



Position #
Requisition # 506395

Title: Professor and Chair

Location: Agricultural and Biological Engineering (ABE) Department
Institute of Food and Agricultural Sciences (IFAS)
University of Florida (UF), Gainesville, Florida, USA

Salary: Commensurate with Qualifications and Experience

Review Date: For full consideration, candidates should submit all application materials by April 15, 2018. The position will open until a viable applicant pool is determined.

Duties and Responsibilities The Agricultural and Biological Engineering (ABE) Department Chair provides: (1) Support and coordination of faculty and staff visioning, planning, developing and implementing Department's programs in teaching, research, and extension in accord with the Land-Grant mission. (2) Leadership in recruiting and fostering academic growth and professional development of faculty, staff, and students. (3) Administration of the Department's human and financial resources; and (4) Promotion of external funding opportunities. (5) Leadership and administration of teaching, research and extension programs in the ABE Department as well as coordination of ABE programs at the UF/IFAS Research and Education Centers throughout the state. (6) Responsible for the administration and development of the Agricultural and Biological Engineering academic program through the College of Engineering and the Agricultural Operations Management program through the College of Agriculture.

The Chair administers state, national, and international programs of the Department. The Chair fosters the Department's strong culture of shared governance and collegiality as outlined in the ABE Shared Governance Principles document, evaluates faculty and staff performance, and encourages the proactive development of strategic programs. The Chair represents the Department and faculty interests with administrators, other departments and units, and outside agencies, individuals and groups in agriculture, natural resources, industry, and communities. The Chair works closely with the Senior Vice President for Agriculture and Natural Resources, Deans, Associate and Assistant Deans, and collaborates with other IFAS Chairs and Research and Education Center Directors, and other administrators in providing leadership for delivering integrated programs to meet the needs of students, citizens of the state of Florida, Extension clientele, research sponsors, and other stakeholders. The Chair coordinates and consults with Advisory Board of stakeholders to guide the development of the Department's research, teaching and extension programs.

Qualifications

The Chair must have:

- An earned Doctorate in Agricultural and Biological Engineering or related engineering discipline;
- A record of outstanding scholarly achievement and professional activities in teaching, research, extension, and/or private or public organizations that will qualify the individual

- to be a tenured full professor in ABE;
- Ability to direct a diverse academic unit engaged in teaching, research, and extension activities at a major Land-Grant university with faculty located throughout the state;
- Ability to direct interdisciplinary, grant-funded programs;
- Effective administrative and managerial skills;
- Ability to secure private funds through developmental activities;
- Demonstrated ability to interact collegially and effectively with students, faculty, staff, university administrators, and external stakeholders at the state, federal, and international levels;
- Commitment to shared governance, collegiality, and continual professional development for self, faculty, and staff;
- Commitment to international programs;
- Commitment to fostering a diverse faculty, staff, and student body;
- Strong support for and understanding of the mission of a Land-Grant university

Background Information

ABE is one of the top ranking department in the nation (ranked 6th in undergraduate and 4th in graduate agricultural and biological engineering programs by US News & World Report in 2017). The Department has 37 faculty positions, 34 at the University location in Gainesville and 3 at Agricultural Research and Education Centers around the state. The annual operating budget of the Department is between \$5.5 and \$6.0 million. The Department offers the degrees of Bachelor in Biological Engineering (ABET accredited), Bachelor of Science in Agricultural Operations Management (ASABE approved), Master of Engineering, Master of Science, and Doctor of Philosophy in both Agricultural and Biological Engineering and Agricultural Operations Management. Undergraduate enrollment (primarily upper division) includes approximately 120 in Biological Engineering, and 80 Agricultural Operations Management. The graduate program includes an additional 70-80 students. The Department has strong research and extension programs that are well recognized at state, national and international levels.

The University of Florida (<http://www.ufl.edu>) is a Land-Grant, Sea-Grant, and Space-Grant institution, encompassing virtually all academic and professional disciplines, with an enrollment of more than 50,000 students. UF is a member of The Association of American Universities. The Institute of Food and Agricultural Sciences (<http://ifas.ufl.edu>) includes the College of Agricultural and Life Sciences (<http://cals.ufl.edu>), the Florida Agricultural Experiment Station (<http://research.ifas.ufl.edu>), the Florida Cooperative Extension Service (<http://extension.ifas.ufl.edu>), the College of Veterinary Medicine (<http://www.vetmed.ufl.edu>), the Florida Sea Grant program (<http://www.flseagrant.org/>), and encompasses 16 on-campus academic departments and schools, 12 Research and Educational Centers (REC) located throughout the state, 6 Research sites/demonstration units administered by RECs or academic departments, and Florida Cooperative Extension Service offices in all 67 counties (counties operate and maintain). The School of Natural Resources and Environment is an interdisciplinary unit housed in IFAS and managed by several colleges on campus. IFAS employs over 2500 people, which includes approximately 900 faculty and 1200 support personnel located in Gainesville and throughout the state. IFAS, one of the nation's largest agricultural and natural resources research and education organizations, is administered by a Senior Vice President and four deans: the Dean of the College of Agricultural and Life Sciences, the Dean for Extension and Director of the Florida Cooperative Extension Service, the Dean for Research and Director of the Florida Agricultural Experiment Station, and the Dean for the College of Veterinary Medicine. UF/IFAS also engages in cooperative work with Florida A&M University in Tallahassee.

The main campus is located in Gainesville, which is often recognized as one of Florida's most livable cities and one of the best college towns in America. Located in the heart of beautiful North Central Florida, Gainesville maintains a small-town feel, but offers many amenities found in much larger cities, as

well as access to natural areas for outdoor recreation including state parks, forests, rivers, springs, and beaches. With a vibrant downtown, a strong cultural arts following, and a wide variety of shops and restaurants, world class medical care facilities, and low cost of living, Gainesville and Alachua County is one of the best places to work, live, and play.

Employment Conditions: Review of application materials will begin on **April 15, 2018**, and will continue until a viable applicant pool is determined.

Applications: Individuals wishing to apply must go online to <http://jobs.ufl.edu/postings/XXXX> and submit:

- a. Application
- b. Letter of application that states applicant's interest in the position, qualifications relative to the credentials listed above, previous professional responsibilities and achievements, administrative and management philosophy, and how these relate to the chairs' position.
- c. A vision statement and the applicant's general strategy for building and sustaining the core strength of the department.
- d. Complete vita (which includes statement of current position and responsibilities).
- e. Names and contact information of three individuals who are knowledgeable about the applicant's qualifications for this position.

Contact Information and Nomination Submission

Please refer to Position # XXXX and forward all nominations to:

Dr. K. Ramesh Reddy

Chair, Search and Screen Committee
Soil and Water Sciences Department
2181 McCarty Hall, PO Box 110290
University of Florida, Gainesville, FL 32611
Telephone: 352-294-3154; Facsimile: 352-392-3399
Email: krr@ufl.edu

Final candidate will be required to provide official transcript to the hiring department upon hire. A transcript will not be considered "official" if a designation of "Issued to Student" is visible. Degrees earned from an education institution outside of the United States are required to be evaluated by a professional credentialing service provider approved by National Association of Credential Evaluation Services (NACES), which can be found at <http://www.naces.org/>.

The University of Florida is an Equal Opportunity Institution dedicated to building a broadly diverse and inclusive faculty and staff. The selection process will be conducted in accord with the provisions of Florida's 'Government in the Sunshine' and Public Records Laws. Persons with disabilities have the right to request and receive reasonable accommodation.