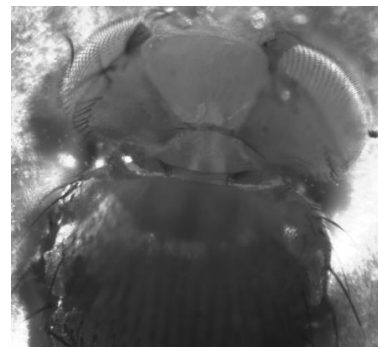


# A new lab for Neural Circuits and Olfactory Perception is looking for highly motivated M.Sc. and PhD students

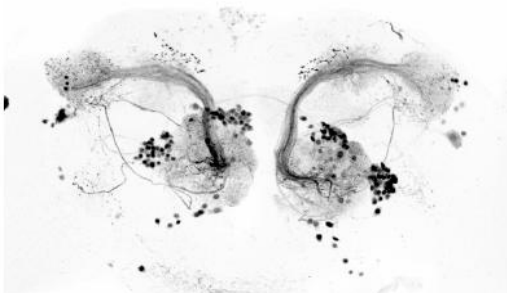
Using a multidisciplinary approach we are exploring how neural circuits encode information and support behaviour as well as how such neural circuits are affected by brain disorders.

- + *in vivo* whole cell patch recordings
- + *in vivo* functional imaging
- + Behaviour experiments
- + Molecular biology
- + Mathematical modelling
- + Genetics

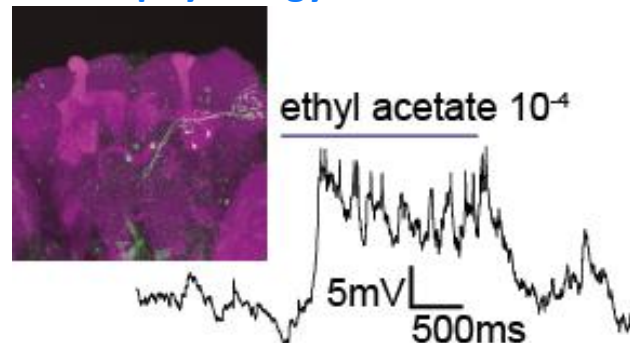
## *in vivo* experiments



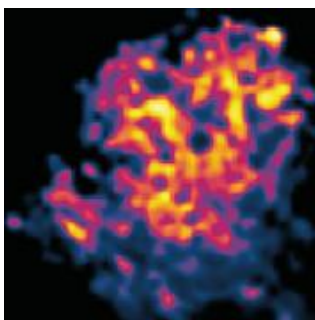
## Genetic accessibility to defined neurons



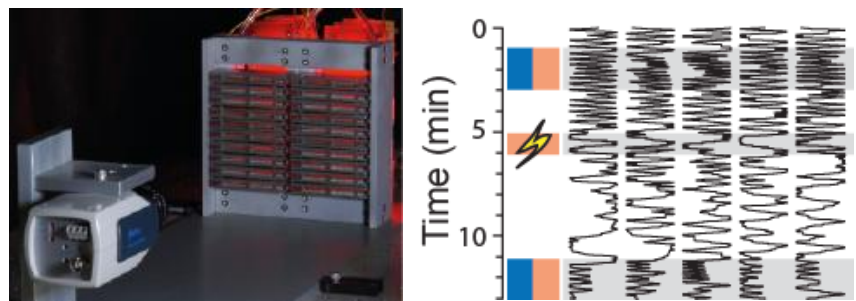
## Electrophysiology



## Functional imaging



## Behavior



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