

Career Opportunities

December 1, 2004. For full consideration, applications must be received by January 31, 2005. OSU is an AA/EOE.

Pacific Lutheran University Department of Computer Science

Pacific Lutheran University invites applications for a full-time, tenure-track faculty position as Assistant Professor in the Department of Computer Science and Computer Engineering; beginning September 2005 to teach three undergraduate courses per semester. Preferred candidates will have a Ph.D. in Computer Engineering or a related field; promise of teaching excellence is essential.

The Computer Science and Computer Engineering Department currently has 7 full-time faculty members and serves 100 undergraduate majors. The department's BS degree in Computer Science is accredited by CAC of ABET. Pacific Lutheran University (PLU) is a comprehensive institution with an enrollment of approximately 3600. Located on the Pacific Rim in a uniquely scenic region, the university's campus is 40 miles south of Seattle. Additional information can be found at www.plu.edu.

Application should include: cover letter, résumé, statement of teaching philosophy, a copy of graduate transcripts, and three references (at least one on teaching). Applications should be sent to Search Committee, Department of Computer Science and Computer Engineering, Pacific Lutheran University, Tacoma, WA 98447-0003. Application material received before February 11, 2005 will be given full consideration, but the position will remain open until filled. Inquiries may be sent by e-mail to shonkne@plu.edu, by FAX to 253.535.8700, or by phone to 253.535.7400. AA/EOE

Purdue University Calumet Department of Math and Computer Science

The Dept. of Math., C.S., & Stat. at Purdue University Calumet in Hammond, Indiana, is searching for an Assistant Professor of Computer Science to begin August 2005. See <http://www.calumet.purdue.edu/hr/employment> for more information on the position, including application procedures. Review of applications will begin January 24, 2005, and will continue until position is filled. Purdue University Calumet is an Equal Access/Equal Opportunity/Affirmative Action employer.

Purdue University School of Electrical and Computer Engineering

The School of Electrical and Computer Engineering at Purdue University invites applications for faculty positions across the breadth of computer science and engineering at all levels. The

Computer Engineering Area of the school (<http://engineering.purdue.edu/ECE/Research/Areas/CompEngr>) has nineteen faculty members who have active research programs in areas

including: AI, architecture, compilers, distributed systems, graphics, haptics, HCI, machine learning, machine vision, multimedia systems, networking, NLP, OS, security, software engineering, and speech processing. Applications should consist of a cover letter, a cv, a research statement, names and contact information for five references, and URLs for three to five papers. Applications, in the form of a single attached PDF file, and inquiries can be sent to compengr@ecn.purdue.edu. As appropriate, applications will be considered for computer engineering faculty positions via Purdue's ICPT interdisciplinary hiring process. Applications will be considered as they are received, but for full consideration should arrive by 1 January 2005. Purdue University is an equal access, equal opportunity, affirmative action employer.

Purdue University Department of Computer Sciences

The Department of Computer Sciences at Purdue University invites applications for tenure-track positions beginning August 2005. Positions are available at the Assistant Professor level; senior positions will be considered for highly qualified applicants. Applications from outstanding candidates in all areas of computer science will be considered. Of particular interest are candidates in the areas of programming languages and compilers, software engineering, and operating systems. The department also plans to fill, in a school-wide effort, a number of computer science faculty positions in multidisciplinary areas. Within this effort, the department seeks to fill positions in the areas of bioinformatics, data mining, graphics and visualization, as well as all aspects of computational science/nanoscience. Applicants in these fields should address the multidisciplinary contributions of their work in their research statement. For more information see <http://www.science.purdue.edu/COALESCE/>.

The Department of Computer Sciences offers a stimulating and nurturing academic environment. Forty-one faculty members direct research programs in analysis of algorithms, bioinformatics, databases, distributed and parallel computing, graphics and visualization, information security, networking, programming languages and compilers, scientific computing, and software engineering. The department is implementing a strategic plan for future growth supported by the higher administration. This plan includes a new building expected to be operational in 2006 to accommodate significant growth in faculty size.

Further information about the department is available at <http://www.cs.purdue.edu>. Applicants should hold a Ph.D. in Computer Science, or a closely related discipline, be committed to excellence in teaching, and have demonstrated strong potential for excellence in research. Salary and benefits are highly competitive. Special departmental and university initiatives are available for junior faculty. Applicants are strongly encouraged to apply electronically by sending a detailed curriculum vitae, research and teaching statements, and names and contact information of at least three references in PDF to facsearch@cs.purdue.edu. Hard copy applications can be sent to: Faculty Search Committee Chair, Department of Computer Sciences, Purdue University, West Lafayette, IN 47907-1398. Applications are being accepted now and will be considered until the positions are filled. Purdue University is an Equal Opportunity/Equal Access/Affirmative Action employer.

Rensselaer Polytechnic Institute Department of Computer Science *The Department of Computer Science at Rensselaer Polytechnic Institute*

(RPI) invites applications for one or more tenure-track positions at the Assistant Professor level; exceptional candidates at all professorial levels will be considered. While all research areas of computer science will be considered, the department has special interest in security, cryptography, data mining, bioinformatics, human-computer interaction, computer vision and graphics, databases, and computer architecture. Applicants should hold a PhD in Computer Science or in a closely allied field, have substantial research accomplishments for the professorial level sought, and demonstrate a strong commitment to teaching. Applicants should submit a vita with a list of publications, a statement describing current and planned research, and a statement describing teaching philosophy via <http://www.cs.rpi.edu/application/>. Applicants should also arrange to have at least three letters of recommendation submitted through the same web site. The search will continue until the positions are filled, but to ensure full consideration, all application materials should be submitted by February 15, 2005.

RPI's strategic plan, the Rensselaer Plan (see www.rpi.edu/web/President/Plan/index.html), calls for significantly expanded research activities in two primary focal areas: biotechnology and information technology (IT). The CS department is anticipated to be a significant beneficiary of RPI's focus in the IT area. The CS department currently has 24 full-time faculty members of international renown (e.g., fellows of professional societies, editors of journals, five