Faculty Positions in the Center for Remote Health Technologies and Systems

Position Title: Tenure Track Assistant, Associate or Full Professor

Job Summary: Recognizing the increasing need to advance remote health care technologies and remote health care systems so that patients everywhere can be linked to health care providers and receive timely, effective and personalized care, the Texas A&M Engineering Experiment Station (TEES), a member of the Texas A&M University System, has established the Center for Remote Health Technologies and Systems (CRHTS). Jointly with the Texas A&M Dwight Look College of Engineering in College Station, TX, applications are being accepted for new faculty positions to be placed in the center with a tenure home in one of the departments within the college. The center director invites applications for multidisciplinary tenured/tenure track faculty at the assistant, associate and full professor ranks in the area of remote health, including big data and signal processing in remote health, flexible & wearable electronics for health and fitness, embedded biomedical devices, processes & systems, and biomedical health and fitness domain expertise. Candidates will be expected to teach, perform research, and supervise graduate students.

The Center for Remote Health Technologies and Systems has a vision of enabling healthy living by shifting the landscape from not only disease management but disease prevention. The center’s mission is to identify and overcome the unmet patient and health care provider needs through development of breakthrough health care devices, technologies and delivery systems. Towards this goal, the center serves as a focal point to facilitate significant advances in the remote health care field through next-generation wireless & remote medical delivery systems, translational research in biomedical devices, and development of innovative algorithms and test and measurement systems. Researchers at the center are not only developing innovative prototype and information systems but also engaging state and federal and regulatory agencies, the medical community, and the medical device industry in an effort to further the design, development, testing and deployment of those systems.

Required Education and Experience: Applicants must have an earned doctorate in engineering or a closely related science discipline.

Preferred Education and Experience: Persons who have completed a Ph.D. and possess a strong remote health technologies or systems orientation to their scholarship are encouraged to apply.

Other Requirements: Applicants should submit a cover letter, curriculum vitae, teaching statement, research statement, and a list of four references (including postal addresses, phone numbers and email addresses) by applying for this specific position at www.tamengineeringjobs.com. Full consideration will be given to applications received by December 1, 2015. Applications received after that date may be considered until positions are filled. It is anticipated the appointments will begin fall 2016.

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