



2024-25 NAPPC Grantee Reporting Symposium

Bombus and Lepidoptera Grants

Wednesday, May 7 from 11:00am - 1:00pm PT / 2:00pm - 4:00pm ET

11:00 - 11:03 PT / 2:00 - 2:03 ET		Opening from Shannon Farmer , NAPPC Manager
11:03 - 11:13 PT / 2:03 - 2:13 ET	Imperiled Bombus Grantees	Dr. KC Arrowsmith , University of Texas at Austin, <i>"Integrating pollen metabarcoding and machine learning to quantify Bombus niche dynamics "</i>
11:13 - 11:23 PT / 2:13 - 2:23 ET		Lizzy Sakulich , The Ohio State University, <i>"Investigating the impacts of flower patch dynamics on the detectability of rare bumble bee species "</i>
11:23 - 11:33 PT / 2:23 - 2:33 ET		Dr. Austin Calhoun , Illinois State University, <i>"Non-destructive detection and the effects of viral spillover on beneficial gut microbiota and host health "</i>
11:33 - 11:43 PT / 2:33 - 2:43 ET		Q&A
11:43 - 11:53 PT / 2:43 - 2:53 ET		BREAK
11:53 - 12:03 PT / 2:53 - 3:03 ET	Lepidoptera Grantees	Dr. Kelsey Smith , CT Agricultural Experiment Station (CAES), <i>"Strategic mowing to enhance monarch butterfly oviposition and larval survival rates in CT "</i>
12:03 - 12:13 PT / 3:03 - 3:13 ET		Dr. Douglas J. Taron , Chicago Academy of Sciences /Peggy Notebaert Nature Museum, <i>"Restoration of two populations of Baltimore Checkerspot and expansion of the Nature Museum's Butterfly Restoration Program "</i>
12:13 - 12:33 PT / 3:13 - 3:33 ET		Dan Sandacz , Preservation Foundation, <i>"Lepidoptera Resources in Wetland Habitats & Youth Programming "</i>
12:33 - 1:00 PT / 3:33 - 4:00 ET		Q&A and Closing