

Department of Biological Sciences Faculty of Science

BIOLOGY COLLOQUIUM

Friday, 4 Oct 2019 | 4pm | DBS Conference Room 1

Hosted by A/P Antonia Monteiro

Evo-Devo of Color Patterns in Fruit Flies - How I (Almost) Never Got to Study Butterflies



2019-2020 - Visiting Associate Professor at NUS (Evo-Devo in butterflies)

2010-present - Assistant/Associate Professor, Michigan Tech, USA (Various Drosophila projects)

2005-2010 - Postdoc, Sean B. Carroll Lab, University of Wisconsin, Madison, USA (Evo-Devo in Drosophila)

2005 - PhD, Dan Hultmark Lab, Umea, Sweden (Innate Immunity in Drosophila)

By Thomas Werner

Michigan Technological University, USA

The main focus will be on the evo-devo of wing and body pigmentation patterns and the role of the Wingless morphogen in fruit flies.

I will briefly discuss other current fruit fly projects, e.g. mushroom toxin resistance.