CSU Bakersfield
School of Natural Science, Mathematics, and Engineering

Position: Assistant Professor of Engineering

Type: Tenure-Track  Academic Year: 2018 / 2019  Available: August 2018

Location: Department of Physics & Engineering (64 SCI)
School of Natural Sciences, Mathematics, and Engineering
California State University, Bakersfield
9001 Stockdale Highway
Bakersfield, CA 93311-1022

Contact: Estrella Garibay
Search and Screening Committee Chair

Application Deadline Date: To ensure full consideration, apply by January 2, 2018; position open until filled.

Description: Full time, tenure track position to a) teach lower- and upper-division General Engineering courses, including the associated laboratories, b) engage in independent, publishable research and scholarly activities in field of specialization, c) supervise student research projects, d) advise students, and e) provide professionally related service to the university and community.

Qualifications: Applicants must hold a Ph.D. in Mechanical Engineering, have excellent academic credentials, have a proven ability to teach courses and laboratory sessions effectively, and be able to engage students in undergraduate research.

Preferred Qualifications: Preference will be given to applicants with experience or demonstrated interest in petroleum engineering-related topics, and to applicants familiar with the ABET accreditation process.

Background Check: A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

Mandated Reporter: The person holding this position is considered a “mandated reporter” under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

Compensation: Commensurate with experience and qualifications. Research start-up funds available.

Application: The application packet must include an application letter detailing candidate’s qualifications and experience relative to the position description (including the position Reference number), a statement of teaching philosophy (one page), curriculum vitae and unofficial transcripts. Official transcripts and three letters of recommendation will be requested of applicants being seriously considered. For questions, contact engr-positions@csub.edu. Send the packet by email to this address, or by regular mail to the contact address above. Incomplete applications will not be considered.

Clery Act: CSUB’s annual crime report includes statistics for the previous three years concerning reported crimes that occurred on campus, in certain off-campus centers, such as our Antelope Valley Satellite Campus and on property within, or immediately adjacent to and accessible from CSUB. The report also includes policies concerning security on campus, such as alcohol and drug use, crime prevention, reporting crimes, sexual assault and other subjects. Additionally, a daily log of offenses is maintained and can be reviewed at the front desk of the Department of Public Safety. You can obtain a copy of the annual report by contacting the Department of Public Safety / University Police at their phone number: (661) 654-2111 or by logging on to the CSUB’s Department of Public Safety website at http://www.csub.edu/bas/police/report/index.html.

General Information:
California State University, Bakersfield, founded in 1970, is one of twenty-three campuses of the CSU System and currently has an enrollment of 8,500 students. The University services a socially and ethnically diverse population of 800,000 in an area of 10,000 square miles. The city of Bakersfield (population over 380,000) is located in the southern San Joaquin Valley and has a much lower cost of living than coastal California. Los Angeles, the Pacific Ocean, Mojave Desert, and Sierra Nevada Mountains are all within a two-hour drive from campus.

Department Information:
The Department of Physics & Engineering currently offers a BS in Physics, a BS in Engineering Sciences (with optional emphases in Biosystems & Agricultural Engineering, Engineering Management, and Petroleum Engineering). The department is very active in peer-reviewed research and encourages work involving undergraduates.

School Information:
The School of Natural Sciences, Mathematics, and Engineering currently houses seven departments. Visit the web page at http://www.csub.edu/nsme/ for additional information about the School’s programs and the area.

California State University, Bakersfield is committed to Equal Employment Opportunity. Applicants will be considered without regard to gender, race, age, color, religion, national origin, genetic information, sexual orientation, marital status, disability or covered veterans’ status.