

Position Information

Category (HR will determine)	Administrative
Category	Administrative
Part-Time or Full-Time	Full-Time
College/Unit	Engineering
Department	Computer Science
This position requires a background check	Yes
Requisition Number	052886
Position Title	<p>Department Head, Computer Science Department</p> <p>Utah State University seeks applications for the Head of the Computer Science Department. Applicants must have earned a PhD or equivalent in Computer Science or a related field and have an excellent record of research productivity, and academic experience in a teaching and research institution. Applicants must be eligible for the rank of tenured full professor. Research excellence can be demonstrated through a combination of scholarly publications, extramural funding, and recognition through professional activities. The applicant must understand the challenges of undergraduate and graduate teaching and mentoring, and provide vision and leadership in new program building, interdisciplinary research, and administrative operations towards developing a nationally prominent departmental program at USU. The applicant is expected to have excellent interpersonal and communication skills as well as financial and budget management experience.</p> <p>The Computer Science Department has 15 tenured and tenure-track faculty members and one full-time lecturer. The CS faculty have active research programs in areas across the broad range of computer science topics, with research known throughout the international academic community and global industry. The Department's annual research expenditure for 2010 was in excess of \$1.1 million with 10 new awards in 2011. The Department has ABET accredited programs and offers B.S., Master's, and Ph.D. degrees in computer science to close to 350 undergraduate students and 100 graduate students. The department plans to hire 4-5 faculty members in the next few years. Current research areas in the department include: security, concurrency, artificial intelligence, software testing, computer vision and pattern recognition, discrete and computational geometry, bioinformatics and computational biology, object-oriented distributed systems, health-information technology, computer science outreach, and wayfinding for assistive technology.</p> <p>Interdisciplinary research within the CS program aligns with the scientific community, industry and large research laboratories on campus including the Space Dynamics Laboratory, a not-for-profit research unit of the Utah State University Research Foundation that solves the technical challenges faced by the military and aerospace. Faculty are also engaged with the</p>
Position Summary	

Utah Water Research Laboratory, dedicated to research, testing, and training related to the areas of hydraulic engineering, water resources planning and management, and environmental and natural systems engineering. Faculty collaborate with the USU Center for Persons with Disabilities, one of over 60 U.S. University Centers for Excellence in Developmental Disabilities Education, Research and Service.

Responsibilities of the Department Head include:

1. Leadership of all the department's teaching, research, and distance education programs.

The Department Head must have a keen understanding of scholarship and the ability to articulate and promote scholarly excellence in all three areas. The Department Head should foster a positive, collegial climate and participatory decision-making process within the department that promotes excellence in the department's programs.

2. Administrative responsibility for the department's organizational performance.

The Department Head is responsible for fiscal planning and oversight of the department's budgets and resources, and for management of process and procedures relating to human resources including recruitment, career development, performance evaluations, and retention of faculty and staff.

3. Advocacy for the department within and outside the University.

The Department Head is expected to establish effective liaisons with other departments, college and university administration, government agencies, industry and alumni. The ultimate goals are to increase the public and professional recognition for the department, and to garner resources (competitive, non-competitive and gifted) that strengthen and broaden the department's mission.

1. Earned PhD, or equivalent terminal degree in an academic discipline relevant to the department.

2. A strong record of professional and scholarly achievement eligible for the rank of tenured full professor in the department.

Priority will be given to candidates who possess and have demonstrated exceptional and outstanding:

1. Capacity to provide visionary leadership to support and promote excellence in teaching, research, and extension.

2. Appreciation for diverse research and extension programs and the synergy of basic research, applied research, and extension efforts.

3. Understanding and appreciation for undergraduate and graduate teaching.

4. Proficiency or aptitude for program administration and evaluation, curriculum improvement, fiscal management and development, and collaboration with stakeholders.

5. Organizational, communication and interpersonal skills.

6. Ability to create and enhance relationships with other programs and units at the university.

7. Ability to articulate and advocate the vision and goals of the department to a variety of audiences.

8. Commitment to cultural diversity and community.

Responsibilities

Minimum Qualifications

Preferred Qualifications

Special Instructions to Applicants

Along with the online application, please attach:

1. A full curriculum vitae,
2. A two-page statement summarizing the candidate's vision and goals for the CS Department and leadership philosophy, and
3. A list of the names and addresses of at least five references.

All applicants need to apply using the online system. It is recommended that you have all required documents ready to attach before you click on the "apply for" link.

Required Applicant Documents

Curriculum Vitae
References
Leadership Philosophy

Optional Applicant Documents

Optional document 1
Optional document 2

Review Date

12-01-2011

Position Close Date

Open Until Filled

Salary

Competetive, plus excellent benefits

Percent of Time or Hours per Week

100% time

Quicklink

jobs.usu.edu/applicants/Central?quickFind=56631

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