

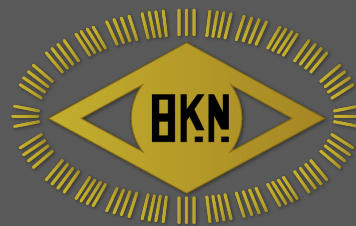
HKN Honor Society

Lambda Tau

Chapter Proposal

2014-2015

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Dear Prospective Sponsor

Eta Kappa Nu (HKN) is a unique membership organization dedicated to encouraging and recognizing excellence in IEEE-designated fields of interest. These include: Engineering, Computer Sciences and Information Technology, Physical Sciences, Biological & Medical Sciences, Mathematics, Technical Communications, Education, Management, and Law & Policy. Members consist of students, alumni, and other professionals who have demonstrated exceptional academic and professional accomplishments. Although the organization's original purpose was to honor scholarship, it was also noted that selecting students with the character and attitude that would make them possible leaders in their profession was even more important. Currently, HKN has approximately 200-chartered chapters. Each chapter is student-led and capably guided by a faculty advisor.

HKN History

Maurice L. Carr, an electrical engineering student from the University of Illinois, founded HKN on October 28, 1904. The original perspective regarding qualifications for membership was that scholarship was important, but that the selection of students with the character and attitude that would make them leaders in profession was even more important. In the late 1930s, the national officers recommended that all colleges set the scholastic qualifications for membership to be the upper one-fourth of the junior EE class and the upper one-third of the senior EE class. On September 1, 2010, IEEE and Eta Kappa Nu Association merged to form IEEE-HKN.

HKN Vision and Mission

Eta Kappa Nu is the student honor society of IEEE since 2010 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, members develop lifelong skills that earmark them for prominent positions in industry and academia. Members are 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. For more than 100 years, Eta Kappa Nu has embraced excellence. In the years ahead, HKN will continue to reinvent itself to meet the needs of its members, the institutions they serve, and our overall society.

HKN - Lambda Tau Chapter at UPRM

The Lambda Tau chapter of the Eta Kappa Nu was officially inducted in May 2014. Our chapter is dedicated to encourage and recognize excellence in STEM fields located at UPRM and uphold the standards and credo that compose HKN's mission and vision. Candidates and members who have demonstrated exceptional academic and professional accomplishments shall be able to grow intellectually and personally in an innovative environment by engaging in HKN technical, professional and community outreach activities.

Executive Board

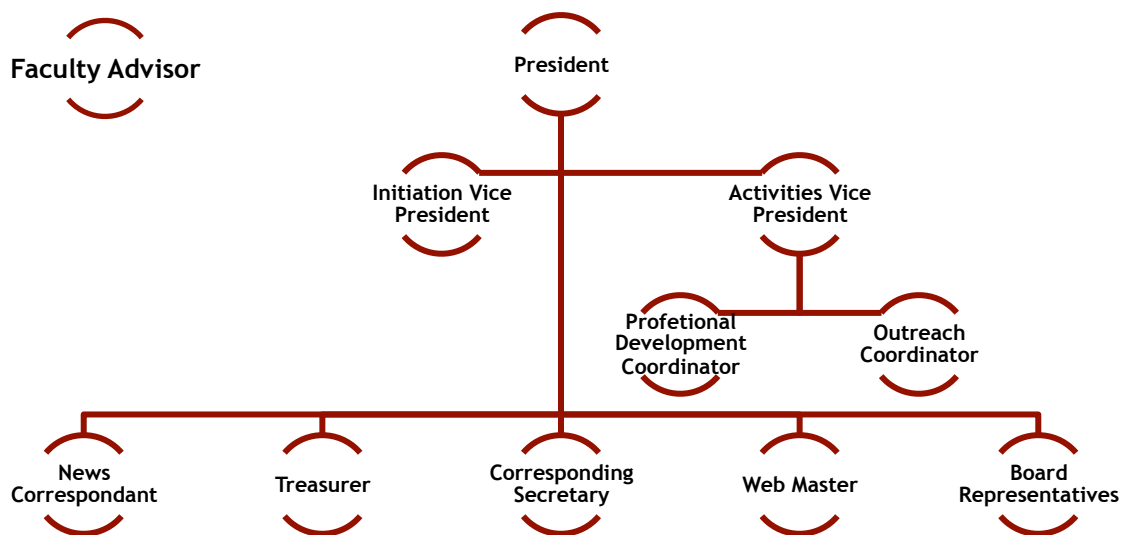


Figure 1.1: This diagram illustrates the overall organization of the HKN Executive Board.

The HKN - Lambda Tau chapter is composed chiefly of the president, as well as two vice presidents centered around initiation and overall activities, respectively. The Initiation Vice-President is focused in the selection and induction of new chapter members. While the Vice-President of Activities works with the student members' development in technical, professional and community outreach areas.

HKN- Lambda Tau Work Plan 2014-2015

Activity	Description	Estimated Date
Resume Book	A compilation of HKN members' résumés for prospective employers and sponsors.	September
Resume Workshop	Students will learn necessary skills to be able to write an effective résumé for future employers and opportunities.	September
Orientation Ceremony (Agora)	Orientation activity for candidates about what is the HKN, as well as requirements/process to become a member.	September & February
HKN Get-Together	An event for members to socialize and network.	October
Poster Presentation Workshop	How to make an effective poster for research conference presentation and other events in academia.	October
Parallel Computing Workshop	How to program with more than one processor using different paradigms for programming with distributed/shared memory.	October
Research: Tools for Your Knowledge	Campus professors showcase their research so students may learn of local projects, as well as a chance to become part of one.	October
What You Need to Succeed: Co-Ops & Internships	Fellow students will share previous experiences in internships/Co-Ops and show members how to properly apply and prepare themselves for one.	November
Induction Ceremony & Banquet	Ceremony where prospective candidates will become official members of the HKN at UPRM	November & May
Lab Quest	General orientation pertaining to laboratory equipment and procedures.	November
Sales	Fundraisers and general sales of baked goods, food & refreshments, with the goal of earning funds for chapter operation on and off-campus.	September - May

Outreach Activities	Lambda Tau alongside the IEEE UPRM Branch and its technical societies will be visiting high schools to talk to students about a career in various Engineering fields.	September - May
IEEE Induction Ceremony	As part of the Eta Kappa Nu benefits, our members become part of the IEEE. The HKN will coordinate in unison with the IEEE Branch and Technical Societies an Induction Ceremony in where all HKN members become also IEEE members.	January
Graduate School Orientation	Orientation of graduate school opportunities in UPRM and other universities; how to apply, requirements, scholarships and more...	January
Mock Interviews	Interviews that serve to simulate part of an actual recruitment process so students may improve key points such as projection, diction, presentation and other essential elements.	February
HKN "Greek" Week	A Week to promote our chapter in UPRM. The objective is for students to get to know our organization and motivate freshman/junior students to maintain exceptional academic and professional accomplishments. Also our annual scholarships will be delivered this week.	March
Career Management Workshop	A general guide towards post-graduation opportunities such as graduate school, full time positions in industry, and others	March
Relay for Life	Lambda Tau will participate alongside IEEE-UPRM at life-changing fundraising events that help communities across the globe in the fight against cancer.	April
Plant Tours	Field trips to local industry locations to learn about infrastructure, automation processes, and other key parts of the industry in general.	September-May
Other Activities	Seminars and Workshops provided by Company representatives on campus for members.	September - May

HKN- Lambda Tau Chapter Annual Budget

Essentials:

The HKN - Lambda Tau Chapter depends on sponsorship to provide to its members and the student community with development opportunities. In order to maintain the professionalism and character of our organization, executive board shirts are needed for our official activities.

Equipment:	Cost:	Description:	Due Date:
Executive Board T-shirts	11 x \$7 = \$77.00	Casual Activities t-shirts	September
Executive Board Shirts	11 x \$23.00 = \$253.00	Official Executive Board uniforms	January
Total:	\$ 330.00		

Orientation Ceremony:

The Lambda Tau chapter of the HKN calls its bi-annual orientation ceremonies "Agora". This term has a Greek origin and means: "gathering in the public places of Greek cities". We choose this name because it goes with the purpose of our activity. The activity is focused on that the candidates know more about our organization. The executive board will provide important information such as the Eta Kappa Nu history, Vision, Mission and requirements for being a member of the Lambda Tau chapter. The activity also emphasizes teamwork and the importance of community and professional labor through tasks that strengthen their skills and motivate them to be part of us.

Equipment:	Cost:	Description:	Due Date:
Refreshments	\$175.00	Food and Beverage	September & February
Decoration	\$50.00	Area decoration	
Miscellaneous	\$75.00	Name Tags, promotional material	
Total:	\$300.00		

Induction Ceremony & Banquet:

The Induction Ceremony is a ritual where candidates will become official members of the HKN Honor Society - Lambda Tau. Only those candidates that complete the requirements in the semester will be official members of the Eta Kappa Nu - Lambda Tau chapter after the completion of the ritual. The Induction Banquet will take place the same day as the Induction Ceremony and will be for all HKN representatives, special guests, new members and their families and friends. This activity celebrates the incorporation of the new members and their academic, professional and communitarian achievements. The Induction Ceremony & Banquet is performed twice a year; also our chapter presents different special awards during the ceremony.

Equipment:	Cost:	Description	Due Date:
Banquet	120 x \$10 = \$1,200.00	Food and Beverages	October & April
Tables & Chairs	\$300.00		
Table Cloths	\$150.00		
Decoration	\$250.00	Area decoration	
Sound Equipment & Music	\$300.00	Entertainment for the night	
Activity Venue	\$1,500.00	Location for event	
Miscellaneous	\$100.00	Cutlery, cups, napkins, etc.	
Total	\$3,800.00		

Research “Tools for Your Knowledge”:

The event will have campus professors showcase their research so students may learn of local project as well as a chance to become part of one.

Equipment:	Cost:	Description:	Due Date:
Professors Gifts	5 x \$15.00= \$75.00	Gift for Professors that participate	September
Refreshments	50 x \$5 = \$250.00	Food and Beverage	
Total:	\$325.00		

HKN “Greek” Week:

HKN will be organizing activities to promote our chapter in UPRM. The objective is that students know our organization, as well as motivate freshman and junior students to maintain exceptional academic and professional accomplishments. As part of these activities we want to deliver two annual scholarships. The first one will be delivered to a member of HKN - Lambda Tau chapter that demonstrates and represents the HKN principles: scholastic standing, character, and leadership and also devotes time towards outreach activities. The second scholarship will be for a non-HKN student, which has contributed to the professional, personal or technical development of students in UPRM, and the community. The companies that contribute to this initiative will be part of the selection of the scholarship recipients alongside the executive board.

Equipment:	Cost:	Description:	Due Date:
Scholarships	2 x \$400= \$800.00	HKN UPRM Scholarships Award	February
Total	\$800.00		

Others:

Equipment:	Cost:	Description:	Due Date
Promotional flyers and posters	\$100.00	Promotions and printing materials	September - May
Miscellaneous	\$200.00	Paper, office materials and more.	September - May
Total	\$300.00		

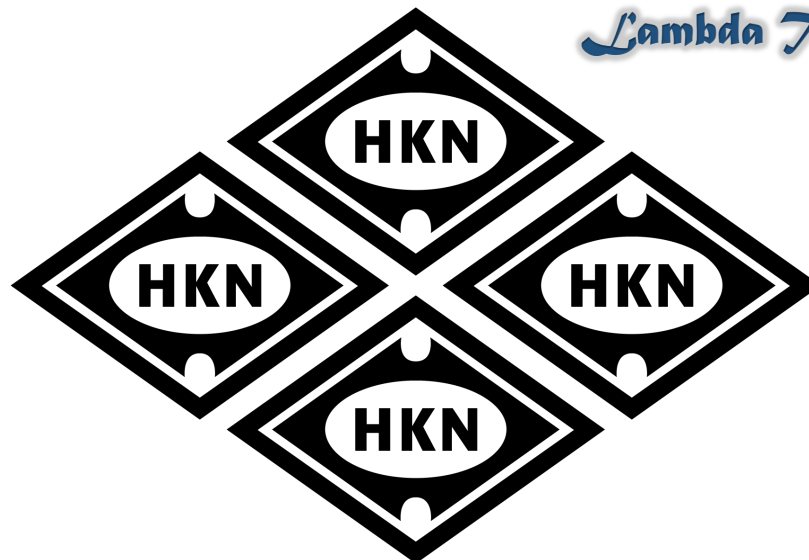
HKN- Lambda Tau Chapter Total Budget

Beside sponsorship for our activities, “in kind” donations and contributions are also highly appreciated and encouraged.

Activity:	Cost:	Due Date:
HKN Essentials	\$330.00	September & January
Orientation Ceremony	2 x \$300.00= \$600	September & February
Induction Ceremony & Banquet	2 x \$3,800= \$7,600.00	October & April
Research “Tools for Your Knowledge”	\$325.00	September
HKN “Greek” Week	\$800.00	February
Other Activities	\$300.00	September - May
Total	\$9955.00	

Eta Kappa Nu

Lambda Tau



Getting Involved

There are different ways in which your company could get involved with the Eta Kappa Nu-Lambda Tau Chapter. We encourage sponsoring specific activities where you will have full exposure. HKN Lambda Tau Chapter is constantly looking for new, innovative ways to instruct our members with the latest state-of-the-art technologies that will allow them to get a foothold into the development of our future. We also know that some of this state-of-the-art technology is most likely being developed at your company right now. If you're interested in hosting a professional/technical workshop or a seminar let us know and we'll get you started on the right track.

Sponsorship Opportunity:

One of the most important things for our chapter is to be helpful to the student community in UPRM. Our goal is to develop different activities to the benefit of HKN members and other students in Campus. For this reason and to achieve that, we need to be able to provide the necessary materials and equipment for the future activities. We have outlined several tiers of sponsorship, followed by price ranges and what the contributions offer in terms of returning your investment.

Sponsorship	Benefits	Investment
Gold	<ul style="list-style-type: none"> • Résumé book • IEEE conference room/office for activities and interviews • Seminars featuring your company • Logo of your company on activity shirts • Logo of your company on website: hkn.uprm.edu • Help from Executive Board with activities in UPRM. 	\$3,000-\$5,000
Silver	<ul style="list-style-type: none"> • Résumé book • IEEE conference room/office for activities and interviews • Seminars featuring your company • Help from Executive Board with activities in UPRM. 	\$1,000-\$3,000
Bronze	<ul style="list-style-type: none"> • Résumé book • Workshop/Seminars featuring your company • Help from our Executive Board with activities in UPRM. 	\$500-\$1,000

Closing Statement

For the Lambda Tau Chapter of the Eta Kappa Nu, being an honor society is more than just having good grades. It is an opportunity for us to show the world that academic excellence can serve as a role model in the choices we make and in the activities that we do. Also it is an opportunity for us to share our prized knowledge with our friends and community for the benefit of all. The HKN Lambda Tau chapter's main goal is to incorporate our extraordinary members with the school's student body in order to help them acquire or hone the same characteristics that allowed us to become members of the HKN. Also as a STEM focused organization we want to create interdisciplinary initiatives with the student body in our campus to show that everything including our careers is connected and that we work better as a group than individually.

With your help, we could fulfill a great deal of activities that we want to bring about. These activities will impact the lives of students from high school all the way to college and will help our members expand their knowledge even further. With that we will continue providing our members technical and professional development that achieve our efforts to increase the quality of the UPRM STEM graduate students

Contact Information

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