



**Cognitive, Computational and Systems Neuroscience Summer Undergraduate Research Experience (C-SURE) at Washington University
Call for Applications for Summer, 2009**

Undergraduate students from member institutions of the Midstates Consortium for Math and Science are invited to apply for fellowships to pursue research with a Washington University faculty member affiliated with the Cognitive, Computational and Systems Neuroscience (CCSN) pathway at Washington University.

CCSN is an exciting and fast-growing interdisciplinary field. It draws on psychology, neurobiology, and biomedical engineering. C-SURE fellows will complete a 10-week research experience during the summer, from June 1 to August 7. During that time you will spend most of your work time in the lab conducting research with another C-SURE fellow and a Washington University faculty member. Each C-SURE team will consist of one Washington University undergraduate student and one student from another Midstates college or University. Although the focus of your activities will be hands-on research, we also will conduct several focused enrichment activities. These will include:

- The option of living in the Washington University research dorm with other students undertaking summer research.
- Presentations on graduate school opportunities and career paths in CCSN.
- Research presentations by CCSN graduate students.

To help expand the research experience beyond the summer, visiting students will return during the fall to present their research results at the University's Undergraduate Research Symposium (Oct 24, 2009 at Washington University) and/or the fall Midstates Undergraduate Research Symposium in the Biological Sciences and Psychology (Oct 30-Nov 1, 2009 at Washington University).

Each C-SURE fellow will receive a stipend of \$3750 and will be eligible for a reduced housing rate in the Summer Research Dorm. In addition, fellows who are not Washington University students will receive a \$1000 stipend to defer travel expenses.

Applications are welcome from rising sophomores, juniors and seniors. Applicants should be currently enrolled at a college or university that is a member of the Midstates Consortium for Math and Science. A list of Midstates member institutions can be found at http://www.mathsciconsortium.org/college_affiliations.

Applicants may wish to identify particular mentors at Washington University with whom they would like to conduct research, though this is not required. Potential mentors can be

found by consulting the list of Neuroscience faculty at Washington University:
<http://neuroscience.wustl.edu/research/index.php?page=alpha>

Specific instructions for Washington University Undergraduates:

Undergraduates at Washington University with strong interests in CCSN research who are not yet in a CCSN laboratory are invited to apply. In addition, undergraduates at Washington University who are already participating in research at a CCSN faculty member laboratory are also invited to apply.

Application instructions and materials can be found at <http://ccsn.wustl.edu>. **The deadline for applications is March 5, 2009** Fellows will be announced in early April. Questions about the program or about applying can be addressed to Professor Jeffrey M. Zacks, 314-935-8454, jzacks@artsci.wustl.edu.