

Yes! I want to support undergraduate laboratory renovations in the School of Electrical Engineering and Computer Science.

Name _____

Address _____

Phone _____

Email _____

I would like to make a one-time gift of _____

I would like to pledge _____ over three years

Method of payment:

I have enclosed a check (made payable to the Washington State University Foundation)

Visa Mastercard AMEX

Card# _____ Exp. date _____

Signature _____

Please designate my gift to:

The EECS Undergraduate Lab Renovation Fund
(All gifts of \$1,000 and over will be recognized on a plaque prominently featured in the school)

Naming the following:

- Quadcopter for \$3,000
- Turtlebot for \$12,000
- Smart Desk Workstation for \$15,000
- Computing Design Studio Smart Board for \$15,000
- Capstone Design Team Meeting Hub for \$30,000
- Computing Design Studio Design Station for \$60,000

Please contact me about naming the following room:

- The Computer Instructional Laboratory for \$300,000
- The Intelligent Robot Learning Laboratory for \$300,000
- The Computing Design Studio for \$300,000
- The Capstone Design Studio for \$200,000
- Motion Tracking System for \$75,000

You may contribute online at vcea.wsu.edu/eecs-labs.

For more information please contact Pete Isakson at 509-335-4144 or pisakson@wsu.edu.

Double your impact! Submit a matching gift request to your employer or enclose a matching gift form with your gift.

Please contact me about including WSU in my estate plans.

the **CAMPAIGN** *for*
WASHINGTON STATE
UNIVERSITY

BECAUSE THE WORLD NEEDS BIG IDEAS

EECS Naming Opportunities

The Computer Instructional Laboratory

The Computer Instructional Laboratory will be the workhorse of the computer science teaching facilities and will help to accommodate over 1,000 students per year. All EE and CS students will utilize this lab to take their 100 and 200 level courses. Equipped with smart desks, computers, and state-of-the-art audio visual equipment, the lab will dramatically improve the student experience and help faculty demonstrate new tools and methods. Most importantly the renovation will upgrade our networking infrastructure, increase our number of seats, and deliver a gigabit to each smart desk.

Computer Instructional Laboratory: \$300,000
Smart Desk Workstation (56): \$15,000 each

The Intelligent Robot Learning Laboratory

This space is a flourishing hub of activity. The laboratory accommodates everything from teaching classes to student clubs and graduate research. The wide range of activities facilitates hands-on learning by multidisciplinary teams. A variety of tools and platforms are needed to continue to support student learning, prototyping, and discovery.

Intelligent Robot Learning Laboratory: \$300,000
Motion Tracking System: \$75,000
Turtlebot: \$12,000 (each)
Quadcopter: \$3,000 (each)

The Computing Design Studio

This studio will be a unique, multiuse space supporting group learning, flipped classroom instruction, and team project development. This state-of-the-art undergraduate learning center will foster active and interactive learning. When not used for instruction, this space will be open to all students as a programming design space, to encourage team based computer program solving. Each of the nine design stations will include a table, chairs, dual monitors, media scape, and a smart board.

Computing Design Studio: \$300,000
Design Station (9): \$60,000 (each)
Smart Board (9): \$15,000 (each)

The Capstone Design Studio

Connected to the computing design studio, this room will provide student design teams with a dedicated space for their focused work projects. Working on industry sponsored design projects, students will develop analytical, leadership, and communication skills in a team setting. While meeting weekly deliverables, students will grasp the multifaceted aspects of product development including cultural competency, safety awareness, professional and ethical responsibility, resourcefulness, and quality control. The studio will create a sense of community and inspire students to collaborate and innovate.

Capstone Design Studio: \$200,000
Design Team Meeting Hub (6): \$30,000 (each)



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Engineering & Architecture**

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