



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		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	<i>Imperiled Bombus Grantees</i>	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		Dr. Kelsey Fisher , 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	<i>Lepidoptera Grantees</i>	Dr. Douglas J. Taron , Chicago Academy of Sciences / Peggy Notebaert Nature Museum, " <i>Restoration of two populations of Baltimore Checkerspots 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