Baylor University is a private not-for-profit university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Opportunity employer, Baylor is committed to compliance with all applicable antidiscrimination laws, including those regarding age, race, color, sex, national origin, marital status, pregnancy status, military service, genetic information, and disability. As a religious educational institution, Baylor is lawfully permitted to consider an applicant’s religion as a selection criterion. Baylor encourages candidates of the Christian faith who are women, minorities, veterans, and individuals with disabilities to apply.

ELECTRICAL ENGINEERING

The School of Engineering and Computer Science at Washington State University, Vancouver is accepting applications for a tenure-track faculty position in electrical engineering with expertise in power electronics including, but not limited to, power chip, power management ICs, power converters, energy harvesting and charging circuits, and packaging. See complete notice at: https://www.vancouver.wsu.edu/human-resource.

INDUSTRIAL AND SYSTEMS ENGINEERING

Oakland University’s Industrial and Systems Engineering (ISE) Department has an opening for a tenure-track assistant professor position beginning August 15, 2020. The candidate should have a Ph.D. in industrial and systems engineering or a closely related field. While the department is primarily interested in candidates with backgrounds in data analytics, cybersecurity, operations research, manufacturing, simulation, and/or transportation-based human factors, qualified candidates in all areas of industrial and systems engineering are welcome to apply. Applications will be considered on a rolling basis until the January 1, 2020 deadline. Applications must include:

1. A letter of interest that identifies the applicant’s anticipated rank.
2. A complete CV
3. A concise statement of research agenda (tenure-track only)
4. A concise statement of teaching interests
5. The names and contact information for at least four professional references

Additionnal information is available at www.ccis.baylor.edu. Should you have any questions on the position, feel free to contact the search chair, Dr. Keith Schubert, at keith_schubert@baylor.edu.

Additional information is available at: http://www.ise.illinois.edu/facultypositions/ TenureTrack.

Materials will be submitted through Interfolio. For a direct link to the application portal, please go to jobs.baylor.edu.

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ELECTRICAL AND COMPUTER ENGINEERING

Multiple Positions

Baylor University seeks to fill the following two faculty positions within the Electrical and Computer Engineering Department: (i) tenure-track/tenure-associate/assistant/full professor and (ii) clinical assistant/associate professor. For tenured/tenure-track faculty, applicants must possess an earned master’s or doctorate degree, extensive industry experience, and demonstrate the potential for excellent teaching. The ECE department offers B.S., M.S., M.E., and Ph.D. degrees, and is rapidly expanding its faculty size, with current focus areas in wireless and microwave, biomedical, computer, cyber-physical, materials, and sustainable energy engineering. Facilities include the Baylor Research and Innovation Collaborative (BRIC), a newly established research park minutes from the main campus.

Applications will be considered on a rolling basis until the January 1, 2020 deadline. Applications must include:

1. A letter of interest that identifies the applicant’s anticipated rank
2. A complete CV
3. A concise statement of research agenda (tenure-track only)
4. A concise statement of teaching interests
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CLASSIFIEDS

For more information on the ISE department, visit: oakland.edu/ise. Instructions and an application are at: https://jobs.oakland.edu/postings/17367.

Oakland University is an Affirmative Action/Equal Opportunity Employer and encourages applications from women and minorities.

MECHANICAL AND ENERGY ENGINEERING

Multiple Positions

The Department of Mechanical and Energy Engineering (MEE: http://mee.sustech.edu.cn) at the Southern University of Science and Technology (SUSTech: https://www.sustech.edu.cn) in Shenzhen, China, is pleased to invite applications for tenure or tenure-track faculty positions at all ranks. The newly established department contains three main research directions: robotics and automation, innovative design and advanced manufacturing, and energy engineering. Successful applicants will have the opportunity to develop an innovative research program and collaborate with academic and industrial organizations worldwide. The department will consider all areas in the mechanical engineering discipline; however, particular emphasis will be placed on:

1. Bioscience- and medical science-associated mechanical engineering
2. Innovative design
3. Robotics
4. Energy engineering with an emphasis on batteries
5. Additive manufacturing

SUSTech is a publicly funded institution located in Shenzhen, next to Hong Kong. Since its inception, SUSTech’s mission has been to reform higher education in China and become a world-class institution with a strong emphasis on innovation and entrepreneurship. Due to its location, SUSTech is exposed to the some of the leading high-tech and manufacturing industries in China and is part of Shenzhen’s plan to create a world-class economic and innovation center. Shenzhen is one of the top four most prosperous cities in China and has been consistently referred to as the leader in technological developments.

Candidates must hold a doctoral degree and strong research and teaching credentials. Successful candidates will be expected to establish independent research programs in line with the aforementioned research directions; interdisciplinary research programs that can bridge the gap between traditional mechanical engineering areas with other STEM fields will also be encouraged. To establish an international standard, candidates will be encouraged to participate in international communities and establish transnational research collaborations. Senior candidates are expected to play leadership roles in research and education. Globally competitive salaries and start-up packages will be provided.

Application Instructions:

Those who are interested are invited to apply through the website at http://mee.sustech.edu.cn/en/employment/zhaopin1/ or submit the following information electronically to meehire@sustech.edu.cn: 1) Curriculum vitae with a complete list of publications; 2) Statement of research interests; 3) Statement of teaching philosophy; 4) Selected reprints of three recent papers; and 5) Names and contact information of five references. Review of applications will begin immediately and continue until the positions are filled.

ADMINISTRATION POSITIONS

COMPUTER SCIENCE AND SOFTWARE ENGINEERING

The University of Wisconsin-Platteville’s College of Engineering, Mathematics, and Science (EMS) seeks a chair of the Computer Science and Software Engineering (CSSE) department.

This is an opportunity for a visionary leader. We are pursuing exceptional candidates with proven leadership experience and demonstrated commitment to excellence in undergraduate education. The CSSE department is student-focused and known for its hands-on, experiential approach and highly sought-after graduates.