

FACULTY DEVELOPMENT ENDOWMENT FUNDS

Eleanor Lane Endowment
and
Nathan Deutsch Development Fund

Award Date: Fall 2023

Proposal Title: Travel to organize a symposium at an international conference in Kyoto, Japan

Principal Investigator: Andrew Sweet

ABSTRACT

Research on the evolution of insects has made substantial advances in the last decade, largely due to the accessibility of genomic data. Parasitic lice are one group of insects that has received considerable attention. A symposium is therefore needed to highlight these research advances in research on louse evolution. To this end, I am the lead organizer for a symposium on louse evolution and systematics at the International Congress of Entomology. The conference will take place in Kyoto, Japan in August 2024. Six invited speakers and other contributed speakers will present on various topics relevant to louse evolution. The speakers are a diverse group of researchers from around the world. I will also be presenting an overview of the overall field of louse evolution. The symposium will make invaluable contributions to the field of insect evolution by providing a thorough overview of evolution in a group of insects. The symposium will also provide important benefits to A-State through international exposure and potential international collaborations.