Collaborations in Education and Research

UT ECE offers many ways for industry to collaborate with education.

Support excellence in higher education by building a robust educational curriculum that provides practical experiences. This contributes to strong student recruitment and retention and ensures the development of well-rounded students who excel in academia and industry.

- New and refurbished lab space and equipment; funding level varies with lab needs
- Study abroad and exchange student enrichment programs and student travel expenses; $16K per student
- Senior design projects [2]; $10K - $20K per project

Drive innovation in research.

- Faculty research areas [3]; funding level varies with area of work and interest

Foster innovation in education by recruiting and retaining top faculty talent

- Faculty Endowments, Professorships and Chairs; funding level varies
- Tenure track teaching endowments
- Non-tenure track needs such as new course development, career development, and professional conference expenses
- Endowed chairs are awarded to deans, department chairs, and superior faculty to enhance their scholarly efforts

Provide student support so that students can focus on academic pursuits without financial worries

- Undergraduate scholarships; annual $5K minimum
- Graduate fellowships; funding varies
- Student programs, organizations, and initiatives; funding varies

Support programs to stimulate interest, recruitment, and retention in Engineering STEM areas, specifically in Electrical and Computer Engineering.

- University of Texas Solar Vehicles Team [4], an ECE student organization, and a national competition program; funding ranges from $5K - $115K annually (to build a new car)
- Edison Lecture Series [5], a STEM Education Coalition program, provides educational outreach to public school students; $5K - $30K annually
- IEEE student organization's endowment fund that "supports students by students"; up to $10K
- Operating expenses for the Women in ECE student organization (professional
development and outreach activities); $5K - $10K annually

Provide community outreach and educational programming for at-risk populations

- Move Forward Program [8], designed to retain at-risk ECE students; three annual $5K incentive scholarships = $15K
- Tutoring program, designed to assist ECE undergraduate students with tutoring services from paid ECE grad students; up to $30K
- Solar Car project, [4] used as outreach to public school audiences, including at-risk populations (also see STEM initiative above); funding ranges from $5K - $115K annually (to build a new car)

Provide infrastructure resources to serve industry recruiting needs

- Partnership in the ECE Connect [7] industrial affiliates recruiting partnership program; $5K - $50K annually

Other types of giving

- Engineering Education and Research Center (EERC) [8]. Name an ECE space or give anonymously to fund the new bricks and mortar symbol of engineering excellence
- Planned and Estate Giving [9]. Leave legacy funding to ECE to support technology innovation for tomorrow.
- Memorial Funds and E-Tribute [10]. Honor a loved one by establishing an ECE memorial fund or initiate an on-line eTribute memorial and share it with family and friends around the world.
- UT Annual Fund/CSE Friends of Alec [11]. Direct your annual fund gift specifically to ECE and help protect the value of your degree by supporting the people and programs that make ECE a top ranked program.
- Non-monetary/In-kind gifts. Invest in non-monetary needs (equipment, products, technology, collections) to ensure ECE has the best equipment and products to support our work.

Research

General research inquiries and unrestricted research gifts, please contact:
Nancy P. Hatchett, Director of Industrial Relations
nph@austin.utexas.edu [12], (512) 471-7504

Sponsored research (contracted research with deliverables), please contact:
Nicole Babilya, Senior Grants and Contracts Specialist
nbabilya@austin.utexas.edu [13], (512) 232-4296

Related Links

UT Office of Sponsored Projects [14]
Technology Commercialization: UT Office of Technology Commercialization (OTC)
Benefits of Giving

ECE is pleased to offer special consideration for partners who support departmental initiatives. Options include:

General Visibility and Recognition

Visibility options include:

- Dedicated plaques for the lifespan of lab refurbishment and equipment
- Name and logo recognition on the solar car housed on the UT Austin campus and as it travels to national competitions
- Prominent and long-term recognition on the ECE web site and in ECE publications (feature articles, general recognition, and project newsletters)
- Project promotion publicity on campus plasma screens; and
- Visibility during outreach activities, demos and lectures.

Relationships

One-on-one relationships with students and faculty grow naturally from joint support of educational projects. These relationships are enriching, educational, and provide networking opportunities.

Giving Society Benefits

By naming ECE as the beneficiary of a gift, a donor may also become a member of various university recognition programs.

- UT Littlefield Society membership honors donors whose gifts to all areas on campus total $25,000 or more, a pledge of $25,000 or more to be paid over five years, or a $50,000 minimum planned gift commitment.
- UT Texas Leadership Society membership honors donors who give through their estate or another type of future gift.

Events

- Event invitations, recognition at events and in event publicity
- Chat with the Chair
- Tours of labs and hosted visits
- Complimentary lunch at O's Cafe
- Networking opportunities

Information
Complimentary subscriptions to announcements and publication

Financial

- Tax deductions
- Free parking on campus when visiting UTCS
- ECE branded appreciation gifts

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Source URL: http://www.ece.utexas.edu/industry/collaborations-education-and-research

Links
[12] mailto:nph@austin.utexas.edu
[13] mailto:nbabilya@austin.utexas.edu