Shobe Prize for Aspiring Engineers

The Department of Human Centered Design & Engineering is pleased to announce their fourth annual startup competition for the Shobe Prize.

Student teams interested in competing must submit a proposal on Friday, January 24, 2014.

For more information please visit www.hcde.washington.edu/shobe

Upcoming Events

Finals Week Breakfast—December 9-12—LSAMP Center MGH 311—5:00-9:00 PM

Undergraduate Research Information Session—Thursday, January 23—MGH 171—4:30-6:00 PM
—Focus will be on first time research

GO-MAP Graduate School Informational—Thursday, February 6—Location TBD—3:00-6:00 PM

For more information about upcoming events stop by the LSAMP Center or visit the LSAMP website. depts.washington.edu/lsamp

LSAMP National Conference
Theme: A Call to Action

This year’s LSAMP conference was held in Indianapolis, Indiana. Five students from the University of Washington LSAMP Program attended the conference to present research and share best practices on STEM study abroad at the UW. Students also had the opportunity to attend workshops and listen to inspirational guest speakers.

Student Spotlights

Recently Declared Majors

Fardos Mohamed
• Informatics

Dirir Abdullahi
• Neurobiology

Anthony Gasca
• Civil Engineering

LSAMP Students On the Move

Adaeze Medani

Took part in the Ghana study abroad where she taught young children about cervical cancer, and explored the identity and development of human interaction.

Morgan McAllister

Participated in the London study abroad through the school of public health where she learned about the health care system in London.

If you have a story to share, and would like to be featured let the LSAMP team know by emailing: lsamp@uw.edu.
Study Abroad 2013
Australia
Exploring Global Connections
Activities:

The program took place at Queensland University of Technology in Brisbane, Australia and at Moreton Bay Research Station. The focus of the course was to experience first-hand the use of autonomous robotic systems in the exploration and collection of data relevant to the study and monitoring of marine ecosystems such as the Great Barrier Reef.

- Boeing tour
- Matlab programming, research project
- Enjoyed city and beach life
- Snorkeling in the Great Barrier Reef
- Lone Pine Koala Sanctuary—hold a koala
- Lions Rugby and Aussie Rules Football games
- Sydney Opera House performing arts visit
- Group dinners—delicious Australian food such as kangaroo meat

“I was lucky to be part of the Australia study abroad where we worked with autonomous systems and supporting the ecosystem. It was a unique experience since as students we were not only learning, but also starting and completing our own research, and working with autonomous underwater vehicles. My adventures in Australia have broadened my mind which taught me valuable life lessons that have given me a better understanding of my own self. I just wish I could send a billion thanks to everyone who helped me get there. The faculty was amazing, and the group we had was great! My journey has surely ended, but the experiences, memories, and joy I received from being there will last a life time.”

— Haneen Jassim Al-Hassani

"... Leadership tomorrow depends on how we educate our students today—especially in science, technology, engineering and math."

— President Barack Obama
Featured LSAMP Partner Program: UW TRiO Student Support Services (SSS)

New to the University of Washington? Looking for an advisor to help you with STEM advising? Trying to find the right resources? Let your worries stop here, UW TRiO Student Support Services (SSS) is here to help you! UW TRiO SSS is a program funded by the Department of Education and serves new and returning first generation, low-income students, and students with disabilities.

UW TRiO SSS is part of a network of TRIO programs throughout Washington State that serves more than 14,000 students a year by providing:

- Academic advising
- Assistance with financial aid resources
- Educational and career opportunities
- Career and graduate preparation
- Learn strategies, writing skills, and résumé building

The University of Washington’s TRIO SSS program has four staff members who provide advising and three staff members who tutor in the Instructional Center in math, writing, and biology. Special advising is available for students who are interested in STEM. Please contact Kesia Ceniceros, if you are interested in becoming a part of TRiO and/or need academic advising for your STEM major. (See contact information below)

“My vision is to be the first stop for students trying to build their network on campus. We don’t want them to feel like they have to navigate the UW on their own without our support. This approach has allowed students to thrive and be successful.”

—Kristian Wiles, TRiO Director

Student Research

Lily Mireles is a junior currently working in a Bioengineering lab. The focus is to develop an inexpensive pathogen tester for developing nations, and rural areas in the United States. “I work with bacterial culture and lysis, to help determine the most efficient and inexpensive way to extract amplifiable DNA. Through my research I have gained valuable skills in the scientific method, and learned the real world applications of my undergraduate science classes.”

Contact Information

Like us on Facebook
Follow on Instagram
Email: lsamp@uw.edu
LSAMP Center location
Mary Gates Hall Suite 311
Hours: Monday - Friday
8:30 AM - 5:00 PM
depts.washington.edu/lsamp/