Undergraduate study opportunity:

*Investigating the neural circuit for an innate fear*

The laboratory of Dr. Nabavi at the Danish Research Institute of Translational Neuroscience – DANDRITE is recruiting undergraduate students for a project investigating the neural circuit for an innate fear.

We are looking for detail oriented, hard-working students who can spend a minimum of six months in the lab. The project uses a variety of techniques, such as behavioral tests, immunohistochemistry, confocal imaging and optogenetics in rodents. Animal handling license is desirable.

Those who are interested working in this project contact research assistant Valentina Khalil (vk@dandrite.au.dk).

*About Dr. Sadegh Nabavi’s research group*

The Nabavi group is working with memory formation and consolidation at the synaptic and circuit levels. The group focuses on how plasticity at the synaptic and circuit levels in the brain relates to behavioral plasticity (learning and memory formation) and how the newly formed memories are integrated into the existing network (cellular and systems consolidation) using rodents as model organism. Find more information on www.dandrite.au.dk/nabavi