

School of Materials Engineering – Access and Success Priorities

Student Support:

- Endowed Undergraduate Scholarship Fund (\$500,000). The creation of a named scholarship that will continue to support the educational activities of Purdue Materials Engineering students. The school is making student support a priority for the MSE 50th Anniversary Campaign.
- Endowed Fellowship Fund (\$500,000). Competitive fellowships for graduate students interested in academic careers. By providing these fellowships Purdue Materials Engineering can continue to expand our growing research with top notch graduate students.
- Endowed Study Abroad Program (\$125,000). Funding will be used to assist the school in providing Purdue Materials Engineering students with study abroad experiences that enrich lives, enhance academic achievement and increase career potential. By providing funding for the study abroad program within Materials Engineering donors would help lessen the financial burden on the students and further promote the importance of Materials Engineering students having a study abroad experience while at Purdue.

Faculty Support:

- Faculty Scholar (\$500,000). In 2005, Purdue University and the College of Engineering made an investment in the School of Materials Engineering by supporting the hiring of an additional six faculty members. The named faculty scholar account will provide discretionary funds to a mid-career faculty member who is on an accelerated path for academic distinction.

Facilities:

- Undergraduate Laboratory Equipment Upgrade (\$150,000). Funding will be used to strategically upgrade outdated lab equipment. Upgrades to equipment will help the Department recruit students, increase federal funding, and retain quality faculty. Lab equipment was moved from the old MSEE Building into the new Armstrong Hall. While Armstrong provided the department with additional space it did not take away the fact that the department is in need of updating and replacing necessary equipment.

Leadership

- Creating a Leadership Culture (\$50,000). Funding would be used to strategically promote the visibility of Materials Engineering both internally to Purdue and more broadly within the Materials Engineering community. Internally funding could be used to assist student run organizations in which MSE students holds leadership positions (ex: Solar Racing Team) or to support faculty members in leading professional meetings and symposia. An important part of our program is promoting leadership among our faculty, staff, and students.