halls and in a side entrance to our initiation room. After the reading of the official initiation ceremony, each member is given his certificate of induction into HKN, and an HKN pin.

#### **Name Game**

The HKN Name Game is a web based game that we wrote using PHP to help our members learn the names of everyone in HKN. Every semester during the Second General Meeting we take pictures of all of our new initiates. The pictures are then matched up with names and we are able to create the Name Game! A player is shown a picture with 4 options of the name of that person. Players receive points if they get a correct answer and lose points for incorrect answers. Every few seconds a name is eliminated and the point value decreased. This is a great way in which we can have our members to get to know each other.

#### Office Access after Business Hours

As long as an officer or committee chair with key access to our office is around, we leave our office doors open for anyone to use. Our office has an excellent entertainment system, with a large LCD TV and XBOX 360 (donated by Microsoft), and a Wii with Rock Band (donated by Yahoo). We encourage our electing members to stop in and play a few rounds of Halo or Rock Band with active members. We think playing games together is one of the best informal ways for our members to get acquainted.

Our office also has a decent computer available (donated by Microsoft). Any member can use our computer and install any software they need, as long as they don't break the machine. Since the computer lab machines don't allow install privileges (in most cases), our members are relieved that they can install the build of their software on our computer.



We also have a refrigerator and microwave in our office, both of which are always in use. Our members are pleased they can bring their lunches to our office and warm them up later.

Our office is one of the cubicles in a room formally called the Student Organizations Room in EECS, informally called the Bullpen. The tables and lounge chairs in the Bullpen are great places for our members to do work or socialize right next to our office. We're happy to see that around lunchtime, we may have as many as two dozen HKN members around our office and the Bullpen!

Speaking of lunchtime, the dB Café is just next door to our office. Even though we charge all customers (even HKN members) the same amount for dB Café items, we think the proximity of a popular HKN hangout makes up for it.

# **Officer Meetings**

Beta Epsilon has weekly officer meetings so that the officer corps has a chance to coordinate and plan out each week. The strong bonds that the officers develop through the meetings make our chapter of HKN function better as a whole; for instance, we know who's responsible for what, so if someone asks us a question we can't answer, we know who can. Also, if we are unable to make an obligation we have for HKN, it's not difficult to find another officer to jump in and keep us on track. Good officers make good semesters for people, and good meetings make good officers.

#### Officer Retreat

Having a strong officer corps is extremely important to the success of the society each semester, and teambuilding events are key to helping the officers learn to work with and trust each other. The winter semester officer corps participated in an officer retreat at a cabin in northern Michigan for the weekend in January. This time away from campus allowed the officers to focus on their plans for the semester and share new ideas. As the retreat is an integral part of building a rapport among the officer corps and it's usually difficult to get away for a weekend during the fall, the Fall corps this year came up with the idea to have a similar style of retreat in the Ann Arbor area.

#### **Photo Album**

HKN continues to elect many photo chairs at the beginning of the semester. All photos that are taken are uploaded to a website which members can browse. There have also been albums created individually in other places such as Facebook and Flickr which are also shared among members.

### **Vision Committee**

In Winter 2007, we decided to begin a new sub-committee open to all of HKN actives called the Vision Committee. All initiated members are encouraged to

attend. This quickly became a gathering of the most involved and senior members of HKN and we focused on big projects and long-term planning for the society. The officers are always so busy keeping things going from semester to semester that we thought it necessary to think about bigger issues separately.

With a large number of our members that had been involved in the committee since its inception graduating, we worked this year on increasing involvement. Besides encouraging the attendance of the entire office corps, which was crucial in saving time discussing items already under their purview, we also held an additional meeting each semester after initiations to show the new members what the committee was all about. Since the committee aims to bring forward members' ideas to discuss them in open forum, we worked hard to create a welcoming environment to improve the results of the discussions.

# **Activities**

Welcome to the Activities section of our Annual Report. Every semester HKN sponsors numerous activities for our members. We attempt to provide social events that also interact with other societies on campus. This past year we not only played in 6 different intramural sports, but we also had events such as Video Game Nights, Bowling, Killer with the Aerospace Honors Society, Capture the Flag and Ultimate Frisbee with Tau Beta Pi, Whirlyball, and much more. In this section we will discuss all of the social events that we provided for our members.

#### **Alumni Dinner**

To strengthen the relationship between our active members and our Alumni, we continued the tradition started the year before by having an Alumni Dinner. Every fall, many Alumni return to the Ann Arbor area to recruit for their companies at the Career Fair, which makes that a prime time to hold the Dinner and get a lot of alumni turnout. Once again, we made a reservation at the Original Cottage Inn in Ann Arbor and enjoyed two hours of buffet-style pizza, time spent catching up with old friends (be they graduated or not), and created opportunities for newer members to meet older alumni and make some industry connections. The event was once again a success, with about 30 people in attendance including 10 alumni.

#### **Assassination**

The favorite event of many HKN members, Assassination is your chance to pretend to be a secret assassin. Everybody who signs up is given a target by the Judge - everybody has a unique target, effectively arranging the assassins in a circular linked list. Your objective is to shoot your target with a Nerf gun thus "killing" them, resulting in you acquiring their target as your next target. You may also shoot your assassin, but you probably don't know who that is until it's too late. In safe zones such as class, work, or exams, you may not be shot - however, as soon as you leave the classroom, you're vulnerable. The last assassin left standing is the winner. The game usually takes weeks, with average initial



assassin counts of 30-40. With the help of a member's creation of a bot to handle kill reports and the dispensing of new targets, this year we were able to hold as many as three games a semester, including team games that involved pairs of assassins working together.

Assassination is a great way for

HKN members to get to know one another - there's nothing quite like stalking someone to learn their class schedule and find a time to shoot them. Another strong point of Assassination is that players may play at whatever pace they like. Some players proceed with their regular schedules and merely keep an eye out for their target; others go to great lengths to eliminate their targets. For example, going to the target's home in Livonia, MI, over Fall Break and getting let in by their parents only to shoot them; or, shooting a target on their 21st birthday at 12:10am at a bar in downtown Ann Arbor.

# **Banquet**

The HKN Banquet at the end of the semester is the event that we look forward to the most. On the last weekend before exams begin we initiate our new members, elect our new officer corps, and then celebrate with our HKN Banquet. Over 100 people attended our two banquets, not including the dates that many of our members brought. During the



banquet we introduce, say farewell and thanks to our old officers, introduce our new officers, and present awards that people earned throughout the semester. The HKN officer corps presents these awards to the members of HKN they believe were exceptional during the semester, based on their enthusiasm and contributions to HKN activities. The evening also includes dinner and is capped off by a night of dancing.

Electees get a free banquet ticket while our active members pay for a ticket each semester. This is a perfect way to celebrate the end of the semester, the incoming actives, and to prepare for the next semester of HKN!

# **Board Game Nights**

Board Game Nights are social events where HKN'ers gather to play board games. They are usually held in the Electrical Engineering and Computer Science Building, or someone's house. The games played include Monopoly, Euchre, Settlers of Catan, Uno, Catch Phrase, Othello, Chess, Life, and Risk. This event is very low-key and provides the optimum atmosphere for members of the society to relax after a stressful day at the computer lab.

#### **Cookers**

For several semesters now, the Activities Officer has worked with other actives to host an HKN potluck called Cookers. One of the persons in charge of Cookers hosts the event at his or her residence. Each Cookers event has a special theme for food and drink, where participants bring a dish or snack that fits the theme. We encourage electing members to come, since these events are very informal



and have free, delicious food. Our recent themes have been Behold The Cheese (fondue style), This Is Why You're Fat (delicious junk food), and an Iron-Chef-like duel between two kitchens for the best dish prepared on site. The host of a Cookers event usually provides a movie to watch or a game to play for the participants.

# Fluffy Bunny-FLUFI Research Institute

The original Operation Fluffy Bunny was many semesters in the making, and was cancelled so much that it became a mere legend among electing HKN members who didn't know the back story. This was a marathon puzzle/scavenger event that is loosely based on "The Game" which originated on the west coast.

The original event was finally launched in Winter 2007. Teams of four people went around campus solving puzzle which inevitably led to another location and puzzle. This was tied to a storyline about a psychotic bunny killer who was on the loose.

The original event was such a huge success that this year we decided to make it a yearly tradition. The second annual Fluffy Bunny, codenamed 2Fluffy2Furryous, launched in Winter 2008 with even more of our members playing. The Winter

2009 event, codenamed "Chronovation Technologies Interviews", had a time travel theme with many creative puzzles and an elaborate back story, including some great acting by volunteers on liveaction puzzles. We have even been able to get corporate sponsorship for prizes for the winners.



For the Winter 2010 Fluffy Bunny, a group of puzzle masters pieced together a puzzle challenge with a heavy emphasis on story. The story revolved around an occult research institute called FLUFI, a subversive group called The Underground, and the conspiracy that tied the two together. To add to the fun of the conspiracy, HKN created viral advertisements for this year's event. As a result, we saw a high number of participants. Fluffy Bunny has definitely become a yearly tradition for our chapter and our members are already looking forward to the next iteration.

# **Ice Skating**



When the Yost Ice Arena isn't hosting the consistently top-ranked Michigan hockey team, it offers open skating and skate rentals. This year Beta Epsilon members often spent Sunday afternoons on the ice and had a much easier time staying on our feet than during broomball. Ice skating is a relaxing way for active and electing members to hang out.

# **IM Sports**

HKN continues to support a long tradition of playing Intramural Sports, and played football, volleyball, broomball, wallyball, ultimate frisbee and water-polo. This past year, our IM Sports Chairs brought HKN slightly closer to IM Sports fame. In the winter semester, we participated in an intersociety soccer match hosted by the Society of Hispanic Professional Engineers (SHPE). This was our first time participating, but it won't be our last! That semester, we also made it to the semi-finals of the inner-tube water polo league. Go HKN!

# **Intersociety Socials**

HKN partnered with SWE and IEEE this past year in organizing intersociety socials. In the fall 2009 semester, our Activities Officer worked with SWE to host a gourd-painting event. The participants welcomed in the fall with pumpkins, squash, and other gourds with happily-painted faces.



In the winter 2010 semester, our Activities Officer organized a fondue and game night with SWE and IEEE. Chocolate fondue and fruits were served while participants played games like connect four and hangman together.

## **Intersociety Rock-N-Bowl**

One event that our society does every semester is a Rock 'N Bowl at which we rent out 15+ bowling lanes and have open bowling for 3+ hours. In the past these events have been very successful and have been very well attended. This semester in accordance with our theme of increasing our intersociety presence we made the Rock 'N Bowl Intersociety and invited TBP (Tau Beta Pi), SWE (Society of Women Engineers), and ASME (American Society of Mechanical Engineers). This greatly increased the attendance to the event and made the event extremely enjoyable. Additionally, with the increased student presence we were able to mingle with members from other societies and were able to form new relationships with other engineers, which we may have never gotten to

interact with otherwise. Besides being a lot of fun, this allowed our chapter to also play a larger role on campus and have impact to a wider subset of all engineers. Overall the event was a tremendous success and we plan to try to have more intersociety Rock 'N Bowls in the future as well as more intersociety events.



#### Killer

As evidenced by our love of both Halo and Assassination, it should come as no surprise that our chapter enjoys yet another fake shoot-em-up: Killer. Twice during each semester, we take over the 2nd and 3rd floors of the EECS building with Nerf guns and 10 lives apiece. Recently, our chapter faced off against other societies such as Tau Beta Pi and SGT, playing games ranging from simple deathmatches to capture-the-flag. The turnout from our chapter is often so good that we have to donate a few of our members to the other society, just to keep the game even. Every semester, Killer is a great way for electees to meet actives, and for our society to mingle with others.

## **Laser Tag**

Building on Beta Epsilon's infatuation with Assassination, the chapter scheduled trips to a local Laser Tag venue this past year. We had very high attendance for the joint event with Tau Beta Pi and are definitely excited to return. This event is a fun way for HKN members to work as a team, and to meet members of Tau Beta Pi (even if it is by shooting them with lasers!).

## **Movie Nights**

Our Activities Officers in the Fall 2009 and Winter 2010 semesters planned movie nights as social activities to follow regular business meetings. We organize them in the student organization room ("The Bullpen"), because after our business meetings adjourn, the room is vacant and has plenty of comfortable furniture available. The turnouts for movie nights are not always high, but they are a welcoming environment for active-electee interaction. The movie we watch depends on the popular demand for the evening, but it usually falls into a comedy, sci-fi, or kung-fu genre. Movie nights have snacks, comfortable furniture, and a large TV from our office, so the folks who attend are never disappointed.

#### **TGs**

Nobody in HKN really knows what "TG" stands for, but we all know that it means "a ton of fun and an event *not* to be missed." Every semester HKN sponsors three TGs at various establishments in Ann Arbor on Friday evenings. We treat our members to free food and drinks and we give everyone a chance to relax and have a lot of fun. Our electees are required to



pass an "HKN Electee Exam" – an examination of about 100 questions that ask several questions about what HKN does and also serves as a way to get to know our active members by making the electees find out which of our actives did

certain things during the past years. This makes the very laid-back TGs a great place for electees to start and finish their exams. Our Activities Officer also organizes a TG for the end of the semester as a break from studying.

## **Video Game Nights**

Video game night has a very similar premise to board game night. Video game night is usually held in a classroom, preferably with multiple audio/video display devices. Consoles of all generations are welcome; however, we have found that the Xbox 360 and the Wii are the most popular consoles. Usually, there will be a multiplayer game of Halo involving 4-10 people, and a smaller contingent playing Wii Sports or Wii Play. Soft drinks and chips are served in order to provide sustenance and to attract otherwise-reluctant gamers. This activity provides a very low-key way for HKN'ers to relax after a long day of coding or taking measurements in the lab.

## Whirlyball

Whirlyball is one of our favorite events because of its unique combination of sports: lacrosse, basketball, and bumper cars. Our Activities Officer organizes trips to Ann Arbor Whirlyball on Friday evenings, and HKN attendance is always high. By popular demand, HKN will play Whirlyball about three times a semester.

When HKN members aren't driving down the court to score a goal, they spend time socializing at the Ann Arbor Whirlyball venue over billiards, arcade games, or Dance Dance Revolution. We are always excited to see high electee turnout at Whirlyball, and we think it is one of the best social events for introducing electees to actives in HKN.



## **Corporate Relations**

All the services and benefits we provide our members would not be possible without the ongoing relationships with our corporate partners. The following sections describe the sponsorships available to companies.

## **HKN Meeting Presentations**

Not only do we discuss society business at our bimonthly meetings, we also like to provide our members with exclusive access to a tech presentation. Companies provide food and drinks in exchange for the chance to present to a guaranteed audience of at least 40 people, the average attendance at a meeting. The presentations range from what it's like to work at a certain company to more technical topics about a specific product or application. Company representatives stay after the meeting to speak to students individually and accept resumes. In the past year we invited some of our favorite companies to present and also opened the floor for interesting start-ups.

Corporations involved with Meetings					
Amazon.com					
Apple					
Audiallo					
DRW Trading					
GE					
MemCatch					
Microsoft					
Spot Trading					

#### **Tech Talks**

One of the most important services that we offer to all students in the College of Engineering is the sponsorship of a wide variety of corporate presentations. These presentations serve three major purposes: to educate the students about new issues facing leading technology companies, to make students aware of job opportunities, and to foster open communication between students and industry

liaisons. When we choose companies to speak to our fellow students, we make a significant effort to cater to a wide variety of interests, as students from all backgrounds are invited to attend. The past two semesters, we were fortunate to have presentations from software companies such as Microsoft and Google to traditional industrial firms such as General Electric. We also invited smaller companies like HookLogic and Zynga to present to any interested attendees. Ultimately, we are very pleased with the variety of presentations sponsored by HKN, and we hope that we can continue to provide such variety and value in future semesters. The full list of companies who gave tech talks is provided below.

Corporations involved with Tech Talks					
Amazon.com					
AMD					
Apple					
FactSet					
Facebook					
Google					
HookLogic					
IBM					
Intel					
Linear Technology					
Maxim IC					
Microsoft					
Qualcomm					
VMware					
Zynga					

## dB Café Sponsorships

One of the most popular ways for companies to reach out to students has been through sponsorship of our donut stand. Now that we have a permanent space in the EECS building at the dB Café, this is an even more attractive opportunity for companies. We offer several types of sponsorships to suit each company's needs. The company granting the sponsorship pays to provide free or reduced price donuts or pizza for a day to all students in exchange for advertising their name at the dB Café. Companies know this is a very effective way to announce their

presence on campus, and many companies on our list have been dB Café sponsors for several years. For students, the emails and flyers accompanying sponsorships are a great way to learn more about which companies are on campus and interviewing for jobs. The following companies sponsored the dB Café in the past year:

Corporations involved with dB Café Sponsorships				
Bloomberg				
Harris Corporation				
Lockheed Martin				
Microsoft				
Qualcomm				

## **Special Corporate Events**

In addition to the standard corporate sponsorship offerings, Beta Epsilon also works with companies who want a more unique experience to interact with students. Several companies have taken advantage of this resource in the past two semesters. For example, we hosted a breakfast table in the EECS for Harris Corporation so they could meet students in a very casual way.

Microsoft, in particular, makes use of Beta Epsilon's resources and influence on campus, and we are very thankful of their generous continued support of our students. They worked with us this year to extend their Day of Service event to the Michigan campus, where our members not only completed community service, but also networked with Microsoft! Microsoft even volunteered to work behind the dB Café counter when they sponsored the dB Café!

# Listings

## **Electees**

Electees Fall 2009	Electees Winter 2010
Mitch Adler	Miran Al-Haideri
Adam Budde	Dave Bernthal
Greg Caldwell	Joel Brooks
Brian Chase	Stephen Brown
Inyong Chung	Nick Butler
Matthew Conlen	Tony Chen
Yilun Cui	Daniel Cheng
Sam DeBruin	Erica Christensen
Ryan Garrone	Blaine Dietrich
Ken Gildersleeve	Thomas Frost
Lu Huang	Dylan Haris
Shalaj Jain	Eugene Ho
Erik Jarva	Dan Jonik
Tyler Johnson	Scott Kramer
Andrew Jones	Oleg Krogius
Kyle Lady	Josh Larson
John LaFontaine	James Lim
Yi Li	Hanghang Liu
Rong Ling	Abishek Madhavan
Peter Ludwig	Nikhil Mangla

James McCullagh	Patryk Mastela	
Matt McCullough	Samantha Miller	
Bharatram Murali	Maxwell Newhouse	
Daniel Porto	Wise Ongg	
Kevin Shih	Alexander Prog	
Josef Sipek	Brian Roberts	
Paul Sokolik	Jeffrey Rosen	
Yefei Wang	Andrew Sapperstein	
Bolun Xu	Benjamin Schwartz	
Sidharta Yaputra	Aaron Sobieray	
Lohit Yerva	Doug Strait	
Nathan Yu	Zhenghong Sun	
Yuandong Zhuang	Holly Tederington	
	William Thomas	
	Vikas Vinay	
	Matt Viscomi	
	Tony Wahl	
	Yi Yuan	

## Officers Fall 2009

#### **President**



Jim Brusstar

#### **Vice President**



Nicole Dolan

Treasurer



**Trevor Hunter** 

#### **Operations Officer**



Rob Goeddel

## **Recording Secretary**



Michael Lee

**Projects Officer** 



**Matt Lauer** 

#### **Activities Officer**



Katie Bouman

## **Events Officer**



Joe Harman

## **Corresponding Secretary**



Maya Spivak

#### **Officers Winter 2010**

#### **President**



**Matt Lauer** 

#### **Vice President**



**Trevor Hunter** 

Treasurer



Matt McCullough

#### **Operations Officer**



**Kyle Lady** 

**Recording Secretary** 



Randy Yao

**Projects Officer** 



Lauren Bridge

#### **Activities Officer**



Matt Hilk

**Events Officer** 



Maya Spivak

## **Corresponding Secretary**



Yi Li

## **Committee Chairs Fall 2009**

<b>Chair Position</b>	Name		
HKN Vision	Paul Hou		
UMEC	Paul Hou		
Resume/Scholarship	Mihnea Munteanu		
SPLAB	Trevor Hunter, Matt Lauer		
Photography	Randy Yao, Lauren Bridge		
IM Sports	Matt Hilk		
Social	Randy Yao		
Assassination	Matt Fojtik		

## **Committee Chairs Winter 2010**

<b>Chair Position</b>	Name		
HKN Vision	Jim Brusstar		
UMEC	Paul Hou		
Resume/Scholarship	Jim Brusstar		
SPLAB	Trevor Hunter, Matt Lauer, Dhritiman Sagar		
Web Site	Michael Lee		
Photography	Lu Huang, Michael Lee		
Kid's Fair	Katie Bouman		
Relay For Life	Paul Hou		
IM Sports	Dan Popoff		
Social	Michael Lee		
Assassination	Matt Fojtik		
Alumni	Kevin Owen, Pritpaul Mahal		
Fluffy Bunny	Michael Lee, Dhritiman Sagar		
Springfest	John Treumuth		

## **Service Hours**

Please note that "hours" "person-hours" in this table.

Service Event	Service Hours	<b>Setup Hours</b>	<b>Total Hours</b>
Angell Elementary Visits	60	6	66
Ann Arbor Hands-On Museum	75	0	75
Arb Day	25	0	25
<b>Botanical Gardens</b>	35	6	41
<b>Bottle Drive</b>	44	0	44
Campus Day	15	4	19
dB Café	742	70	812
EECS Learning Center	220	25	245
E-Week	30	15	45
Fall Chore Day	24	4	28
Festifools Work Days	40	0	40
Kid's Fair	32	4	36
Leslie Science Center	27	0	27
Microsoft Day of Caring	40	0	40
Motor City Striders	20	0	20
Neutral Zone	24	8	32
Relay For Life	100	18	118
Ronald McDonald House	30	4	34
Sequoia Place	55	0	55
Springfest	16	10	26
Tech Day	34	17	51
Outside Hours	600	0	600
Total	2288	191	2479

## **Meeting Hours**

## **Fall 2009**

Meeting	Attendance	Hours	Total Person-Hours
1 <sup>st</sup> Actives	54	1.5	81
1 <sup>st</sup> General	87	2	174
2 <sup>nd</sup> General	53	2	106
3 <sup>rd</sup> General	69	2	138
4 <sup>th</sup> General	70	2	140
5 <sup>th</sup> General	52	2	104
6 <sup>th</sup> General	66	2	132
Initiations	42	1	42
Elections	61	5	305
Banquet	68	4	272
Total			1494

## **Winter 2010**

Meeting	Attendance	Hours	Total Person-Hours
1 <sup>st</sup> Actives	47	2	94
1 <sup>st</sup> General	107	2	214
2 <sup>nd</sup> General	79	2	158
3 <sup>rd</sup> General	91	2	182
4 <sup>th</sup> General	75	2	150
5 <sup>th</sup> General	65	2	130
6 <sup>th</sup> General	76	2	152
Initiations	46	1	46
Elections	66	4.5	297
Banquet	72	4	288
Total			1711

## **Activity Hours**

## **Fall 2009**

Activity	Attendance	Hours	Total Person-Hours
Assassination	40	8	320
<b>Board Game Nights</b>	9	3	27
IM Sports	39	11	429
Intersociety Rock-N-	50	3	150
Bowl			
Intersociety Socials	17	4	68
Killer	15	3	45
Laser Tag	18	3	54
Movie Nights	11	18	198
TGs	41	6	246
Video Game Nights	18	3	54
Whirlyball	35	6	210
Total			1801

## **Winter 2010**

Activity	Attendance	Hours	Total Person-Hours
Alumni Dinner	23	4	92
Assassination	35	10	350
<b>Board Game Nights</b>	14	3	42
IM Sports	15	12	180
Intersociety Rock-N-	29	3	87
Bowl			
Intersociety Socials	18	4	72
Killer	17	3	51
Laser Tag	28	3	84
Movie Nights	9	18	162
Yost Skating	14	3	52
TGs	39	8	312
Video Game Nights	18	4	72
Whirlyball	29	8	232
Total			1788

## **Officer Hours**

Activity	Total Person-Hours
Officer Meetings	600
Meeting Preparations	300
Corporate Relations	300
Donut Stand Management	600
Specific Officer Tasks	1000
Misc (Flyering, etc)	150
Total	2950

## **Total Hours**

Category	Total Person-Hours
Service Hours	2479
Meetings	3205
Activities	3589
Officers	2950
<b>Total Participation Hours</b>	12223