Ira A. Fulton School of Engineering
ARIZONA STATE UNIVERSITY

Molecular, Cellular, and Tissue Engineering Positions

The Ira A. Fulton Schools of Engineering at Arizona State University seek applicants for tenure-track/tenured faculty positions in the areas of molecular, cellular and tissue engineering to grow our efforts in the important thrust area of health.

The molecular, cellular and tissue engineering group in the Fulton Schools of Engineering include faculty working on metabolic engineering, biosensors, molecular and nanoscale bioengineering, bioMEMS, cellular mechanics, drug and gene delivery, protein engineering and sustainable bioenergy systems. The cellular, molecular and tissue bioengineering group has partnerships with world-class clinicians, translational and basic scientists and engineers in the Phoenix area, as well as ASU's Biodesign Institute and School of Life Sciences. The originality and promise of each candidate's work are higher priorities than the specific area of research.

The successful candidate will hold an earned Ph.D. or equivalent in biomedical engineering, molecular biology, cellular biology, medicine (M.D.) or another field closely related to molecular, cellular and tissue bioengineering. Candidate must also demonstrate interest in translational research, and have the desire to make a definitive clinical impact. Desired qualifications include evidence of excellence in research and teaching, as appropriate to the candidate's rank, and a commitment to transdisciplinary teaming.

Faculty members are expected to develop an internationally recognized and externally funded research program, develop and teach graduate and undergraduate courses, advise and mentor graduate and undergraduate students and undertake service activities.

Appointments will be at the assistant, associate or full professor rank, commensurate with a candidate's experience and accomplishments, beginning August 2014. Although appointments may be in any of the Fulton Schools of Engineering, the Harrington Biomedical Engineering Program in the School of Biological and Health Systems Engineering is currently most involved in molecular, cellular and tissue engineering.

Review of applications will begin November 1, 2013; if not filled, reviews will occur on the 1st and 15th of every month thereafter until the search is closed. To apply, please submit as a single PDF file a current CV, statements describing research and teaching interests and contact information for three references to mctb.faculty@asu.edu.

For further information, please contact Professor Antonio Garcia at mctb.searchinfo@asu.edu.

Arizona State University is an equal opportunity/affirmative action employer. Women and minorities are encouraged to apply. ASU's complete non-discrimination statement can be found at: www.asu.edu/titleIX

Please visit our web ad http://engineering.asu.edu/hiring/faculty-positions/sbhse/10503-2/