



- We are the honor society of IEEE
- Founded in 1904 at the University of Illinois, merged with IEEE in 2010.
- Over 250 Chapters at Universities worldwide
- Candidates are invited to join based on their academic ranking, their character and attitude. The goal is to be the catalyst for the development of “The Complete Technical Professional.”
- Recognized around the global as the one honor society that represents the highest values of our profession.



Who is IEEE-HKN?



Larry Page

Founder of Google



Eric Schmidt

CEO of Google



Steve Wozniak

Founder of Apple



Paul and Irwin Jacobs

Founders of Qualcomm



Amar Bose

Inventor of Bose
Speakers



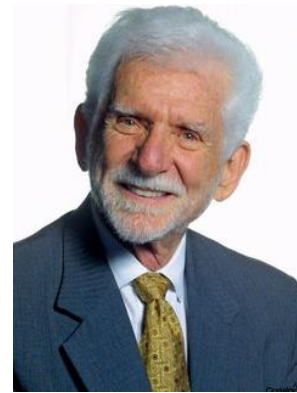
David Filo

Founder of Yahoo!



Sabeer Bhatia

Founder of
Hotmail



Martin Cooper

Conceived the first
handheld mobile
phone



Henry Samueli

Founder of
Broadcom



- Employers around the world recognize the designation of HKN and understand that IEEE-HKN members are of the best candidates and are well rounded, articulate, and community minded.
- Network with the top students at every major University.
- Access to key University decision makers for references, research, and for Graduate School and beyond.
- Share a tradition with nearly 200,000 HKN inductees worldwide, this network will help you in your education, career, and professional development.



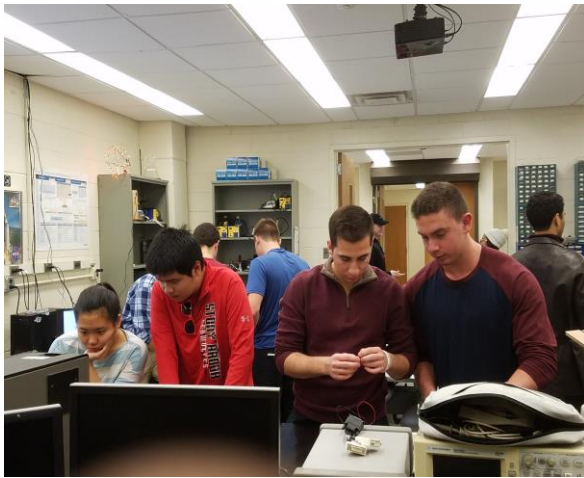
- Recognition program that distinguishes you from other students, and acknowledge your academic achievements.
- Provides leadership opportunities for your professional development, such as conferences, service on committees and the Board of Governors, service to your University, Department and fellow students.
- The BRIDGE is the official publication, IEEE-HKN students are invited to submit papers for publication.
- Awards such as the Outstanding Student, Outstanding Chapter, Outstanding Young Professional, Technical Professional, and Eminent Member.



- The Annual IEEE-HKN Student Leadership Conference is open to all IEEE-HKN student members. The networking, distinguished speakers, and chapter development activities are extremely valuable.



To celebrate the founding of Eta Kappa Nu each year on 28 October, HKN Chapters worldwide do a variety of events to both promote their local chapters and to raise awareness of the founding principals:



ATTITUDE SCHOLARSHIP CHARACTER

- **Scholarship:** The top 25/20% students in their junior and senior year of their first academic degree.
- **Character:** An individual must be of exceptional character demonstrating such character to their peers.
- **Attitude:** An individual must have the proper attitude to work hard, continually challenging himself/herself, willing to help others, and to use their talents and superior skills in service to their University, Department and peers.



Candidates must meet the criteria established and invited to join by their Chapter:

- **Undergraduate students** – those pursuing their first academic degree in their second through fourth year.
- **Graduate Students** – are inducted based on faculty recommendation.
- **Faculty Members** – are encouraged to join to support the work of the Chapter
- **Professional Members** – those who have done meritorious work in one of the areas of the IEEE-designated technical fields



- Identifies and invites candidates to join their chapter as IEEE-HKN members
- Organize scholarly activities such as technical talks, industry visits, distinguished lecturers
- Chapters enjoy a close relationship with faculty and often invite faculty for lunch or special sessions
- Chapters assist their peers through tutoring, exam preparation, peer mentoring, technical competitions, community outreach to pre-University students, and to the community at large



- ▶ Chapters provide service to the student body

Some Examples:

Tutoring	Programs	Outreach	Social
Homework help/tutoring sessions	Tech Talks For all students	STEM outreach	Food Drives Movie Nights Contests
Exam Prep, Course Guides	Industry Visits, career programs	Community projects (robotics)	Lunch/Dinner with Professors
Grad School, Research help, Lab sessions	Leadership programs, ceremonies,	Pre-University Engineering Projects	Pre-exam party to relieve stress

Recognition of the **Scholastic** achievements of the student body – recruitment incentive

Course Guides and peer advising

Town Hall for all students, Introduction to Engineering for new students

Tutoring and homework help. **Exam Prep** workshops and **labs**

Ambassadors for the department to prospective students, alumni and donors

Habitat for Humanity, Engineering 4 Kids, "Rebuilding Together" low income housing restoration, Staff or Professor appreciation day, Food Pantry, Clothing Drives, Inter-Society activities, Engineering Sports Day, Trick or Treat for Unicef, Brushbots, Science Night, Scholarships, Project Accessibility, Lego Robots, Faraday Flashlights, "laser field" at a community day, Augmented Reality Workshop, Junkyard Derby, Admit Day, Highway Clean-up, Resume and Interview workshop, High School Robotics Clubs, charity volleyball tournament, E-day fundraiser, blood drive, snack night socials, and so much more.

2015-2016

Academic Year

HKN Chapter Activity

121 Chapters reporting
56%

91,079 hours of service to
their communities

4,189 students
21 hours per student
per year

HKN Chapters are
making a difference

- ▶ The signature publication of IEEE-Eta Kappa Nu is the BRIDGE magazine. Named after the “wheatstone bridge” , the symbolism reflects our goal to assist members to obtain balance in their professional and personal lives.
- ▶ All members receive a complimentary subscription, and students are invited to publish
- ▶ the BRIDGE is available on www.hkn.org



► For more information, contact

Nancy Ostin

IEEE-HKN Director

Phone: +1 732 465 6611

E-mail: n.ostin@ieee.org

or visit,
www.hkn.org



- ▶ Had a several year lapse in activity
- ▶ Bringing it back to active with a clear purpose
- ▶ Clear Purpose 18-19: Provide curriculum outside of that directly provided by the department
- ▶ Induction Ceremony starts at 6PM on Thursday, Oct. 18
- ▶ Need to pay dues by OCT 1 to be inducted. (\$70 including a 1 year extension to your IEEE membership) google docs link to pay is <https://goo.gl/Yh921o>

► Membership Expectations

1. Go through the induction ceremony on Oct. 18th
2. Provide at least 6 hours of Curriculum Augmentation effort for your colleagues over the academic year at a minimum
3. Work to provide a sustainable Eta Kappa Nu group.

Here is how you sign up for your Curriculum Augmentation Assignment:

- ▶ Sign up for your Curriculum Augmentation Program with the google doc link below
- ▶ https://docs.google.com/document/d/18gz3nYQSZ_7avCVZevnfnn3_92Og6OSSipWGQs6LJgA/edit?usp=sharing

- ▶ We need officers to register with ASI and get funding
- ▶ President:
- ▶ Vice President:
- ▶ Secretary/Treasurer:
- ▶ As many other officer positions as you would like
- ▶ Advisors = Professors Derickson and Danowitz