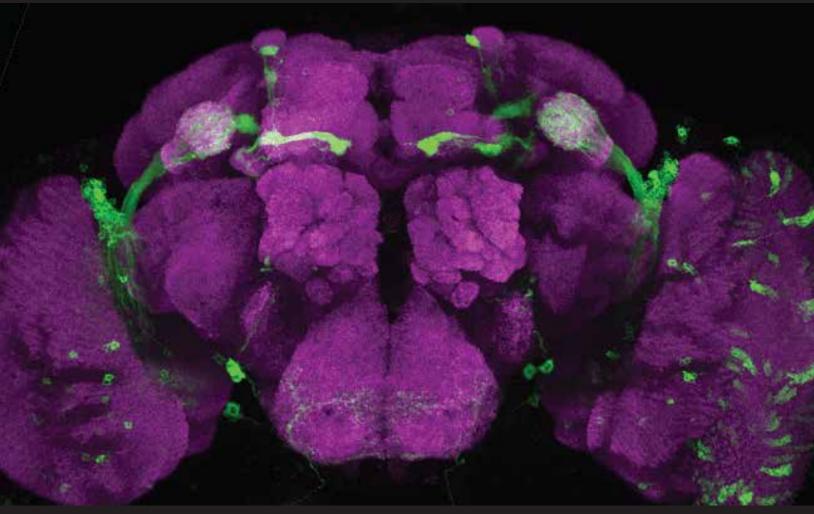
IMARibeiro LAB Neurogenetics and Behavior



Our group aims to understand how the brain processes visual information used in social interactions.

Our goal is to identify and characterize neural circuits that transform the initial stimulus-correlated signal into motor outputs as well as their circadian and internal state configurations.

We use *Drosophila melanogaster* to achieve these goals.

A main focus of the lab is to train young scientists and prepare them for a bright future in STEM.