



RESEARCH EXPERIENCE FOR UNDERGRADUATES PROGRAM

June 12-August 17, 2018

The Center for Sensorimotor Neural Engineering (CSNE) sponsors a 10-week immersive summer research program for undergraduate students.

APPLICATIONS AVAILABLE NOW!

Apply online: www.csne-erc.org
Applications due January 15, 2018

Participate in neural engineering research

Improve your critical thinking, scientific communication and presentation skills

Prepare and present research results to the scientific community

Earn \$5000 plus housing and travel funding

What is the CSNE?

The goal of the CSNE is to leverage an understanding of how biological systems acquire and process information to make smarter machines, and to interface those machines more effectively with the nervous system. This approach is being used by researchers at the Center to develop engineering interventions for neurological disease and injury as well as to augment normal neural function. Research at the CSNE is focused on reverse-engineering the sensorimotor aspects of the brain, developing neural interfaces, using neural signals to control external devices and developing sophisticated algorithms for closed-loop control between humans and machines.

Questions?

Go to csne-erc.org
or contact Dr. Lise Johnson,
University Education Manager
at liseaj@u.washington.edu



CENTER FOR **SENSORIMOTOR NEURAL ENGINEERING**