Position: Assistant, Associate, or Professor and Director of the CSUB California Energy Research Center

Type: Tenured or Tenure-Track  Academic Year: 2017/2018  Available: August, 2017

Location: School of Natural Sciences, Mathematics and Engineering  California State University, Bakersfield
901 Stockdale Highway, SCI 66  Bakersfield, CA 93311-1022

Contact: Dr. Todd McBride, Interim Associate Dean of NSME

Application Deadline Date: Review of applications begins December 1, 2016 (position open until filled)

Description: Full-time Director of the recently established CSUB Energy Research Center (csub.edu/energycenter). The CSUB Energy Research Center was established in 2013 with the goals of supporting and promoting interdisciplinary faculty energy-related research. The new director will have the opportunity to work with a diverse pool of active faculty from six different departments and the administration to grow and shape the Center and its activities. The successful applicant will procure resources from governmental, industry, and community sources for faculty and student research in energy resources, technology, and management. Outreach and team leadership in developing collaborations in proposal writing will be an essential part of the job as will travel to meet with funding sources and collaborative personnel from other centers. Other duties will include those consistent with center directorships including managing staff and chairing the advisory board. Applicants will be appointed with retreat rights to the most appropriately affiliated academic program pending approval of the department.

Qualifications: A PhD in a field associated with energy research such as but not limited to engineering, geoscience, or physics, and consistent with a department at CSUB. A record of funded research grants and scholarship is essential, along with the ability to lead and manage a team of collaborators. Experience with local energy-related industries, and outreach to potential partners (i.e., petroleum, wind, solar, electrical, geothermal, biofuels, agriculture, water resources) preferred. Experience with managing staff and assistants is desired. The successful candidate will also be expected to teach up to two classes per year, which may be upper division or graduate level in area of specialty.

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: Salary and rank will be commensurate with experience and qualifications.

Application: The application package must include (1) an application letter detailing the candidate’s qualifications and experience relative to the position description including evidence of leadership experience, and successful grant writing (2) a statement of research interest including past accomplishments and direction of future research, (3) a statement of teaching philosophy and teaching interests (one page), (4) curriculum vitae, and (5) unofficial transcripts. Official transcripts and three letters of recommendation will be requested of applicants being seriously considered. Official and unofficial transcripts from institutions outside the United States must be accompanied by an evaluation by an accredited evaluation office (see www.naces.org).

Setting: CSU Bakersfield serves a region known as the Energy Capital of California. It is the 3rd largest petroleum producer of any county in the U.S. and is home to tens of thousands of MW of solar, wind, geothermal, and biofuel energy production. The university has a strong tradition of funded research housed presently in well equipped Departments of Geological Sciences, Physics and Engineering Sciences, Computer and Electrical Engineering, Biology, Chemistry, and Mathematics. CSUB is home to the California Well Sample Repository (wellsample.com) and the Small Business Development Center (csub.edu/sbdc).

Clergy 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 661-654-2111 or by logging on to the Department of Public Safety website at http://www.csub.edu/police/report/index.html.