

## **1 Year GRA/Advanced Undergrad Sought for Network Security Project**

Virginia Tech Information Technology is looking for a graduate student or highly qualified undergraduate student with network experience to characterize network traffic for a 1 year position starting in January 2012 (contingent on contract award). The position provides a GRA for a graduate student or wage for an undergraduate student, depending on experience level. The one year long position is funded over the summer. The research project will characterize IPv6 network traffic on campus, modeling a production network and testing the load generated by network control messages on network equipment. Although familiarity with IPv6 is not essential, network experience is mandatory. This research is not restricted and could contribute to a thesis or other graduate work.

Interested applicants may forward resumes and/or questions about this position to Stephen Groat ([sgroat@vt.edu](mailto:sgroat@vt.edu)<<mailto:sgroat@vt.edu>>) or Mark Gardner ([mkg@vt.edu](mailto:mkg@vt.edu)<<mailto:mkg@vt.edu>>).