

IEEE - ETA KAPPA NU

Electrical & Computer Engineering Honor Society – Omicron Chapter 2011 – 2012 APPLICATION

Mission and Purpose

IEEE-Eta Kappa Nu is the student honor society of IEEE and is dedicated to encouraging and recognizing excellence in the IEEE-designated fields of interest. Members consist of students, alumni, and other professionals who have demonstrated exceptional academic and professional accomplishments. Student members are selected on the basis of scholastic standing, character, and leadership. Through a variety of service programs and leadership training, student members develop lifelong skills that earmark them for prominent positions in industry and academia. Members are much better prepared for the post-college world and are especially valuable and attractive to employers. They are recognized as extremely capable, both technically and professionally.

After graduation, members continue their involvement through their university chapters, volunteering for IEEE-HKN committees and receiving information on IEEE-HKN activities.

To further recognize excellence, IEEE-HKN conducts award programs to recognize professional leaders, exceptional educators, outstanding students, young engineering professionals, outstanding chapters, and effective faculty advisors.

History

Eta Kappa Nu (HKN) was founded at the University of Illinois, Urbana-Champaign in 1904 by Maurice Carr. There are now about 200 chapters at universities across the U.S. and we are currently expanding into Canada. There are about 300,000 members. HKN members serve the community, university, and department in various activities. HKN became IEEE-HKN on September 1st 2010 following a merger between Eta Kappa Nu (HKN) Association and The Institute of Electrical and Electronics Engineers, Incorporated (IEEE). IEEE-HKN is the honor society within the IEEE

Why Join IEEE-HKN?

- ❖ Academic Accomplishment: Ensure that your exceptional academic accomplishment and strong character is publicly recognized by the entire engineering industry.
- Access to Key Positions: Possess greater access to key positions and rapid career advancement as all of these organizations actively seek IEEE-HKN members.
- * Receive Advice: Know most of your department's faculty members on a personal level and interact with them on IEEE-HKN projects as well as receive advice on your future.
- ❖ **Helping:** Receive opportunities to help the Department(s) in the IEEE-designated fields of interest, fellow students, and the community in chapter activities.
- Leadership Skills: Develop leadership skills to prepare for high track professional careers.
- ❖ Networking Opportunities: Gain numerous networking opportunities by joining an organization that has members in leading roles with corporations, government and universities.
- ❖ Long-term Relationships: Build a network of long-term relationships that will aid your career with IEEE-HKN students who will become your friends and professional colleagues.
- * Resumé Enhancer: Use your IEEE-HKN membership as a resumé enhancer when seeking a position or applying for graduate school. Employers prefer to hire IEEE-HKN members with their leadership, interpersonal and teamwork skills.
- ❖ IEEE-HKN Activities: Participate in IEEE-HKN activities, which enable development of vital professional skills such as leadership, communications, and teamwork through practical hands-on experience.

IEEE-HKN membership is for life, while IEEE membership is annually. If you are not IEEE member, you can take advantage of this opportunity and join both IEEE and IEEE – HKN at once. IEEE-HKN induction fee included a onetime fee for IEEE-HKN with 2 year subscription to HKN's The Bridge Magazine and 1 year membership in IEEE with all of its benefit and magazines.

HKN Awards

IEEE - HKN has numerous award programs designed to promote and encourage educational excellence in electrical and computer engineering. These awards recognize outstanding accomplishments by students, professors, and industry professionals who make significant contributions to society and who exemplify a balance of scholarship, service, leadership, and character.

- Outstanding ECE Student Award
- Outstanding Chapter Award
- Outstanding Teaching Award
- Distinguished Service Award
- Eminent Member
- Outstanding Young Electrical or Computer Engineer
- Alton B. Zerby and Carl T. Koerner Outstanding
- Electrical and Computer Engineering Student (OECES) Award
- C. Holmes MacDonald Outstanding Electrical and Computer Engineering Teacher Award
- Vladimir Karapetoff Outstanding Technical Achievement Award

IEEE – HKN members includes top students in the class and professional. IEEE-HKN member designation appears on the IEEE Annual Membership card under individual's IEEE member grade designation.

Prominent HKN members in IEEE - HKN

- Larry Page, founder of Google
- Eric Schmidt, CEO Google
- Amar Bose, inventor of the Bose Speakers
- Sabeer Bhatia, founder of Hotmail
- David Filo, founder of Yahoo!
- Henry Samueli, founder of Broadcom
- Paul and Irwin Jacobs, founder of Qualcomm
- HKN members are on the Board of Directors at many top tech companies including Google, IBM, Yahoo!, Motorola

What Are the Requirements to Join?

- Juniors Top 25% of Class (About 3.35 GPA)
- Seniors Top 33% of Class (About 3.25 GPA)
- Graduates Department Approval
- **Professionals** Department Approval
- Faculty Members All Are Welcome

How Can I Join?

We usually email those who meet the requirements. If you feel you have met the requirements and did not receive an email from us, please email us at hkm@umn.edu. We will verify that you are qualified and send you our application. If you received this email, you are qualifying. Please fill out the application below and turn it in to our office at EE-2-130. You can refer to the last page where all of the important information about contact, deadline date, and room number are listed.

For more information, visit <u>www.hkn.org</u> or <u>www.hkn.umn.edu</u>





HKN New Member Application

INDUCTEES			
(Please Type Information)			
Name:			
Address:			
City, State, Zip:			
Email:			
Phone:			
Graduation Date:			
Year in school: (J) Junior, (S) Senior, (G) Graduate, (F) Faculty, (P) Professional			
Are you an IEEE member? Yes No			
If yes, please include your member number:			
If no, please go to the following link, www.ieee.org/join , click on Student/Graduate Student			
membership and begin the join process. When at the last page, Print the application and have your			
Chapter Faculty Advisor send it in with this New Member Requisition Form. DO NOT HIT SUBMIT. (Only			
pay the \$50 HKN new member fee.)			

Due by Friday, November 25th, 2011 in room EE 2-130

Important thing to know

HKN room: EECS 2-130

HKN Email: hkn.omicrons@gmail.com

Application deadline: Friday, November 25th, 2011 at EECS 2-130 (Email Anh Nguyen if you

missed the deadline and still want to join)

Induction ceremony date: Friday, December 2nd, 2011 starting at 5:00 pm (Please dress in formal attire for the initiation. The whole process will take about 2-3 hours including dinner.

Induction ceremony room: EE 2-130

Officers (2010-2011)

Position	Name	Email
President	Chris Zheng	zheng205 @ umn.edu
Vice President	Jing Xiong	xiong777 @ umn.edu
Secretary	Sean Ding	dingx083 @ umn.edu
Treasurer	Anh Nguyen	nguy1507 @ umn.edu
Membership	Anh Nguyen	nguy1507 @ umn.edu
Community Outreach Chair	Chris Zheng*	zheng205 @ umn.edu
Corporate Relations Chair	Erik Sarkinen	sarki012 @ umn.edu
Web Admin	Myles Burgeson	burg0399 @ umn.edu
Systems Admin	Myles Burgeson	burg0399 @ umn.edu