

2008-2009



IEEE

**University of Maryland
College Park Chapter**

[SPONSORSHIP PROPOSAL]

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MISSION STATEMENT

The Institute of Electrical and Electronic Engineers (IEEE) is the professional society for electrical and computer engineers. Internationally, it is one of the largest professional societies for the advancement of technology and sets the standards for all electronics and electrical devices. The University of Maryland IEEE Student Branch has three goals: 1) To promote academic excellence: IEEE will provide a test bank, an environment for group study, and bring in professors to inspire academic interest, whether in research or specific classes. 2) To develop professionalism: IEEE will work with companies to provide workshops that emphasize proper dress and etiquette for interviews and networking events. IEEE will also ask recently graduated alumni to share their experiences with current members. 3) To help student find careers: IEEE will work closely with recruiters and HR departments of companies. IEEE will bring its members to recruiters looking for enthusiastic students, prepared for internships, jobs, and research opportunities.

STUDENT CHAPTER OVERVIEW

The IEEE student chapter at the University of Maryland is a student run organization focused on engaging interest in electrical engineering, and providing networking between students, their peers, professors, and companies.

In the past, we have hosted company networking events, held engineering-related information sessions, and participated in numerous campus community events. We have also attended IEEE conferences to broaden our knowledge and gain greater insight into the field of electrical engineering. Finally, we maintain a lounge within our engineering building in which undergraduate and graduate students actively mix, converse, and study.

This year, we plan to expand our reach within the electrical engineering community at the University of Maryland. We are increasing our recruiting efforts in order to draw more members into the organization. We plan to provide expanded leadership roles so that these new members can immediately participate in the society's inner workings and gain experience in managerial positions. We will also host numerous recruiting events and study sessions, and we will attend local conferences.

With our organization's ambition comes financial burden. In return for your generosity, we will provide your company with opportunities to hold recruiting events and information sessions with our members. We greatly appreciate any assistance you would be able to provide us.

CONTACT INFORMATION

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IEEE UMD CHAPTER OFFICERS

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ABOUT IEEE UMD CHAPTER

MEMBERSHIP

Total Undergraduate Membership: 347

Total Graduate Membership: 56

Estimated Active Membership: 100

AFFILIATES

Department of Electrical and Computer Engineering, A. James Clark School of Engineering

Eta Kappa Nu Honors Society – Gamma Xi Chapter

Electrical and Computer Engineering Undergraduate Student Council

EVENTS

Annual Maryland Day Activities

General Body Meetings

Annual Engineering Community Picnic

Networking events with other ECE students

Annual Banquet

Industrial Leadership Workshop

IEEE Conference

Technology Showcase Series

MEMBER SERVICES

Lounge Facilities

Locker Storage

Online test bank

Resume referrals

UNIVERSITY OF MARYLAND COLLEGE PARK

2008-2009 PROGRAM DESCRIPTION AND SOLICITATION PROPOSAL

The objective of the Institute for Electrical and Electronic Engineers is to host events and programs designed to support academic development, promote professionalism, and enhance the experience of undergraduate students pursuing degrees in electrical engineering, computer engineering, and computer science. Working with Eta Kappa Nu and ECE USC (Electrical and Computer Engineering Undergraduate Student Council), we are focused on the following events for the 2008-2009 academic year. Funding will be needed for the following proposed IEEE events and resources.

TEST BANK / RESOURCE CENTER (\$200 – Scanner and Other Office Supplies)

The Test Bank is an online system of our chapter's website. Students contribute by providing their copies of previous exams, allowing others to study these additional problem sets. This resource has proven to be very popular and very effective, according to our members.

IEEE STUDY SESSIONS (\$400 – Food and Drinks)

Before midterms, IEEE plans on hosting study sessions for students and their TA's to prepare the students for success. IEEE will schedule empty classrooms or meeting rooms as designated study areas. Print resources and pizza (or other dinner) and drinks will be provided to motivate the members to perform and offer the necessary support.

PRESENTATION OF TECHNOLOGY IN RESEARCH (\$400 – Refreshments and Gifts)

The Maryland chapter of IEEE recognizes that the University of Maryland is a top-20 research institution in engineering and computer science. We wish to connect our top-notch professors and their research with our members. Whether our members seek a career in academia or industry, the knowledge of current technologies is critical to their academic and professional development. We will invite professors to discuss with our members their experiences, their research, and their advice. In addition to refreshments, we would like to give each professor an Under Armour polo shirt with IEEE @ UMD logo.

INDUSTRIAL LEADERSHIP WORKSHOP (Cost of refreshments provided by company)

IEEE – Maryland chapter invites the management of any company that hires engineering and computer science majors to hold a workshop on leadership and management. This is also a networking opportunity for companies to meet the most motivated ECE and CS students at University of Maryland.

IEEE/HKN/ECE USC STUDY BREAK
(**\$600 – Venue’s rent, food**)

Even though academics and education are the main priorities of students, school/life balance is needed. IEEE is teaming up with HKN and ECE USC to have a monthly study break event for their members. This program will provide members an opportunity to socialize, network, and relax for a night. Members will be able to play billiards, go bowling, and have pizza and refreshments to reward them for their academic efforts. This event will also present an opportunity for the three ECE student organizations to announce major upcoming events.

IEEE CONFERENCE
(**\$900 per student**)

The 2009 IEEE Radio and Wireless Symposium (RWS) will be held in San Diego, CA from January 18th to the 22nd. The conference will include topics on state of the art hardware of radio and wireless systems.

Conference Website: <http://www.radiowireless.org/>

TECHNOLOGY SHOWCASE SERIES
(**Cost of Refreshments**)

These events will provide companies opportunities to come to IEEE and reveal some of their new technologies to our members. This event will: 1) Serve as inspiration to members by showing real world usage of the skills they are currently learning. 2) Serve as advertising for companies and serve as a great opportunity for companies to get to know our members personally for potential internship and job opportunities.

GENERAL BODY MEETING
(**\$150 per meeting – food**)

IEEE holds General Body Meetings (GBMs) in the beginning and end of the semester and as needed during the school semester. General Body Meetings also allow discussion between board members and their constituents. At these meetings, students interact with one another and provide feedback on ideas concerning the chapter’s latest plans. Sponsors can elect to represent themselves at GBMs for networking purposes and to show IEEE members what professionals look for in potential hires.

IEEE POLO SHIRTS
(**\$2000**)

IEEE polo shirts will be needed to promote the organization as well as for marketing, creating a feeling of unity, and for providing gifts to speakers. Each shirt will be priced at approximately \$20. We expect to require at least 100 shirts.

LOUNGE UPKEEP

(\$3000 – Markers, Erasers, Furniture, Cleaning Supplies, Printer)

The IEEE Lounge, located in room 0104 in Glenn L. Martin Hall, is designed to be a place for studying and resting for its members. Commuting students especially appreciate the benefits of having easy access to on-campus computers, in addition to dry-erase boards, tables, and chairs for group study. The lounge even has couches for relaxing during the many breaks between classes.

RESUME CD

The society will aggregate resumes from its motivated members for distribution to potential employers. Instead of filtering through countless emails, online databases, and university resources, companies and organizations looking to hire ECE students have access to a concentrated pool of relevant resumes.

ANNUAL BANQUET

The Annual IEEE Banquet is a time of celebration to recognize the success of the society, our members, the ECE department, and the sponsors that make our accomplishments and dreams possible. The banquet will take place near the end of the spring semester and awards will be presented to excelling members and leaders in our society.

SPONSORSHIP LEVELS & INCENTIVES	PLATINUM \$3,000 AND ABOVE	GOLD \$1,000 TO \$2,999	SILVER \$500 TO \$999	BRONZE \$200 TO \$499
Recognition on all communications and publications as Annual Student Recognition & Alumni Banquet Co-Sponsor	✓			
Advertisement in the Annual Student Recognition & Alumni Banquet Program	✓			
Resume CD	✓	✓	✓	✓
One (1) Additional Ticket to the Annual Student Recognition & Alumni Banquet	✓	✓		
One (1) Ticket to the Annual Student Recognition & Alumni Banquet	✓	✓	✓	✓
Recognition Plaque to be presented at the Annual Student Recognition & Alumni Banquet	✓	✓	✓	
Priority in scheduling activities including workshops and IEEE information sessions	✓	✓		
Sponsor Profile on the IEEE@UMCP Website	✓	✓	✓	
Corporate Logo on the IEEE@UMCP Website	✓	✓	✓	✓