Rice ECE Corporate Affiliates Program

2017 Benefits

A distinctive membership program with great flexibility; we stay in step with industry dynamics and the evolving needs of our members.

The ECE Affiliates Program provides extraordinary opportunities to establish and renew connections to engineering professionals, technical experts, and business associates. Participants experience intensified involvement with the department and faculty researchers, addressing new directions in engineering research.

Companies recognize that employing Rice ECE students often translates into market leadership. Affiliates regularly tap into the exceptional capabilities of our undergraduate and graduate students, making it a practice to participate in on-campus activities.

Tiers:

$2,500 – Associate Level
Invitation to attend ECE’s annual Corporate Affiliates Day, invitation to host an IEEE luncheon, meeting with Professor in the Practice and retired Texas Instruments Principal Fellow, Gene Frantz.

$5,000 – Startup Level
The above opportunities, plus: early access to students; a table at Affiliates Day and opportunities to talk to students who are part of the poster session; Visibility of senior design projects. Open to Startups with less than 10 employees & $5m revenue.

$15,000 – Recruitment Level
All of the above opportunities, plus: opportunities to submit potential projects for senior design; champion research projects that are of interest to you and Rice; recruiting table opportunity and interview room at Affiliates Day; invitations to student exposure events.

$35,000 – Research Level
All of the above opportunities, plus: a dedicated day for interaction with students and faculty: graduate student roundtable; student research project presentations; an opportunity to meet with select ECE faculty; an opportunity to give a lecture to the ECE community on topic of your choice. This program is personalized and tailored to the affiliate member organization.
ECE Corporate Affiliates Day:
ECE Corporate Affiliates Day is a showcase of Rice’s Electrical and Computer Engineering research efforts. Highlights of the day include a poster session and demos by both graduate and undergraduate research teams, keynotes by leaders in academia and industry, and networking and recruiting opportunities for companies and organizations. Held annually, Affiliates Day marks the pinnacle of research efforts for the department.

Senior Design:
ELEC 490 (Senior Design) is the capstone course of the ECE curriculum. It is a year-long course required of all ECE students pursuing the BSEE. Teams of students will design, construct, and document a prototype system to meet specifications determined by the team and the instructor. Cross-departmental projects are allowed and encouraged, and extensive use will be made of the Oshman Engineering Design Kitchen. Many projects involve advisors from industrial affiliates.

IEEE Luncheons:
The Rice Chapter of IEEE is a student organization dedicated to connecting ECE students with academic and social opportunities in the ECE Department at Rice, the larger IEEE organization, and industry. One of our goals is to prepare undergraduate ECE majors for life “beyond the hedges”. IEEE helps to expose students in ECE to important technical and career development topics in the field of electrical engineering by hosting weekly lunches with presentations given by professors, graduate students, and industry professionals.