VirginiaTech
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ECE Electrical & Computer Engineering

ARI

ANNOUNCEMENT

Associate Professor, Advanced Research Institute - 071312

Position Summary:

- Tenured Faculty Position in information security, critical infrastructure interdependencies, and use of information technology in designing resilient infrastructures.
- Ability to teach undergraduate and graduate coursework in the field, including distance learning courses.
- Establishment and/or continued development of a nationally and/or internationally recognized research program.
- Participation in departmental, college, and university committees.
- Experience in directing graduate student research at both MS and PHD levels.
- Advising and mentoring undergraduate and graduate students.
- Participation in outreach activities such as continuing education workshops.
- Obtaining sponsored funding in support of a research program.

Required Qualifications:

- Doctoral degree in the area of electrical engineering, computer science or computer engineering required.
- Demonstrated record of scholarship as evidenced by publishing in peer reviewed conference and journal publications.
- Establishment and/or continued development of a nationally and/or internationally recognized research program.

Preferred Qualifications:

- Extensive research engagement, publication and funding records in information security and trust, and in risk assessment and management of interdependent critical infrastructures including communications systems, electric power systems, transportation network, and water and waste-water systems.
- Applicant currently holds tenure position.
- A proven record of obtaining funding in the above outlined areas. Commensurate industry/government experience preferred.

Education:

Doctoral degree in electrical engineering, computer science or computer engineering .

Anticipated Salary Range:

Salary commensurate with qualifications and experience.

Expected Begin Date:

Fall 2008

Employer Comments:

The National Capital Region where ARI is located offers significant networking opportunities with federal agencies and high tech companies. For detailed information on this position, please contact Institute Director, Dr. Saifur Rahman (srahman@vt.edu).

To Apply:

All candidates must apply on-line at www.jobs.vt.edu and search for posting number 071312. As part of your online application, upload a current CV, cover letter, a statement of research and teaching interests, and contact information for 3 professional references.