Molecular phylogenetics of *Eleodes* pinacate beetles (lead: Andrew Johnston)

We are seeking an individual to assist in a genetics lab to run PCR for gene sequencing. Responsibilities will include conducting PCR, extracting DNA from preserved specimens and preparing DNA samples for sequencing. This position is to support ongoing research in insect phylogenetics, specifically sequencing DNA to resolve the evolutionary relationships of *Eleodes* species (Tenebrionidae). Applicants must have a good understanding of genetics and willingness to learn working in a lab setting (pipetting, chemical handling and mixing, data management and lab hygiene). Must have strong organization skills. An interest in phylogenetic systematics and/or insect taxonomy is desired.

Interested students please contact nico.franz@asu.edu as soon as possible.