



Department of Engineering

Assistant/Associate Professor

Swarthmore College invites applications for a tenure-track appointment as Assistant or Associate Professor of Engineering in the area of Computer Engineering to begin in September 2008. A doctorate in Electrical or Computer Engineering or related field is required, with laboratory research capability and a strong interest in undergraduate teaching. Teaching responsibilities include digital logic and elective courses in the candidate's area of specialization. The most preferred areas of specialization involve hardware (e.g., embedded systems, VLSI, robotics, image processing...). Student advising, supervision of student research and of senior design projects is also required. The appointee will pursue a research program in her or his field that involves undergraduate students. Sabbatical leave with support is available every fourth year.

Swarthmore College is an undergraduate liberal arts institution with 1500 students on a suburban arboretum campus 12 miles southwest of Philadelphia. Eight faculty in the Department of Engineering offer a rigorous ABET-accredited program for the BS in Engineering to approximately 120 students. The department has an endowed equipment budget, and there is support for faculty/student collaborative research.. For program details, see <http://engin.swarthmore.edu>. Before November 1, 2007 send c.v., brief statements describing teaching philosophy and research interests, along with three letters of reference to: Chair, Dept. of Engineering, Swarthmore College, 500 College Avenue, Swarthmore PA 19081-1390. *Swarthmore College is an equal opportunity employer; women and minority candidates are strongly encouraged to apply.*