

# Symposium Schedule

## Monday, November 27

8:45-9:10 a.m. **Informal continental breakfast**

9:10-9:20 a.m. Welcome and introductory remarks. **Helen Alexander**, University of Kansas; and **Ed Martinko**, Director, Kansas Biological Survey

9:20-9:40 a.m. "Introduction to Mead's milkweed and its habitat." **Craig Freeman**, Kansas Biological Survey and Natural History Museum and Biodiversity Research Center

9:40-9:55 a.m. "Overview of the Mead's milkweed recovery plan." **Kris Lah**, Chicago Field Office, U.S. Fish and Wildlife Service

9:55-10:30 a.m. "Research on Mead's milkweed at the Rockefeller Prairie in eastern Kansas: a 19-year perspective." **Helen Alexander**<sup>1</sup>, **Dean Kettle**<sup>2</sup>, **Norman Slade**<sup>1</sup>, and **Galen Pittman**<sup>2</sup> ( <sup>1</sup>Department of Ecology and Evolutionary Biology, University of Kansas; <sup>2</sup>Kansas Biological Survey)

10:30-10:40 a.m. **Break**

10:40-10:55 a.m. "Factors limiting Mead's milkweed fruit production in eastern Kansas." **Emily Grman**, W.K. Kellogg Biological Station and Department of Plant Biology, Michigan State University

10:55-11:10 a.m. "Mead's milkweed monitoring at Taum Sauk Mountain State Park, Missouri." **Mike Currier**, Department of Natural Resources, Missouri; and **Dan Drees**, Missouri Department of Conservation

11:10-11:25 a.m. "Population status, propagation, and management for Mead's milkweed in Missouri." **Emily Horner**, Missouri Department of Conservation

11:25 a.m.-12:00 p.m. "Low fecundity and slow seedling growth in Mead's milkweed: limits to population growth and ability to produce demographic models." **Tim Bell**, Morton Arboretum, and Dept. of Biological Sciences, Chicago State University; and **Marlin Bowles**, Morton Arboretum

12:00-1:00 p.m. **Lunch** ("The Market" in the Kansas Union offers a variety of dining options. Participants are encouraged to bring food back to the Malott Room for informal discussions over lunch.)

1:00-1:15 p.m. "Propagation and establishment of Mead's milkweed." **John M. Row**, USDA Natural Resources Conservation Service, Manhattan, KS

1:15-1:30 p.m. "Introduction to the Natural Heritage Program database on Mead's milkweed." **Jennifer Delisle**, Kansas Biological Survey

1:30-1:50 p.m. "Mead's milkweed on private land: role of conservation easements." **Kelly Kindscher** and **Bernadette Kuhn**, Kansas Biological Survey

1:50-2:00 p.m. **Break**

2:00-2:35 p.m. "An adaptive framework for managing Mead's milkweed in the face of uncertainty." **Clint Moore**, USGS Patuxent

*Wildlife Research Center and Warnell School of Forestry and Natural Resources, University of Georgia, and **Kris Lah**, Chicago Field Office, U.S. Fish and Wildlife Service*

2:35-2:50 p.m. "Opportunities for conservation and research on Mead's milkweed at the University of Kansas Field Station and Ecological Reserves: Rockefeller Prairie and the Anderson County Prairie Preserve." **Dean Kettle**, **Vaughn Salisbury**, and **Sharon Ashworth**, Kansas Biological Survey

2:50-4:00 p.m. **Open discussion**

4:00-5:30 p.m. **Field trip** (optional) (*We plan to take interested people on a short driving tour of local prairies, with at least one stop, to provide a sense of Mead's milkweed habitat in eastern Kansas.*)

7:00 p.m. **Dinner** (optional) (*We plan to reserve a room in a local restaurant. Details will be provided at the meeting.*)

## Tuesday, November 28

8:30-10:30 a.m. Small-group focused discussion on monitoring of Mead's milkweed populations. (Our primary focus will be discussion of methods used at the Rockefeller Prairie site, their relationship to demographic data, and possible improvements to monitoring protocols.) 120 Higuchi, Kansas Biological Survey

10:30 a.m.-2:00 p.m. Field trip to Anderson County Prairie Preserve (owned by The Nature Conservancy)

**Registration is not required; however, if you plan to attend, please email Berry Clemens (bclemens@ku.edu) by November 10 so that we can better gauge the number of people for breakfast and coffee breaks.**