About FlyFizz

FlyFizz is an evolving webspace dedicated to enabling the exchange of information relating to one growing subfield of Drosophila brain physiology: understanding how neural circuits generate behavior by applying electrophysiological and optical imaging techniques, particularly in behaving flies. We hope this space will become a repository for supplemental information regarding published techniques, as well as a community forum for discussion, software distribution and job postings.

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Fly-on-a-ball

Technical details for the spherical treadmill system described in the methods manuscript on two-photon imaging from tethered walking Drosophila.

FlyoVeR: 2D virtual reality for head-fixed walking flies

Technical details and additional resources to accompany this publication.

To Join

If you would like to contribute tools and tips to FlyFizz.org, please send an email to either Gwyneth Card (cardg[at]janelia.hhmi.org) or Vivek Jayaraman (vivek[at]janelia.hhmi.org).