Are you interested in a multidisciplinary field, specifically one that is at the interface between biology, physics, and mathematics? In the Schulz biology lab, we study venomous predatory cone snails not only for their complex venom, but also for their ultrafast prey capture mechanism. Features of this research include animal maintenance and behavior, high-speed videography, kinematics, fluid mechanics, image tracking, and fieldwork to list a few.

Preferably looking for either first-years or sophomores that are looking for a long-term research project. If you're interested and would like to learn more, please contact Ian Jan at tjan@oxy.edu.