

[Job Search Results](#)

Associate or Full Professor

University of Arizona in Arizona

- [Save](#)
- [Print](#)

Deadline	Open until filled
Date Posted	March 30, 2017
Type	Tenured, tenure track
Salary	Commensurate with experience

Employment Type Full-time

The University of Arizona, College of Engineering seeks applications from established scientists for a tenured faculty position at the rank of Associate or Full Professor. Candidates with a highly-visible, externally-funded research program in any area of biosensors research, development, and application are encouraged to apply. Extensive expertise and infrastructure in biosensor research and development exists at The University of Arizona, providing rich opportunities for the successful candidate to nucleate interdisciplinary collaborations and realize a vision for world class research. The successful candidate will have a primary appointment in the College of Engineering with the opportunity for one or more secondary appointments in related colleges such as Science and Medicine. A competitive salary and start-up resources will be offered.

This recruitment is a partnership with the BIO5 Institute. Established in 2001, the BIO5 Institute aims to harness the collaborative power of their five core disciplines – Agriculture, Engineering, Medicine, Pharmacy, and Science – to find bold solutions to complex, biology-based challenges affecting humanity. The successful candidate is anticipated to have a secondary appointment as a Research Fellow in the BIO5 Institute and will dedicate 75% of their University effort to their research program for the duration of the appointment.

Outstanding UA benefits include health, dental, and vision insurance plans; life insurance and disability programs; UA/ASU/NAU tuition reduction for the employee and qualified family members; state and optional retirement plans; access to UA recreation and cultural activities; and more!

The successful candidate will be expected to establish a strong research program, teach undergraduate and graduate courses, and contribute to mentoring students, including those historically underrepresented in higher education. The successful candidate will also be

expected to contribute to an environment that nurtures collaboration among associated disciplines in Biosensors across the College and the University. The successful candidate will also participate in outreach and contribute to departmental, college, and university service. In these, and other ways, the faculty member will help to develop innovative approaches to enhancing student engagement, increasing diversity, and expanding collaborations with community and business partners.

Minimum Qualifications: Candidates must have a Ph.D. or equivalent in engineering, science, or a related field and excellent oral and written communication skills. Candidates must establish and maintain a vigorous and productive research program, and must have a commitment to excellence in teaching at both the undergraduate and graduate levels.

Preferred Qualifications: Ph.D. in Chemical Engineering, Biomedical Engineering, Materials Science and Engineering, or related field. Candidates competitive for appointment to a tenured faculty position will have outstanding scholarly accomplishments as evidenced by, a highly-visible, externally funded research program, a distinguished record of published research, and significant impact on the profession. The ability to participate in and lead collaborations with multidisciplinary teams of investigators is highly desired.

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 a wide range of perspectives and experiences, we encourage diverse candidates to apply, including people of color, women, veterans, and individuals with disabilities. As an Employer of National Service, we also welcome alumni of AmeriCorps, Peace Corps, and other national service programs and others who will help us advance our Inclusive Excellence initiative aimed at creating a university that values student, staff, and faculty engagement in addressing issues of diversity and inclusiveness.

Apply at: <http://uacareers.com/postings/16961>.



How To Apply

You can apply for this position online at <https://uacareers.com/postings/16961>