## Post-Doctoral Position: National University of Singapore

## **Description**

The Department of Physiology of the Yong Loo Lin School of Medicine at National University of Singapore has immediate opening for postdoctoral positions in Neuroscience, with specialization in synaptic plasticity and memory.

Under the direction of Dr. Sajikumar Sreedharan the project will focus on studies of the role of CA2 region in memory networks using rat and monkey hippocampal slices. This is an exciting opportunity for individuals who have received a doctoral degree within the past five years and with a strong background in neurophysiology/ cellular neurobiology to receive further training in Neuroscience.

## Requirements:

- 1. Doctoral degree (PhD) in biological sciences
- 2. Experience on mouse models
- 3. Experience in field potential recordings/ patch-clamp
- 4. Able to work independently with precision and possess good organizational skills

Our labs are located on the Medical School campus of the National University of Singapore. There is close integration among the core laboratories of this University supported strategic initiative in neuroscience. This provides for an exciting environment to pursue neuroscience research and a great opportunity for Singaporeans, Asian expats wishing to return somewhere closer home, or anyone interested in experiencing the Asian culture, in one of the most developed and exciting countries in the region.

Interested individuals should send application including cover letter, curriculum vitae, and statement of research interests, and provide names of three references to Dr. Sajikumar, <a href="mailto:phssks@nus.edu.sg">phssks@nus.edu.sg</a>

## **Contact information**

Sajikumar Sreedharan. Ph.D Assistant Professor Department of Physiology Centre for Life Sciences (CeLS) 28 Medical Drive National University of Singapore Singapore 117456

Email: phssks@nus.edu.sg

Website: http://medicine.nus.edu.sg/phys/lab/Saji\_Lab/index.html