

# **POST-DOC OPENINGS in Biomedical Engineering**

The University of Texas at San Antonio (UTSA) seeks applications from qualified candidates for 2 post-doctoral positions in the cardiovascular arena in the following specific areas:

## **DRUG DELIVERY**

We are seeking an individual for an interdisciplinary investigation into chemical nanotechnology and biomedical engineering. The successful applicant will have experience with routine organic synthesis, surface characterization, and HPLC. Preferred qualifications also include training in cell culturing and growth. Additional duties will include nominal lab management for a small research group, grant proposal writing and production of publications for peer-reviewed journals.

## **SENSORS**

The qualified candidate will have experience in nano/MEMS based systems to assist in the development of implantable sensors for pressure measurement. In addition to research, duties will include nominal lab management for a small research group, grant proposal writing and production of publications for peer-reviewed journals.

Applicants should already be present in the US with legal status. Applications (resumes/CVs along with list of publications and future goals) may be sent to [Margaret.Boullosa@utsa.edu](mailto:Margaret.Boullosa@utsa.edu)

UTSA is an Affirmative Action/Equal Opportunity employer. Women, minorities, veterans, and individuals with disabilities are encouraged to apply.