Postdoctoral Position for Autonomic Neurophysiology

One postdoctoral position is immediately available in the laboratory of Dr. Carie R. Boychuk in the Department of Cellular and Integrative Physiology at UT Health San Antonio (http://physiology.uthscsa.edu/). Candidates should be interested in investigating the synaptic mechanism(s) by which vagal motor output regulates peripheral organ function.

Research
The Boychuk Lab focuses on 1) the role of vagal motor output in the regulation of glucose homeostasis and the autonomic complications that can arise when this system is dysregulated and 2) the influence of reproductive hormones on that regulation of vagal output. To address these issues, we use physiological testing, brain micromanipulations, electrophysiology, and molecular biology.

Qualification
We are looking for highly motivated and enthusiastic talents. The candidate should have excellent communication skills, be self-motivated, a quick-learner, and importantly a team player. Experience in working with mice or rats and whole cell patching is preferred, but training is provided. Minimum requirements are Ph.D. or M.D.. Applicants who anticipate to defend their thesis in the near future are also encouraged to apply.

For more information: https://physiology.uthscsa.edu/team-member/carie-r-boychuk-ph-d/

Please send CV including education list, publication list and at least three names and email addresses of references as a PDF to Dr. Carie Boychuk (boychukc@uthscsa.edu).

All postdoctoral appointments are designated as security sensitive positions.

The UT Health San Antonio is an Equal Employment Opportunity/Affirmative Action Employer, including protected veterans and persons with disabilities.