

# Two open postdoc positions in the de Wit lab



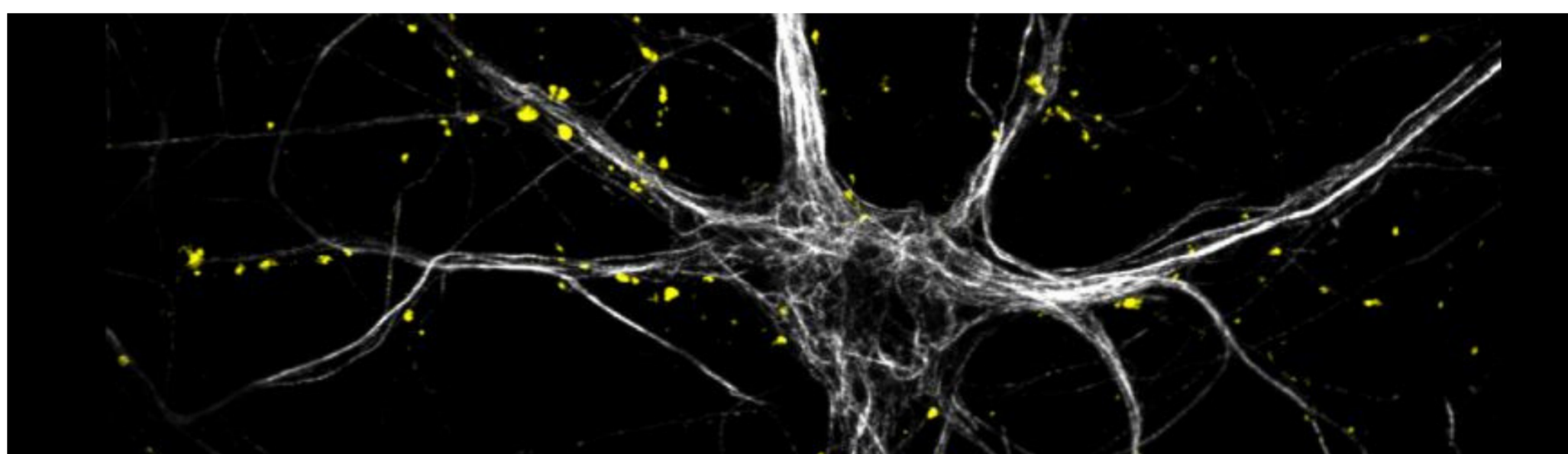
VIB-KU LEUVEN  
CENTER FOR  
BRAIN & DISEASE  
RESEARCH

## 1 PLASTICITY-INDUCED CHANGES IN SYNAPTIC PROTEIN COMPOSITION IN NEURAL CIRCUITS

## 2 PROTEOMICS APPROACHES TO UNRAVEL MECHANISMS OF SYNAPTIC SPECIFICITY

### WE SEEK

- two postdoctoral researchers who will use innovative proteomics approaches to investigate (a) how sensory experience alters the protein composition of specific synapses in the hippocampus and (b) the mechanisms that mediate specificity of input and output synaptic connectivity in the hippocampus
- you have a strong interest in synapse biology and developmental neurobiology
- you hold a PhD in neurobiology or related discipline and have a solid publication record



### WE OFFER

- a job in a vibrant, world-class research environment
- state-of-the-art research facilities
- a dedicated training program to broaden your expertise and enhance your skill set
- a competitive compensation package based on expertise and experience

### WE ARE

The Laboratory of Synapse Biology (de Wit lab) at the VIB-KU Leuven Center for Brain & Disease Research aims to unravel the molecular mechanisms that control neuronal connectivity in developing circuits, and to determine how perturbations in this process affect cognitive function.

Be part of a strong neuroscience  
community in the heart of Europe



LEUVEN BRAIN INSTITUTE

JOIN US! >>>>>

[cbd.vib.be/careers](http://cbd.vib.be/careers)



[cbd.vib.be](http://cbd.vib.be)