

It is my pleasure to announce the visit of Prof. Robert A. Raguso (Dept. of Neurobiology and Behavior, Cornell University) to the Tropical Ecology and Evolution lab (TrEE), IISER-Bhopal from 14th September 2016 to 17th September 2016. Prof. Raguso will deliver a talk on 16th September 2016 (Friday), details of which are given below:

Title: Floral scent - dark matter of the plant-pollinator universe

Abstract: Flowers have long been appreciated for their dazzling colors and beguiling patterns, but human botanists do not experience flowers at the same physical scales, and with the same sensory capabilities, as do the animals that visit and pollinate them. This sensory disparity is especially true for floral scent, which is perceived and experienced by most floral visitors, from bees to beetles to bats. I will use examples from recent publications to highlight how floral volatile compounds mediate pollinator behavior and pollen transfer, impact reproductive isolation between related plant species and choreograph community level plant-pollinator visitation networks.



Speaker: Prof. Robert A. Raguso

Date and time: 16th September 2016 (Friday), 5-6 PM

Venue: L4

About the Speaker: Please visit <http://www.nbb.cornell.edu/neurobio/ragusolab/index.html>

Please make yourself available for this talk.