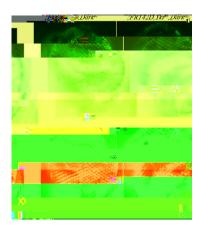
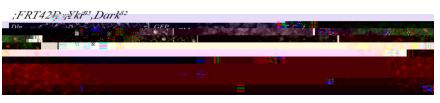


RESEARCH ABSTRACT

Faculty Name	Jacob D. Kagey
Department	Biology
College/School	Engineering and Science
Leave Semester(s) and Year (e.g. F2018, W2019)	W2020
Report Date	F2020

Description of role of Yki in eye development We are using the model system ro ophil mel nog er (fruit fly) to study genetic and developmental changes associated with the gene orkie (ki). ki is a well conserved transcriptional co-activator and the human homology,





Article describing the NSF grant awarded:

 $\underline{https://sites.udmercy.edu/campusconnection/2020/10/06/nsf-grant-opens-detroit-mercy-research-to-nations-students/}$