

CAMPAIGN UW

CREATING FUTURES

Engineering Update

Create the Future of Engineering

A genuine benefit of being Dean of the College of Engineering is having a hand in students' achievement of personal goals. It's great fun to see them succeed. I hope you feel the same way. The generosity of our alumni, friends and corporate partners has made opportunities available for students. To be specific, in this campaign you have established 60 new endowed scholarships and 45 graduate fellowships. Lives touched by this support will be forever changed—lives like students Alexei Czeskis and Maggie Ramirez (see page 2).

We are closing in on the final months of Campaign UW: Creating Futures and its successful completion is on the horizon. That said, the needs of students don't end. Endowments for student support established before June 30, 2008 are eligible for a unique 50% match—leveraging your personal investment. The Students First Initiative helps maximize need-based scholarships and fellowships across the UW. To date, the College of Engineering is proud to have thirty-three Students First endowments. Perhaps you'd like to create such an endowment or be part of a college consortium endowment for student support.

The impact of gifts made over the last eight years is already being felt—in the enhancement of our facilities, in increased accessibility to engineering education for students, and in our ability to recruit and retain outstanding faculty. You continue to make a difference. Thank you.

*Matt O'Donnell
Frank & Julie Jungers Dean of Engineering*



Generous Fellowships Trump the Competition for a Top Student

As an undergraduate computer science and mathematics major at Purdue, Alexei Czeskis immersed himself in research and internships



Alexei Czeskis, doctoral student

at Stanford, the U.S. Geological Survey, Amazon.com, and the electronics and pharmaceutical industries. Almost any graduate program would have eagerly snapped him up, and indeed, he received a fellowship offer from a computer science program ranked in the top four nationwide.

Czeskis turned that down, in part because the fellowship confined him to one research team. "UW Computer Science & Engineering extended a far better and more flexible offer," Czeskis said. "I've been called an intellectual omnivore, and now in my first year at CSE I have the freedom to explore my many interests."

He is one of the initial recipients of the new Students First fellowships—the Hacherl Endowed Graduate Fellowship established by alumnus Don Hacherl ('85). He also received a \$10,000 Clairmont L. Egtvedt Fellowship, a College of Engineering recruitment award.

Czeskis is now immersed in computer security research under the mentorship of Assistant Professor Yoshi Kohno, who last fall was recognized by Technology Review as one of the nation's top 35 innovators under age 35.

"Alexei shows a great combination of technical skills, drive, and desire to do research that will benefit humanity," Kohno said.

"He wants to develop security solutions that will ensure individual privacy as information technology expands in sensitive areas. He is a perfect fit for our program."

"I'm impressed with the UW and CSE and am very happy here," Czeskis affirmed. "The opportunity to join a strong security research group, along with terrific fellowship support, made it easy to turn down other offers."