

JOIN US AT BEETLEPALOOZA 2024,
A UNIQUE RESEARCH WORKSHOP APPLYING AI
TO ADVANCE ECOLOGICAL DATA COLLECTION.

HELD AUG. 12-15, 2024
POMERENE HALL,
THE OHIO STATE UNIVERSITY
APPLY BY JUNE 10

THIS UNIQUE WORKSHOP IS A HANDS-ON OPPORTUNITY TO DEVELOP SOLUTIONS THAT TRANSFORM HOW WE UNDERSTAND BIODIVERSITY. BEETLES, CRITICAL TO POLLINATION AND AS ENVIRONMENTAL INDICATORS, HAVE BEEN MANUALLY MONITORED BY THE NATIONAL ECOLOGICAL OBSERVATORY NETWORK (NEON) ACROSS THE US. THIS EVENT AIMS TO TRANSITION FROM MANUAL COUNTING TO AUTOMATED IMAGING TECHNIQUES, TRANSFORMING BIODIVERSITY DATA COLLECTION.

EXPLORE HOW COMPUTER VISION AND MULTIMODAL MACHINE LEARNING CAN LEVERAGE THE VAST NEON DATA TROVE, IMPROVING SPECIES IDENTIFICATION AND TRAIT MEASUREMENT. THIS IS AN OPPORTUNITY FOR TECHNICAL ENTHUSIASTS TO PIONEER AI-DRIVEN ECOLOGICAL INNOVATION.

APPLY BY JUNE 10, 2024, AND JOIN US IN SHAPING THE FUTURE OF ECOLOGICAL RESEARCH.







