Engineering Faculty Openings

On about 5 days ago

Full-time Faculty, Civil & Environmental Engineering, Electrical & Computer Engineering, and Mechanical Engineering, Raymond B. Jones College of Engineering

The Raymond B. Jones College of Engineering at Lipscomb University invites applications from qualified candidates for three full-time, tenure-track faculty positions – one each in the departments of Civil & Environmental Engineering, Electrical & Computer Engineering, and Mechanical Engineering beginning August 2016. Key responsibilities of these positions include teaching undergraduate courses; advising undergraduate students; assisting with student design teams and contributing to international and domestic engineering service experiences for students. An interest in grant writing and research activities will be valuable, especially research topics in conjunction with undergraduate research projects. The College is especially interested in qualified candidates who can contribute to the diversity and excellence of the academic community.

Qualifications: An earned doctorate degree in engineering aligned closely with one of the three relevant degree programs is highly desirable. A candidate with extensive professional experience as well as a BS and MS in the appropriate engineering area of interest will be considered. A candidate whose undergraduate engineering degree is from an ABET degree program is especially desired. The person selected should ideally be a registered professional engineer or have the ability to become registered. Teaching experience is preferred, but applicants with the ability to rapidly develop proficient teaching skills are also invited to apply. Candidates should have excellent interpersonal skills and the ability to work well with faculty, staff and students. Candidates should also have a belief in and commitment to the primary mission of Lipscomb University: the integration of Christian faith and practice with academic excellence. Candidates are expected to be active members of the churches of Christ.

Department Specific Qualifications:
Civil & Environmental Engineering: Primary consideration will be given to applicants with appropriate qualifications and a strong interest in undergraduate teaching in one of the three following technical specialties: (1) Environmental Engineering, (2) Transportation Engineering, or (3) Urban Hydrology & Hydraulic Systems Engineering.

Electrical & Computer Engineering: Strongest consideration will be given to candidates in the following: (1) passive and active circuit design, (2) controls, (3) signals and systems including random analysis, and (4) power systems. The Electrical & Computer Engineering department offers the undergraduate major of electrical & computer engineering with respective tracks in computer engineering and electrical engineering.

Mechanical Engineering: Primary consideration will be given to applicants with a thermal-fluids background, but other applicants will be considered and are encouraged to apply.

Additional Responsibilities: Candidates are expected to be active in professional growth including such activities as involvement in professional societies, involvement with industry, interest in ABET accreditation, or interest in a research program (in conjunction with teaching and undergraduate research) leading to funded grants, journal articles and conference papers. The development of instructional methods that reflect best teaching practices is also considered an important professional growth area.

Application Process: Candidates should submit the following: (1) a letter of interest, (2) curriculum vitae including a list of publications and professional activities, (3) completion of the mission and faith journey statement hosted on the Lipscomb faculty employment website, (4) names, addresses (including e-mail) and phone numbers of three references, and (5) official transcripts. It is preferred that documentation for items 1-4 be submitted as PDF attachments by email to justin.myrick@lipscomb.edu. Mail the official transcripts to Dr. Justin A. Myrick, Sr., Professor and Dean, Raymond B. Jones College of Engineering, Lipscomb University, One University Park Drive, Nashville, TN 37204-3951.

Application Deadline: To ensure fullest consideration, all applicant materials including supporting letters should be received on or before December 15, 2015. However, screening will continue until the position is filled. Salary and rank will depend on qualifications and experience.

The Raymond B. Jones College of Engineering currently has 13 faculty, 6 staff, and 175 students in three ABET-accredited degree programs. The College has an ambitious plan for growth including a new engineering facility underway as well as an aggressive effort in recruiting and resource development. The College also houses the Peugeot Center for Engineering Service in Developing Communities. Although engineering courses have been taught since 1930, Lipscomb began offering full engineering degree programs beginning in 2000.

Lipscomb University’s residential campus is located in the Green Hills area of Nashville, Tennessee, the nation’s 27th largest city, ranked as one of the five friendliest cities in America. Fall 2015 enrollment is approximately 3,036 undergraduate and 1,650 graduate students in 10 Colleges. In the 2014 U.S. News & World Report, Lipscomb University ranked within the Top 20 regional universities in the South and was named an “up-and-coming” university in the region. In 2015 for the third year in a row, Lipscomb was named a Christian College of Distinction. Lipscomb University was also named to the Kiplinger Personal

Lipscomb University is a private, Christian university associated with the fellowship of the Church of Christ and governed by religious tenets held by the Church of Christ. Applicants should be members of the Church of Christ. Lipscomb University complies with all applicable federal and state nondiscrimination laws and does not engage in prohibited discrimination on the basis of race, religion, sex, age, color, national or ethnic origin, or disability in the administration of its employment practices.

We are grateful for your interest. For more information, please contact Dr. Justin A. Myrick, Sr. at justin.myrick@lipscomb.edu

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