|  |
| --- |
| **2024 Montana Pollinator Research Summit** |
| **Tuesday, April 23rd** |
| **Late Registration (2:00 p.m. - 5:00 p.m.)** |
| Gerry W. Marks Exploration Center | Missoula Co. Dept. of Ecology |
|  |  |
| **Wednesday, April 24th** |
| **Welcome and Keynote (8:00 a.m. - 9:45 a.m.)** |
| **Registration and refreshments** |  |
| Welcome and Opening Statement | Bryce Christiaens |
| Keynote - Adding Invertebrates to the 2025 Montana State Wildlife Action Plan Revision | Kimberly Szcodronski |
| **BREAK (15 Minutes)** |
| **Session 1 - Pollinator Inventory and Monitoring (10:00 a.m. - 12:00 p.m.)** |
| The Montana Natural Heritage Program - an overview | Bryce Maxell |
| A four-year survey of North Dakota’s bees in all 53 counties to further our understanding of grassland bee communities in the Northern Great Plains | CK Pei |
| The Montana Moth Project (MMP): Past, Present, and Future | Mat Seidensticker |
| Monitoring butterflies of Glacier National Park using traditional and molecular techniques | Cayley Faurot-Daniels |
| Advances to research and monitor bumblebees and other pollinators | Tabitha Graves |
| *Moderated Panel Discussion* | *moderator: Bryce Christiaens* |
| **LUNCH (12:00 p.m. - 1:00 p.m.)** |
| **Session 2 - Pollinator Habitat Restoration and Conservation (1:00 p.m. - 2:45 p.m.)** |
| Assessing pollinator friendliness of plants to restore habitat for bees | Justin Runyon |
| Pollen nutrition, bee-flower interactions, and implications for conservation | Anthony Vaudo |
| Reseeding grasslands in the northern Great Plains to benefit pollinators | Clay Bolt |
| Inspiring citizens and municipalities to support pollinator conservation: the Pollinator Matrix tool | Dean Pearson |
| Pollinators of invasive plants - a case study of Russian olive | Joshua W. Campbell |
| *Moderated Panel Discussion* | *moderator: Tabitha Graves* |
| **BREAK (15 Minutes)** |
| **Session 3 - SWAP Workshop (3:00 p.m. - 4:00 p.m.)** |
| Facilitated Workshop: Informing the Montana SWAP to include insect pollinators and other invertebrates | *facilitator: Bryce Christiaens* |
| **POSTER SESSION AND HAPPY HOUR (4:00 p.m. - 7:00 p.m.)** |
|  |  |
| **Thursday, April 25th** |
| **Session 4 - The Montana Bumble Bee Atlas (8:30 a.m. - 10:15 a.m.)** |
| **Registration and refreshments** |  |
| Opening Remarks and Introduction | Marirose Kuhlman |
| The Montana Bumble Bee Atlas | Rich Hatfield/Michelle Toshack |
| **BREAK (15 Minutes)** |
| **Session 5 - Leveraging Public Engagement for Pollinator Conservation (10:30 p.m. - 12:15 p.m.)** |
| Connecting People and Pollinators | Rachel Dunham |
| Macro photography 101: Techniques for better insect photography | Clay Bolt |
| From Bumble Bees to Berries: Engaging students in pollinator projects at SKC | Janene Lichtenberg |
| DNA barcoding and the future of insect identification | Brenna Shea |
| Engaging Montanans with Pollinator Conservation through Extension | Abiya Saeed |
| *Moderated Panel Discussion* | *moderator: Rachel Dunham* |
| **LUNCH (12:15 p.m. - 1:15 p.m.)** |
| **Session 6 - Case Study from Colorado (1:15 p.m. - 3:30 p.m.)** |
| Virtual Panel - The Colorado Pollinator Network: Building a Collaborative Community for Pollinator Conservation | PANELISTS: Amy Yarger, Butterfly PavilionSonya Anderson, Denver Botanic GardenDr. Adrian Carper, University of Colorado Museum of Natural HistorySteve Armstead, Xerces Society |
| *Facilitated Discussion: Developing a Montana Pollinator Network* | *Bryce Christiaens/Marirose Kuhlman* |
| **Concluding Remarks** | Marirose Kuhlman |
|  |  |