



## Search

### Head of the School of Electrical Engineering and Computer Science

#### Oregon State University Corvallis, Oregon

Oregon State University, Oregon's premier research-extensive university, seeks a dynamic and collaborative leader as Head for the School of Electrical Engineering and Computer Science (EECS). The School Head will work closely with the Dean and the leadership team of the College of Engineering (COE) on an ambitious agenda to address some of the world's most complex technological challenges in the areas of computer science and electrical engineering. The Head will help EECS identify future areas of growth and investment and will provide organizational and administrative expertise for the College and the University during an exciting era of rising enrollment, increased research productivity, and greater impact.

The OSU College of Engineering has committed to being recognized as a national model of inclusivity and collaboration. COE strives to develop a community of faculty, students, and staff that is inclusive, collaborative, diverse, and centered on student success. As such, the College seeks applicants who will broaden its capacity to nurture the School's culture and advance student success across individual identities, racial/ethnic categories and socioeconomic backgrounds. As a member of the College's senior leadership team, the Head of EECS will also be critical to the future success of the College and the University. Dean Scott Ashford, who assumed leadership of the College in 2014, leads it on its ambitious plans to broaden its prominence nationally and internationally. Each School Head serves alongside the other four School Heads on the COE senior leadership team and plays a key role in aligning their respective school with the mission of the College and guiding the College to achieve greater success.

EECS provides a comprehensive, state-of-the-art education that prepares over 3,000 undergraduate, 225 Doctoral and 228 Master's students for successful careers in industry and academia. Electrical Engineering and Computer Science are two of the largest graduate programs within the university, with outstanding research programs in the areas of Artificial Intelligence and Robotics, Data Science and Engineering, Electronic Materials and Devices, Integrated Electronics, Energy Systems, Cybersecurity, Communications and Signal Processing, Networking and Computer Systems, Software Engineering and Human Computer Interaction, Programming Languages, Theoretical Computer Science, Health Engineering and Computer Graphics and Visualization. EECS is also home to an on-line post-baccalaureate degree in Computer Science, which is the only one of its kind in the nation. As part of a thriving College and University community committed to pedagogical innovation, the EECS faculty routinely engage in curricular and co-curricular development projects that incorporate evidence-based instructional practices into their teaching and that leverage emerging technologies to directly enrich learning for their students. EECS has over 50 tenured/tenure-track faculty, more than 40 percent of whom have won Young Investigator/CAREER awards. EECS executes over \$12 million in research expenditures each year. The EECS faculty have more than 30 collaborative research projects with faculty from all schools and departments within the College of Engineering as well as with almost all colleges at OSU, and with many other universities around the world. EECS also maintains strong industry partnerships that create a pipeline for graduates and keep the curriculum and research relevant. The School has been experiencing a rapid growth in the number of faculty and students that is expected to continue in the future.

The successful Head of EECS will:

- Forge a shared vision for EECS that leverages the strengths of its faculty, staff, and students
- Promote a vibrant environment for enhancing research excellence and growth
- Enhance academic excellence and support growth of academic programs as well as evidence based pedagogical practices and innovative co-curricular opportunities to promote a transformative learning experience for EECS students
- Deepen existing industry and donor partnerships while exploring and developing new relationships
- Advance the School's commitment to inclusivity and collaboration by actively cultivating a School and College climate and work environment that are open to and welcome all persons
- Articulate and promote the value of EECS as a critical component of the College of Engineering
- Lead, manage, and ensure the financial and organizational strength of the School

### **Qualifications and Characteristics**

The successful candidate for the Head of the School of EECS will have many of the following qualifications and characteristics:

- An earned doctorate in engineering, computer science or a related field.
- A distinguished record in teaching, scholarship, and service consistent with the expectations of the rank of professor and tenure in the College.
- A distinguished record in research excellence and leadership.
- Demonstrated effectiveness in and dedication to recruitment, retention and success of faculty, staff, and students from diverse backgrounds and to creating an inclusive environment.
- Leadership and success in securing internal and external support for instruction, research, service, and outreach, including external relations, development, and fundraising.
- Leadership skills with the ability to set challenging and attainable goals, to set priorities, and work with and inspire others to high levels of creative performance.
- Proven experience and commitment to interdisciplinary collaboration that enhances institutional and unit priorities.
- Understanding of current and emerging issues in computer science and electrical engineering research, education, and outreach of importance to the state, nation, and the world.
- Commitment to high quality and innovative research and teaching at the undergraduate and graduate levels, faculty governance, student success, interdisciplinary programs, outreach, and extended education.
- Administrative ability, including budget and financial management, public relations, policy formation, and personnel management.
- Successful professional experience in academic administration at the level of chairperson or higher or comparable experience in research management.
- Strong communication and interpersonal skills; the ability to establish and maintain effective working relationships with administrators, academic department chairs, faculty, staff, students, legislators, state and federal officials, funding agency officials, and the general public.
- Ability to facilitate and work effectively in an administrative organization built around consensus building and a team approach to management.
- Clear understanding of the mission of a land, sea, space and sun grant university.
- The highest degree of personal integrity.

Oregon State has retained Isaacson, Miller, a national executive search firm, to assist in this search. Screening of complete applications will begin immediately and continue until the position is filled. For

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more details, including the full position profile and to submit inquiries, nominations, referrals, and applications, please see the Isaacson, Miller website for the search: [www.imsearch.com/6264](http://www.imsearch.com/6264). Interested candidates should submit a CV and cover letter that addresses the major elements of the position profile and the minimum qualifications. Electronic submission of materials is required.



*Recruiting exceptional leaders  
for mission-driven organizations*

Julie Filizetti and Nate Brewer  
Isaacson, Miller  
1000 Sansome Street, Suite 300  
San Francisco, CA 94111  
Phone: 415.655.4900  
Fax: 415.655.4905

*OSU commits to inclusive excellence by advancing equity and diversity in all that we do. We are an Affirmative Action/Equal Opportunity employer, and particularly encourage applications from members of historically underrepresented racial/ethnic groups, women, individuals with disabilities, veterans, LGBTQ community members, and others who share our vision of an inclusive community. OSU offers many programs to support work-life balance and is sensitive to dual career needs.*