



Dear Neuroethologists,

We are writing to share the exciting news that we will be moving both the FlySystems (Gonzalez-Bellido) Laboratory and the Wardill Laboratory to the University of Minnesota in 2018!

We will be based in the Department of Ecology, Evolution, and Behavior. If you would like to join our labs, now is the time to contact us!

twardill@umn.edu and paloma@umn.edu

If you are thinking about starting a PhD in 2018 and would like to enquire, please contact us before the end of September. Info about the EEB program can be found in the following pages:

Graduate program info:

<https://cbs.umn.edu/academics/departments/eeb/graduate/about-program>

<https://cbs.umn.edu/academics/departments/eeb/graduate/students>

Info about our work and labs can be found here:

Wardill Lab

Website: <http://www.pdn.cam.ac.uk/directory/trevor-wardill>

We aim to identify the general principles that neurons use for extracting color and shape. We use *Drosophila melanogaster* to identify visual circuit components and then apply the knowledge gained to locate analogous circuits in other fly species. In collaboration with Flysy Lab, we also investigate how cephalopods detect and express various forms of signals on their skin (color, pattern, polarization, and 3D shapes). We use advanced methods in genetic manipulation, 2-photon neural activity imaging and behavioral quantification.

Fly Systems Laboratory (Gonzalez-Bellido PI)

Website: <http://flysy.weebly.com/>

Our goal is to understand how neural circuits with few units drive visual tasks that necessitate high speed and accuracy. We take an integrative and organismal approach to study the neural basis of predation through electrophysiology, anatomy and behavior.