You do? Do you?
SEAL welcomes the addition of Alanson Sample and Abhinav Mathur to its graduate student team in fall 2005. As they are about to embark on their long, possibly strenuous, journey, we see Bing inching toward the finishing line, and Xiaobei, awake from a long slumber, regaining momentum.

Joining a Ph.D. program is no less a commitment than exchanging the wedding vow. To finish the degree requires as much focus and responsibility as staying faithful to a marriage. There are simply too many distractions and attractions out there. So be careful when you say ‘I do’. And when you’ve said it, be prepared.

United, we stand!
In a recent meeting, SEAL graduate students unanimously voiced the concern over lack of technical interactions within the lab. This prompted the call for more technical meetings and presentations in the coming quarters. Leading this effort is Prof. Mamishev, who will start next quarter with a vision talk about all SEAL research projects. A common focus on technical excellence, rather than political class struggle, will unite us and help us achieve the goals that we’ve so far been yearning for.

A graduate course
EE 503 (Modeling of MEMS) will be offered by Prof. Mamishev in Winter 2006. As opposed to being just another graduate class, EE503 will include pieces of main research topics from SEAL - sensors, micro corona devices, and RFID, all on microscale. The professor is hoping to use this course as a vehicle to deepen our research work. Still a delicate balance needs to be maintained to keep the course a rewarding experience for student from both within and outside of SEAL.

Social activities
The adverse effect of global warming
An exceptionally warm winter this year cost SEAL its long-planned ski trip. The effect of warm weather is twofold. First, there was no snow, so we couldn’t go. Second, the weather was not gloomy and cold enough to keep students in the lab and work all winter, so we didn’t deserve to go, at least so thinks the professor. On a different note, the annual SEAL Tour De Lake trip is scheduled to happen this May. We certainly hope to see a sunny dry weather on that day.

The food corner
The SEAL food store opened two months ago. The business has been good since the very first day, which kept the food store manager, Diana Cheng, quite happy and busy. Prof. Mamishev, a major board member who has been overseeing the growth of the food store, took special effort to add healthy varieties to the store’s inventory. But what’s going the fastest? Certainly not the low-carb yogurt. A peek at the eating pattern of SEALs’ shown below tells the whole story. Maybe the professor, whose weight allegedly hit an all-time low recently, should eat more candies, and the less weight-conscious crowd should consider the low-carb yogurt for a change?
The SEAL blog

SEAL is will soon open its official blog. It is intended to facilitate communication between Alex and SEALs, as well as among all SEAL students. News, ideas, as well as important announcements will be posted. We also hope that the SEAL blog will help nurture a sense of community among us.

Task Assignment Change

Abhihav Mathur is the new software manager of SEAL. He will be taking care of hardcopies of SEAL software.

Alumni News

Prof. Mamishev had a little reunion with SEAL Alumni Rejo Jose and Hans Isern, who are both with PacifiCorp in Portland. The conversation revolved around global warming, Rejo’s recently arrived baby, and Hans’s social life.

Eric Tran and Jason Tan successfully graduated from SEAL and became the youngest alumni.

Tour De Lake

This year, several organizations and transportation modes will officially join Tour De Lake. We hope to have cars and boats in addition to bicycles. Who knows, maybe helicopters next year. All details are on the official website www.ee.washington.edu/research/seal/tdl

Recent Awards

- Brian Ma – Mary Gates Scholarship
- Abhihav Mathur – Mary Gates Scholarship
- Jun Ho Yi – EEIC Bergseth Assistantship
- Phillip Zhang – EEIC Assistantship
- Diana Cheng – EEIC Assistantship
- Alanson P. Sample – Grainger Graduate Fellowship
- Nels Jewell-Larsen, Eric Tran – EEIC poster contest 1st place graduate category
- Philip Zhang, Brian Ma - EEIC poster contest 2nd place undergraduate category
- Alanson Sample, David Seater, Will Biederman – EEIC poster contest 3rd place undergraduate category

Scholarship and Award Alert

March
- Mortar Board Alumni Scholarships Contest
- Mary Gates Undergraduate Research Grant
- AFCEA General John A. Wickham Scholarship
- Computer Science, Engineering, and Mathematics Scholarship

April
- Mary Gates Undergraduate Leadership Grant
- UW College of Engineering (EE) Scholarships

May
- Jack Kent Cooke Foundation Graduate Fellowship Program

Please refer to the Guide for New Students for details of each scholarship