

Belk-Woodward Distinguished Professor of Engineering

The William States Lee College of Engineering (COE) at the University of North Carolina at Charlotte invites nominations and applications for the Belk-Woodward Distinguished Professor in Engineering. Income from a \$1M endowment is available to the Belk-Woodward Professor as supplemental support to their research and educational program. The position will be filled at the rank of Professor within any of the college's five departments.

An experienced, dynamic candidate who can collaboratively lead the College's pursuit of excellence in funded research is desired. Candidates should have a clear vision for advancing the research mission of the college through the development of a long-term research agenda that opens new avenues of funded research while complementing and enhancing existing resources within the college.

Essential Duties and Responsibilities: The successful candidate will maintain a high level of productivity in research as evidenced through sustained level of scholarly publications, extramural funding, and graduate student mentoring. Additional responsibilities include undergraduate and/or graduate teaching, mentoring faculty, participating in programmatic and curricular development in the college, and engaging in professional and university service.

Qualifications: This position is open to applicants with credentials and experience appropriate for appointment at the rank of Professor in one of the five departments in the College of Engineering (Civil and Environmental Engineering, Electrical and Computer Engineering, Engineering Technology and Construction Management, Mechanical Engineering and Engineering Science, and Systems Engineering and Engineering Management). Candidates should have 1) an earned doctorate in engineering or a related field, 2) an outstanding record of scholarly accomplishments and funded research, 3) a demonstrated ability to work across disciplines to build and lead a collaborative research enterprise, and 4) a strategic vision for a transformative research area to be housed within the College of Engineering.

Applications: Applications must be submitted electronically at <https://jobs.uncc.edu> (Position # 4504). Candidates should provide: (1) a cover letter, (2) a detailed CV, and (3) names and contact information of at least three references. Address inquiries to anasipur@uncc.edu. Review of applications will begin immediately and continue until the position is filled. UNC Charlotte is an Equal Opportunity, Affirmative Action employer and an ADVANCE institution that is dedicated to the goal of building a culturally diverse faculty and staff committed to working in an academic climate in which the dignity of all individuals is respected and maintained. The University of North Carolina at Charlotte strongly encourages applications from all underrepresented groups.

The College: The Williams States Lee College of Engineering has approximately 4000 students in five departments. Research awards in the Lee College of Engineering represent nearly a third of the university total. The College of Engineering prides itself on its

excellence in undergraduate and graduate education, and is home to several interdisciplinary research centers: the Energy Production Infrastructure Center (EPIC), the Center for Biomedical Engineering Systems (CBES), the Center for Precision Metrology (CPM), the Infrastructure, Design, Environment and Sustainability Center (IDEAS), the NC Motorsports and Automotive Research Center (NCMARC), the Asset and Infrastructure Management (AIM) Center, and the Center for Advanced Multimodal Mobility Solutions and Education (CammSE). Our students and faculty also participate in numerous other research centers on campus. The college is closely connected to many businesses and government agencies in the region and state, and economic development is an important part of the college's mission.

The University: UNC Charlotte is North Carolina's urban research university, and the only doctoral research university in the Charlotte metropolitan area. It is the third largest of 17 institutions in the University of North Carolina system with over 1100 full-time faculty, 23 doctoral programs, 62 master's programs, and 77 bachelor's programs. Fall 2017 enrollment exceeds 29,000 students, including 5,400 graduate students. UNC Charlotte is the fastest growing campus in the UNC system, accounting for over 40% of enrollment growth in the entire UNC system since 2009.

The Charlotte Region: Charlotte is one of the nation's fastest growing metropolitan areas and is the second largest banking/financial center in the nation. Construction, energy, healthcare, and manufacturing industries are also key components of the Charlotte business community. The Greater Charlotte region is home to more than 270 Fortune 500 Companies. The community enjoys a multicultural population, an array of artistic offerings, a wealth of public health and healthcare resources, a world-class airport, thriving professional sports franchises, and the beauty of the nearby Blue Ridge Mountains.