

Postdoctoral Position

Patch-Clamp Electrophysiology

Texas A&M Health Science Center

Job Title

Postdoctoral Fellow or Research Associate

Proposed Hire Date

Summer/Fall 2009

Salary

Based on qualifications and experience

Qualifications

Ph.D. in Pharmacology or related Biological Sciences; plus a strong expertise and experience in patch-clamp electrophysiology in isolated neuronal cells or slices

Job Description

The candidate is expected to work with several techniques, including patch-clamp, hippocampus slice, EEG recording and analysis, and transgenic mice models. The candidate is expected to interact closely with the research team (molecular biologist, pharmacologist, and a research technician), collaborators and colleagues within the campus-wide Neuroscience Program. There is high priority for publications and grant writing.

Facilities

Laboratory is equipped with patch-clamp electrophysiology rig, extracellular hippocampus slice unit, digital EEG monitoring facility, transgenic mice and modern molecular biology instrumentation. Several common facilities are available within the building (including two adjacent labs with excellent electrophysiology rigs and colleagues).

Environment

Excellent academic research environment in multidisciplinary neuroscience at Texas A&M.

See website for further information:

<http://medicine.tamhsc.edu/basic-sciences/next/faculty/samba-reddy.html>

Contact Information

Send CV and names and address of two references to:

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