The University of Arizona School of Plant Sciences seeks to hire a Professor of Practice to strengthen undergraduate education in biotechnology. As a scientific discipline, biotechnology is continually evolving with the advent of new technologies that support the health and longevity of earth’s growing population and the successful applicant will have expertise in recent scientific advances. As a Land Grant University, The University of Arizona is committed to training students for 21st century jobs and enhancing opportunities in Arizona. The School of Plant Sciences, which has a record of excellence in cutting edge plant and microbial biology, will train a generation of leaders prepared to enhance agricultural productivity, improve human and environmental health, and develop innovative solutions that expedite progress in these areas. We seek candidates who will enhance undergraduate education in biotechnology, and who recognize the opportunity to leverage faculty research excellence, provide skilled instruction, and facilitate practical laboratory training in an array of biotechnology applications.

Duties & Responsibilities

The Professor of Practice will assume a 100% Instruction, non-tenure eligible, 12-month position in the School of Plant Sciences. The initial appointment is for 3 years with renewal following successful performance review. Rank of Assistant, Associate or Full Professor for the position is contingent on years of practice and training completed in the biotechnology field. Primary responsibility of this position will be to teach and develop courses with associated laboratory sections at the undergraduate level. The faculty member will be expected to develop innovative approaches that enhance student engagement, increase diversity and expand collaborations with community and business partners to enhance undergraduate student training. The successful applicant will have a Ph.D. in biotechnology, molecular biology, or a related field, have experience teaching in a college or university classroom, and be able to demonstrate understanding of the current technological and regulatory environment.

Minimum Qualifications

A Ph.D. from a nationally accredited college or university in biotechnology, molecular biology, or related field.
College or University teaching experience.
Excellent written and oral communication skills.

Preferred Qualifications

Knowledge of pedagogical approaches, online course management programs, and online education.
Experience working effectively with biosciences industry professionals.
Knowledge of and experience with biotechnology techniques and applications.
Familiarity with relevant industry regulations and documentation.
A high level of organization, interpersonal skill and administrative experience.

Applicants should submit a complete C.V., a statement of teaching philosophy less than 2 pages in length, and the names and contact information for at least three referees at http://uacareers.com/postings/13213. Review of applications will begin November 1, 2016 and continue until a suitable candidate is identified. For questions, contact Dr. Tanya Quist, Search Committee Chair at tquist@email.arizona.edu.
Diversity Statement

At the University of Arizona, we value our inclusive climate because we know that diversity in experiences and perspectives is vital to advancing innovation, critical thinking, solving complex problems, and creating an inclusive academic community. We translate these values into action by seeking individuals who have experience and expertise working with diverse students, colleagues and constituencies. Because we seek a workforce with diverse perspectives and experiences, we encourage minorities, women, veterans, and individuals with disabilities to apply. As an Employer of National Service, we also welcome alumni of AmeriCorps, Peace Corps, and other national service programs.