Collaborations in Education and Research [1]

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

© 2014 Department of Electrical and Computer Engineering | Cockrell School of Engineering | The University of Texas at Austin

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