

**The Virginia Tech College of Engineering seeks candidates for the position of  
Manager of the Joseph F. Ware, Jr. Advanced Engineering Laboratory**

The Joseph F. Ware, Jr. Advanced Engineering Laboratory is a unique educational laboratory that is home to some of the award-winning student projects of the Virginia Tech College of Engineering. These projects include Challenge X, Urban Challenge, Solar Decathlon, Formula SAE<sup>®</sup>, Baja SAE<sup>®</sup>, Design, Build, and Fly, and Steel Bridge. The Ware Lab provides space, facilities, and some financial support for these projects.

The Manager of the Ware Lab supports the daily operations of the Ware Lab for approximately 450 students, works with the College development staff to garner operating funds and build the endowment of the laboratory, and conducts programs for the public and alumni of the College to familiarize them with student project activities and the College of Engineering.

Qualifications for the position include:

- MS Degree in engineering or BS degree in engineering with significant relevant experience
- General knowledge of engineering design process and required development tools
- Ability to work closely with faculty, staff, and students
- Ability to communicate with corporate and individual sponsors
- Ability to promote Virginia Tech to prospective students and engineering as a profession to elementary through high school students
- Knowledge of computer hardware and software (e.g. MS Office, Adobe)

Core Responsibilities:

- Maintain overall safety and appearance of the lab – 20%
- Promote Virginia Tech to prospective students and corporate sponsors – 20%
- Organize participation of Ware Lab projects for College of Engineering events – Engineering Open House, Virginia Tech Admissions Open House, football tailgates, etc... - 20%
- Work with local schools to promote engineering as a profession – 10%
- Work with University Development to obtain corporate and individual sponsorship for the student projects and lab improvements – 10%
- Provide tours and activities for an average of 850 visitors to the Lab each Semester – 10%
- Maintain budget for successful operation of the Lab – 5%
- Participate in continuing education programs to maintain and upgrade skills – 5%

Anticipated starting date of the position is August 1, 2008. Salary commensurate with background and experience.

For more information on the Ware Lab visit our website: [www.eng.vt.edu/warelab](http://www.eng.vt.edu/warelab) . Also feel free to contact Dr. Hayden Griffin, Department Head of Engineering Education and Director of the Ware Lab, phone 540/231-6555, e-mail: [griffin@vt.edu](mailto:griffin@vt.edu) . To apply for the position please go to <https://jobs.vt.edu> search for posting 080678. Virginia Tech and the College of Engineering have a strong commitment to the principle of diversity and, in that spirit, seek a broad spectrum of candidates including women, minorities, veterans, and people with disabilities.