

Update from the Dean

Exceptional Progress in Creating Tomorrow's Engineer



Dear Friends:

Thanks to generous people like you, the College of Engineering is successfully creating the next generation of BU “societal” engineers: engineers who use the grounded and creative skills of an engineer to improve the quality of life—for one person or an entire society.

We need you to get involved. Your gift today to the ENG Annual Fund provides rich opportunities that prepare our students for a world with almost limitless promise.

With my personal thanks for investing in these remarkable students,

Kenneth Lutchen
Dean, College of Engineering

The College's faculty are involving students in R&D that will change the future, including:

- Developing a low-cost, portable biosensing platform to diagnose select cancers, Alzheimer's, and other illnesses
- Building a cell phone interface with medical equipment to create cheaper, faster, and more rugged apparatuses
- Implementing a better water system for a village in rural Peru through Engineers Without Borders
- Adapting a non-invasive oral cancer detection system for use in Nicaragua
- Using a one-atom-thick carbon material to build a sensor for finding oil

Did you know?

BU's increase in academic quality and visibility recently led *U.S. News & World Report* to increase the College's ranking to #39, bringing BU into the top 20 percent of the nation's engineering schools. This increase is 3 spots higher than the previous year and 12 spots higher than the College's ranking in 2005.