

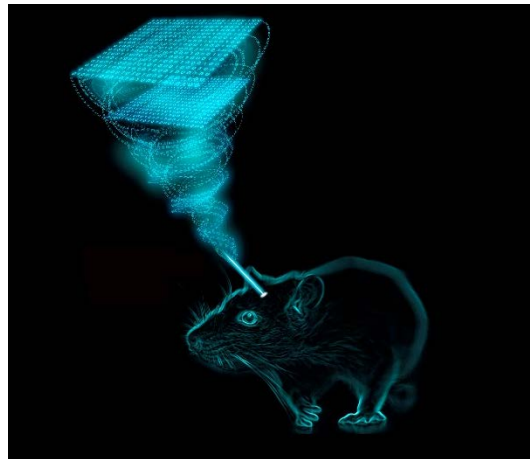
## Master study opportunity:

### *Investigating the **circuit and synaptic mechanisms** underlying forgetting*

The laboratory of Dr. Nabavi at the Danish Research Institute of Translational Neuroscience – DANDRITE is **recruiting master students** for a *project investigating the circuit and synaptic mechanisms underlying forgetting, as well as behavioral consequence of manipulation of the identified circuits.*

We are looking for highly motivated and ambitious students that can spend a minimum of one year in the lab. The project uses a variety of techniques, such as in vivo electrophysiology, behavioral tests and optogenetics in rodents. Students have the freedom to choose the tasks that suit their interests. Animal handling license is desirable.

Those who are interested working in this project and would enjoy working in an international and multidisciplinary group contact Dr. Andrea Moreno ([a.moreno@dandrite.au.dk](mailto:a.moreno@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 focusses 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](http://www.dandrite.au.dk/nabavi)*