

Subject: Advanced Computing for Earth Sciences (ACES) summer school-paid internships

Advanced Computing for Earth Sciences (ACES), sponsored by the University of Virginia Advanced Research Computing Services (ARCS) group, NASA, and U.Va.'s Department of Environmental Sciences, is an exciting opportunity for students interested in computational modeling for atmospheric, ocean, climate, geophysical, and other Earth sciences. Students enrolled in the ACES program acquire hands-on application computing experience as well as training in the essentials of software engineering and high-performance computing.

A total of 20 students will be selected to attend the summer school on grounds at the University of Virginia. They will then be placed in 8-week paid internship programs at various NASA research centers across the country. Some previous programming experience is helpful but is not required. Students with advanced computer science skills who are interested in applications for Earth sciences are also encouraged to apply. Those admitted to the summer school will be provided housing, two meals per day during the work week, and a generous stipend for all other meals. Travel expenses are covered for up to a maximum of \$750 per student. Only U.S. citizens are eligible to apply. We accept graduate students and undergraduates who will be completing their third or fourth years of study.

Important Dates for ACES 2016:

Application Deadline: March 1

Summer School: June 1—June 17

Internships: June 20—August 12

APPLY TODAY!

arcs.virginia.edu/aces

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