I propose to conduct an experimental and observational study of the pollination systems of *Mimulus ringens* and *Verbena hastata* with the goal of determining the pollinator interactions that occur between these two species. Previous studies have found a wide range of effects of flowering plant species on each other in plant communities, and last year’s work showed that these two particular species do not compete for pollinators. This year we will investigate potential reasons for this lack of interactions by quantifying the interspecific movements by pollinating insects and frequency of visits in the presence and absence of the other species. We will be placing potted plants in various parts of the nature preserve which should not greatly impact the area, as well as conducting part of the study in areas where the two species co-exist naturally, such as the garden bowl and panzner wetland. We will minimize trampling as much as possible and will avoid collecting queen bumblebees.