

Update from the Dean

Exceptional Progress in Creating Tomorrow's Engineer



Dear Friends:

Thanks to the 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 #34, bringing BU into the top 20 percent of the nation's engineering schools. This is 1 spot higher than the previous year and 17 spots higher than the College's ranking in 2005.